

City of San Diego

CITY CONTACT

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REQUEST FOR QUALIFICATIONS (RFQ)

MULTIPLE AWARD DESIGN-BUILD CONTRACTS (MACC) FOR WATER, WASTEWATER, AND STORM WATER PIPELINE PROJECTS

RFQ NO.: _____ 1293 _____
BID NO.: _____ K-15-1293-MAC-3 _____
CLIENT DEPARTMENT: _____ 2000 / 2116 _____
COUNCIL DISTRICT: _____ Citywide _____
PROJECT TYPE: _____ JA, JB, JC, KA, KB, CA, CB _____

THIS PROJECT IS SUBJECT TO THE FOLLOWING:

- PHASED-FUNDING
- MANDATORY USE OF APPRENTICES
- THE CITY'S SUBCONTRACTING PARTICIPATION REQUIREMENTS FOR SLBE PROGRAM.
- PREVAILING WAGE RATES: STATE FEDERAL

STATEMENT OF QUALIFICATIONS (SOQ) DUE:

**12:00 NOON
APRIL 6, 2015
CITY OF SAN DIEGO
PUBLIC WORKS CONTRACTS
1010 SECOND AVENUE, 14th FLOOR, MS 614C
SAN DIEGO, CA 92101
ATTN: CONTRACT SPECIALIST**

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1. General

- 1.1 The City of San Diego (City), Public Works Department is requesting Statements of Qualifications (SOQ) for Multiple Award Design-Build Contract, also known as Multiple Award Construction Contract (MACC), pursuant to §22.3310 of the San Diego Municipal Code. This is a best value solicitation for **Water, Wastewater, and Storm Water Pipeline Projects** (Project) by means of indefinite delivery indefinite quantity (IDIQ) multiple award construction contracts.
- 1.2 Upon completion of this RFQ phase, the City in its sole discretion may award no less than 2 and no more than 4 contracts to the firms deemed most highly qualified based upon the RFQ Criteria (Selected Firms).
- 1.3 The City will not reimburse firms for costs incurred in the preparation and submission of an SOQ.
- 1.4 Issuance of this RFQ does not commit the City to award a contract.
- 1.5 Upon receipt by the City, SOQs submitted in response to the RFQ become the property of the City and shall become public records subject to public disclosure. It is the responsibility of the respondent to clearly identify any confidential, proprietary, trade secret or otherwise legally privileged information contained within the SOQ. General references to sections of the California Public Records Act (PRA) will not suffice. If the Design-Builder does not provide applicable case law that clearly establishes that the requested information is exempt from the disclosure requirements of the PRA, the City shall be free to release the information when required in accordance with the PRA, pursuant to any other applicable law, or by order of any court or government agency, and the Design-Builder will hold the City harmless for release of this information.
- 1.6 The City reserves the right to cancel, in part or in its entirety, the RFQ including but not limited to: selection schedule, submittal date, and submittal requirements. The City may reject all SOQs at any time pursuant to San Diego Municipal Code §22.3015. If the City cancels or revises the RFQ, the City will notify the potential Design-Builder's.
- 1.7 The City reserves the right to interview and request additional information and clarifications from any responders to the RFQ.
- 1.8 Selection announcements, contract awards, and all data provided by the City shall be protected from public disclosure. The Design-Builder's desiring to release information to the public shall receive prior written approval from the City.
- 1.9 If the pool of available contractors is reduced to 2 or less firms, the City reserves the right, in its sole discretion, to re-advertise this procurement in order to obtain additional MACC contractors.
- 1.10 The performance period for each contract awarded will include an initial base period of 1 year with two 1 year option periods for a total performance period of 3 years. Contracts will automatically renew unless cancelled by the City.

- 1.11** The cumulative value of all contracts awarded through this solicitation will not exceed \$100,000,000 for the total performance period (i.e., base period plus all options).
- 1.12** The minimum Task Order guaranteed is \$5,000 per Contract over the full term of the Contract, including any options. To receive the minimum guarantee, the Design-Builder must have submitted responsive Proposals to all RFPs in the first year of this contract, and not have been awarded any Task Order. Typical projects will have an estimated construction cost between \$1,000,000 and \$10,000,000.
- 1.13** The City will issue RFPs to the selected firms pursuant to this RFQ. Only the selected firms will be eligible to compete. The City will issue a written Task Order for each Project to the Design-Builder submitting the Proposal offering the best value to the City. Award of the Task Order will be in accordance with Division 33 of the San Diego Municipal Code.
- 1.14** The MACC awardees shall submit a responsive Proposal for each Task Order. Failure to do so may result in the City's terminating the award of the base contract at its sole discretion. MACC awardees that fail to submit Proposals twice in twelve month period may have their contract terminated and be ineligible to submit future Proposals.

2. Equal Opportunity

- 2.1** The City is dedicated to the principles of equal opportunity in the workplace and in subcontracting. It is the City's expectation that firms doing business with the City have and are able to demonstrate this commitment.
- 2.2** Subcontracting Participation
 - 2.2.1** The City has adopted a Small Local Business Enterprise (SLBE) Program (applicable to this solicitation) as a race-and gender-neutral tool for the City to use in its efforts to ensure that all segments of its local business community have a reasonable and significant opportunity to participate in City contracts as prime contractors, subcontractors, or both. The City, in its Capital Improvement Program (CIP), has set an annual goal of 15% certified subcontracting participation by certified firms.
 - 2.2.2** The City is strongly committed to equal opportunity in solicitation of the Design-Builders and encourages the Design-Builders to share this commitment. The Design-Builders are encouraged to take positive steps to diversify and expand their Subcontractor solicitation base and to offer subcontracting opportunities to all eligible Subcontractors.
 - 2.2.3** The ability of the Design-Builder to achieve the specified subcontractor participation levels (SLBE, ELBE, and DVBE) for the duration of Task Orders may be evaluated by the City for the future SOQs. A negative variance between the commitments and actual performance (i.e., actual less planned) may negatively affect the Design-Builder's competitiveness for future MACC awards.

- 2.2.4 During the issuance of Task Orders for execution of projects, individual Task Orders will have separate mandatory Subcontractor participation levels for both design and construction services. The required subcontracting percentages will be specified in the Request for Proposals (RFP) for each Project. If awarded a Task Order, failure to meet the mandatory subcontractor participation levels will render the Design-Builder ineligible to compete for additional Task Orders. Good faith efforts will not satisfy mandatory subcontractor participation levels.
- 2.2.5 Subcontractor participation percentages are achieved by contracting with the certified Small Local Business Enterprise (SLBE), Emerging Local Business Enterprise (ELBE), or Disabled Veteran Business Enterprises (DVBE).
- 2.2.6 Shortlisted Design-Builders must attend **two mandatory** outreach meetings for the purpose of networking with the certified subcontractors. The time and location of the meetings will be announced by the City. The City may remove the Design-Builder from the shortlist if the Design-Builder has not attended the required outreach meetings.

2.3 Design-Builder's Work Force

- 2.3.1 The Design-Builder shall submit with its SOQ a Work Force Report (EOC Form BB05) and prior to award of Task Order, the successful Design-Builder shall submit to the City's EOCP office an updated Work Force Report. The EOC Form BB05 is available for download from the EOC web site at:

<http://www.sandiego.gov/eoc/forms/index.shtml>

- 2.3.2 If under representations are noted in the Work Force Report when compared to County Labor Force Availability data, the Design-Builder shall submit an Equal Opportunity Plan. Any Equal Employment Opportunity Plan submitted shall include the elements as outlined in the EOCP Requirements included in the City's Standard Specifications for the Public Works Construction i.e., The WHITEBOOK.

2.4 Non-discrimination

- 2.4.1 The Design-Builder shall comply with requirements of San Diego Municipal Code §§22.2701 through 22.2708, Equal Employment Opportunity Outreach Program (EEO Program) and §§22.3501 through 22.3517 Nondiscrimination in Contracting.
- 2.4.2 The Design-Builder shall not discriminate against any employee or applicant for employment on any basis prohibited by state law. The Design-Builder shall ensure that Subcontractors comply with this program. Nothing in this Section shall be interpreted to hold the Design-Builder liable for any discriminatory practice of Subcontractors. These provisions shall be in contracts between the Design-Builder and any Subcontractors or Suppliers.
- 2.4.3 The Design-Builder shall not discriminate on the basis of race, gender, religion, national origin, ethnicity, sexual orientation, age or disability in the solicitation, selection, hiring or treatment of the Subcontractors and Suppliers. The Design-Builder shall provide equal opportunity for Subcontractors to participate in subcontracting opportunities. The Design-

Builder understands and agrees that violation of this clause shall be considered a material breach of the Contract and may result in Contract termination, debarment or other sanctions. These provisions shall be in contracts between the Design-Builder and any Subcontractors and Suppliers.

- 2.4.4** As part of its SOQ and in accordance with §22.3513 of the City's Municipal Code, the Design-Builder shall provide to the City a list of all instances where a complaint was filed or pending against the Design-Builder in a legal or administrative proceeding alleging that the Design-Builder discriminated against its employees, the Subcontractors, or Suppliers, and a description of the status or resolution of that complaint, including any remedial action taken. If there have not been any complaints filed or pending against the Design-Builder, a written statement from the Design-Builder to confirm shall be included in the SOQ and Proposal.
- 2.4.5** Upon the City's request, Design-Builder shall provide to the City, within 60 days, a truthful and complete list of the names of all Subcontractors and Suppliers that the Design-Builder has used in the past 5 years on any of its contracts that were undertaken within San Diego County, including the total dollar amount paid by the Design-Builder for each subcontract or supply contract.
- 2.4.6** The Design-Builder shall fully cooperate in any investigation conducted by the City pursuant to the City's Nondiscrimination in Contracting Ordinance.
- 2.4.7** The Design-Builder understands and agrees that violation of this Section shall be considered a material breach of the Contract and may result in remedies being ordered against the Design-Builder up to and including contract termination, debarment, and other sanctions.

2.5 Contractor Registration and Electronic Reporting System

- 2.5.1** **Prior** to the award of TO, the Design-Builder, Subcontractors, and Suppliers must register with the City's web-based vendor registration and bid management system, BidsOnline™ hosted by PlanetBids System. For additional information go to:

<http://www.sandiego.gov/purchasing/bids-contracts/vendorreg.shtml>.

- 2.5.2** Following the award of Task Order, the Design-Builder will be required to use the City's web-based contract compliance application for EOCP reporting purposes e.g., Weekly Certified Payroll, Monthly Employment Utilization, and Monthly Payments. Online tutorials are available at:

<http://stage.prismcompliance.com/etc/vendortutorials.htm>

- 2.5.3** The City may retain progress payments if:

- 2.5.3.1** The non-registered Design-Builder, Subcontractors, or Suppliers fail to register.

- 2.5.3.2** EOCP reporting is delinquent or inadequate.

- 2.5.3.3** If underpayment has occurred.

3. Pre-Qualification Program

3.1 Under San Diego Municipal Code §22.3004(a), contractors desiring to bid as a prime contractor on City's public works projects must be qualified based upon the following: financial strength, technical expertise, experience, a satisfactory record of past performance, criminal record, and civil record. The Contractor Prequalification Program has been established to ensure compliance with Municipal Code §22.3004(a).

3.2 All Design-Builders shall submit complete prequalification application online to the Public Works Contracts, Prequalification Program no later than 2 weeks prior to **the SOQ due date and time**. Complete information and links to the online prequalification application are available at:

<http://www.sandiego.gov/cip/bidopps/prequalification.shtml>

For additional information about the prequalification program contact David Stucky at (619) 533-3474 or dstucky@sandiego.gov.

3.3 All Design-Builders must be prequalified under the City's Pre-Qualification Program for a minimum of \$10,000,000. Prequalification status for all Design-Builders must be maintained for the term of the MACC.

3.4 Prequalification applications must be received by March 19, 2015.

4. Procurement Process

4.1 The Design-Builders will be evaluated based on past performance, experience, technical qualifications, and licensing status of the firms with approved status under the City's Contractor Pre-qualification Program for the purpose of establishing a shortlist of the most highly qualified Design-Builders. Between 2 to 4 of the Design-Builders with the highest scores, as determined by the scores received on the evaluation criteria set forth in Attachment B, will be selected and awarded MACC.

4.2 The City will then solicit Proposals from among the Design-Builders who receive a contract award for this MACC.

4.3 Architectural firms, engineering firms, consultants, or individuals retained by the City to assist in drafting any portion of the Public Utilities Department's Master Plan, and any other document that was not prepared specifically for this Contract is eligible to participate in the competition with any Design-Builders bidding for the Project.

4.4 Architectural firms, engineering firms, consultants, or individuals retained by the City to assist in drafting the RFQ, RFP, or the Project's preliminary design is not eligible to participate in the competition with any Contractor bidding for the Project.

4.5 The following steps are included in the City's MACC procurement process:

- 1) RFQ is issued by the City.
- 2) Design-Builders submit SOQs.

- 3) The City selects the 2-4 firms determined to be most qualified for a MACC award under this solicitation, and submits the list to the Mayor and City Council for approval.
- 4) An RFP for any future MACC task shall be issued by the City as needed to the selected Design-Builders.

5. SCOPE OF REQUIRED WORK AND SERVICES

- 5.1 A Design-Builder shall design and construct each Project and demonstrate the Project operates as intended. The Design-Builder shall provide all management, supervision, labor, material, services, temporary facility, equipment, tools, supplies, and any other item required for the complete design, construction, and start-up of the Project.
- 5.2 The Work and Services required of the Design-Builder are subject to the terms and conditions specified in the Contract and its attachments including Supplementary Special Provisions (SSP), Standard Specifications for Public Works Construction [The GREENBOOK] and City of San Diego Standard Specifications for Public Works Construction [The WHITEBOOK], a copy of the draft Contract is attached to this RFQ.

6. PROJECT DESCRIPTION:

- 6.1 For Typical Project Descriptions see Attachment A.

7. PROJECT SCHEDULE

- 7.1 The following dates are projections based upon information available at the time of issuance of this RFQ, and are subject to change.

7.1.1	Pre-submittal Meeting	March 19, 2015
7.1.2	SOQ Due Date	April 6, 2015
7.1.3	Shortlist Finalists	April 30, 2015
7.1.4	Interviews	May 14, 2015 to June 11, 2015
7.1.5	Selection and Notification	July 9, 2015
7.1.6	Receipts of Bonds and Insurance Certifications	August 20, 2015
7.1.7	Notice to Proceed	October 1, 2015
7.1.8	Mandatory Outreach Meeting	October 29, 2015

8. STATEMENT OF QUALIFICATION REQUIREMENTS

- 8.1 The contractor's license(s) required is as follows:
 - 8.1.1 Class A or
 - 8.1.2 C34 and C42

- 8.2** SOQs will only be accepted from qualified and experienced Design-Builders who demonstrate proven knowledge, experience, and successful completion of public works construction projects of similar size and scope to this project.
- 8.3** The SOQ shall demonstrate the Design-Builder’s qualifications and experience applicable to the type of projects to be awarded pursuant to this MACC. The SOQ shall submitted in the following format:
 - 8.3.1** 50 max one-sided pages (8½” x 11”), inclusive of resumes, graphics, forms, pictures, photographs, dividers, front and back cover, etc., that address the requirements of the RFQ.
 - 8.3.2** Font type shall be Times New Roman in a minimum 12 Point font size, with a minimum 1” margin for text pages.
- 8.4** Documentation required under the Work Force Report, the Equal Employment Opportunity Plan, Financial Information and Arrangements and Subcontractor Documentation shall be in addition to the page limit stated above.
- 8.5** Each firm submitting an SOQ shall submit one signed original clearly marked on the cover as “ORIGINAL”, and 6 copies thereof.
- 8.6** Each SOQ shall be signed by the firm’s authorized representative.
- 8.7** Any SOQ submitted later than the time and place specified on the cover of this RFQ may not be considered.
- 8.8** Each SOQ shall be submitted in a sealed package with the following information clearly marked on the outside of the package:

Name of Design-Builder
 Project Title
 Project Number
 Package Number X of X

- 8.9** Each SOQ shall be organized in the order specified in Attachment B, Sections 1 through 12.
- 8.10** Any SOQ that fails to comply with the requirements of this RFQ may not be considered.

9. RFQ SELECTION PROCESS

- 9.1** The City’s RFQ selection process is as follows:
 - 9.1.1** The City will establish a nomination panel for the RFQ selection process.
 - 9.1.2** The nomination panel will review the qualifications of each firm based upon the criteria set forth in Attachment B (RFQ Criteria).

- 9.1.3 The nomination panel will recommend that contracts be awarded to the Selected Firms.
- 9.1.4 The recommendation of the nomination panel will be forwarded to the City Council for approval.
- 9.1.5 Following approval by the City Council, the City will award contracts to the Selected Firms.

10. **PRE-SUBMITTAL ACTIVITIES**

10.1 **Questions Concerning RFQ**

- 10.1.1 Questions regarding the RFQ shall be submitted in writing no later than 10 Working Days prior to the SOQ submittal date. Questions shall be submitted in writing to the Contract Specialist identified on the cover page of this solicitation. Where appropriate, questions may be answered in the form of an addendum. Only answers provided by City-issued addenda shall be binding.

10.2 **Pre-Submittal Meeting**

- 10.2.1 A **MANDATORY** Pre-submittal Meeting will be held commencing at **10:00 AM**, at 1010 Second Avenue, 14th Floor, Large Conference Room, San Diego, CA, 92101.
- 10.2.2 Any attendee arriving after 10:00 A.M may not be eligible to submit an SOQ. All potential respondents are required to attend. Attendance at the Pre-submittal Meeting will be evidenced by the representative's signature on the attendance roster. If a potential respondent fails to attend the Pre-submittal Meeting, its submittal may be deemed **non-responsive**.
- 10.2.3 It is not necessary for all members of a Design-Builder's team to be present at the Pre-Submittal Meeting.
- 10.2.4 If a firm would like to request that an interpreter or any other special assistance be provided at this meeting, that firm should submit such a request to the Contract Specialist at least 5 Working Days prior to the meeting.

10.3 **RFQ Revisions**

- 10.3.1 The City reserves the right to revise the RFQ, or extend the SOQ due date. Any such revisions or extensions issued by the City will be posted on the City's electronic bidding website as an addendum.

11. **BONDS AND INSURANCE**

- 11.1 The Selected Firms must submit evidence of bonds and insurance as specified in Sections 2-4, "CONTRACT BONDS," 7-3, "LIABILITY INSURANCE," and 7-4, "WORKERS' COMPENSATION INSURANCE" of the City's Standard Specifications as stated in the WHITEBOOK and SSPs.

11.2 Risk Posture

- 11.2.1 The MACC Design-Builders will be required to indemnify and hold harmless the City for claims, suits, losses or damages arising out of the acts, errors, or omissions of the Contractor, Subcontractors, or Suppliers, excluding liability arising from the sole negligence of the City.

11.3 Acknowledgement of Addenda

- 11.3.1 The Design-Builder shall confirm in its SOQ the receipt of all addenda issued to this RFQ. Failure to acknowledge all addenda issued, will result in the SOQ being considered **non-responsive** and ineligible for further consideration.

11.4 Use of Pre-Design and Design Reports

- 11.4.1 [Reserved]

11.5 Funding Source Requirements

- 11.5.1 State Prevailing wage rates apply to this contract.

- 11.5.2 **Contractor and Subcontractor Registration Requirements.** This project is subject to compliance monitoring and enforcement by the DIR. As of March 1, 2015, no contractor or subcontractor may be listed on a bid or proposal for a public works project unless registered with the DIR pursuant to Labor Code section 1725.5. As of April 1, 2015, a contractor or subcontractor shall not be qualified to bid on, be listed in a bid proposal, or enter into any contract for public work, unless currently registered and qualified to perform public work pursuant to Labor Code section 1725.5. By submitting a bid or proposal to the City, Contractor is certifying that he or she has verified that all subcontractors used on this public work project are registered with the DIR in compliance with Labor Code sections 1771.1 and 1725.5, and Contractor shall provide proof of registration to the City upon request.

A Contractor's inadvertent error in listing a subcontractor who is not registered pursuant to Labor Code section 1725.5 in response to a solicitation shall not be grounds for filing a bid protest or grounds for considering the bid non-responsive provided that any of the following apply: (1) the subcontractor is registered prior to bid opening; (2) within twenty-four hours after the bid opening, the subcontractor is registered and has paid the penalty registration fee specified in Labor Code section 1725.5; or (3) the subcontractor is replaced by another registered subcontractor pursuant to Public Contract Code section 4107.

ATTACHMENTS

ATTACHMENT A
TYPICAL PROJECT DESCRIPTIONS

ATTACHMENT A

TYPICAL PROJECT DESCRIPTIONS

DESCRIPTION: A Design-Build MACC for design and construction, alteration, and repair to the City's water, wastewater and storm water pipeline by means of an indefinite delivery indefinite quantity (IDIQ) MACC for various facilities in the City. Work and Services required of the Design-Builder include those during design, construction, and startup of the Project. The Design-Builder shall provide all management, supervision, labor, services, temporary facility, equipment, tools, supplies, and any other item of every kind and description required for the complete design, construction, and start-up of the Project.

B00388, Water & Sewer Group 778 - Replace and rehabilitate approximately 4.6 miles of sewer and replace AC water.

B14127, AC Water Group 1010 - Replace approximately 1.6 miles of existing AC water mains and abandon about .04 miles of existing AC water main with an easement, replumb existing water services, and replace associated water services, fire hydrants, curb ramps, and other appurtenances, and provide traffic control.

S12009, La Jolla Scenic Drive – Replace existing 16-inch water main.

S12017, Del Mar Heights East Segment – Replace pipeline

ATTACHMENT B
SUBMITTAL REQUIREMENTS AND EVALUATION CRITERIA

ATTACHMENT B

SUBMITTAL REQUIREMENTS AND EVALUATION CRITERIA

1.0 Addenda to this RFQ (PASS/FAIL)

- 1.1** The Design-Builder shall confirm in its SOQ the receipt of all addenda issued to this RFQ. Failure to acknowledge all addenda issued, may result in the SOQ being considered **non-responsive** and ineligible for further consideration.
- 1.2** The Design-Builder is not required to include copies of the actual addenda in its SOQ.

2.0 Identification of the Contractor (PASS/FAIL)

- 2.1** Failure to provide the Identification of the Design-Builder may result in the SOQ being considered **non-responsive** and ineligible for further consideration. Include the following:
 - 2.1.1** Legal name and address of company
 - 2.1.2** Legal form of company (partnership, corporation, joint venture, etc.). If joint venture identify the members of the joint venture and provide all information required under this section for each member.
 - 2.1.3** If company is wholly owned subsidiary of a “parent company,” identify the “parent company.”
 - 2.1.4** Addresses of offices located in San Diego County.
 - 2.1.5** Number of years that company has maintained office in San Diego County.
 - 2.1.6** Number of employees in San Diego County.
 - 2.1.7** City of San Diego Business License Number, State Contractor’s License Number (include date of expiration), and Professional Engineering/Architect License Number (include date of expiration).
 - 2.1.8** Name, title, address and telephone number of person to contact concerning the SOQ.

3.0 Exceptions to this RFQ (PASS/FAIL)

- 3.1** The Design-Builder shall either certify that it takes no exceptions to this RFQ and its attachments by signing and submitting Attachment ‘C’ of this RFP in its SOQ or, if the Design-Builder does take exception(s) to any portion of the RFQ, the specific portion of the RFQ to which exception is taken shall be submitted to the City in writing prior to the Pre-submittal Meeting.
- 3.2** If a respondent takes exceptions in their SOQ but, failed to submit prior to Pre-submittal Meeting, the SOQ may be deemed as non-responsive.

- 3.3** Although the “Exceptions to the RFQ” is an evaluation criterion, an exception may be determined by the City to be of such a material nature that such exception may cause the SOQ to be considered **non-responsive** and ineligible for award, at the sole discretion of the City.

4.0 **Mandatory Meetings (PASS/FAIL)**

- 4.1** Failure to attend the required meetings on time as evidenced by the sign-in sheets may result in the SOQ being considered **non-responsive** and ineligible for further consideration. The meetings include:

4.1.1 Pre-submittal Meeting

4.1.2 Project Site Tour (when offered and required)

5.0 **Executive Summary (5 Points Max)**

- 5.1** Include a 1- to 2-page overview of the entire SOQ describing the highlights of the SOQ.

6.0 **Experience and Technical Competence (25 Points Max)**

- 6.1** The Design-Builder shall include design-build experience with water, wastewater, and storm water pipeline projects. Typical Design-Build work includes the following, but is not limited to:

6.1.1 Experience with pipelines, and associated appurtenances and facilities (e.g., pump stations, including experience with pressure reducing stations, force mains, highlining, inlets and baffle boxes).

6.1.2 Experience with pipeline replacement or new construction methodologies (e.g., open-trench, parallel-construction, abandonment or removal of inadequate facilities, pipe-bursting, tunneling, and micro-tunneling, linings),

6.1.3 Experience and capability in operating, maintaining, and repairing pump station facilities; and, experience with retrofit work, specifically operating a pump station while simultaneously performing construction work with service interruption.

6.1.4 Number or facilities designed and built pursuant to a Design-Build contract.

6.1.5 Record of timely completion.

6.1.6 Number of Design-Build projects performed as compared to the number completed on schedule.

- 6.2** Describe the Design-Builder’s experience in completing similar Design-Build efforts.

6.2.1 List 3 successfully completed projects within the past 5 years for public or private clients of a similar nature with name of owner’s project manager, phone numbers, project type, total value of completed construction and identify whether the work was for a public or private client.

- 6.2.2 Projects currently in progress may be submitted for consideration.
- 6.2.3 Include in your client references projects and clients where the team has worked together.

6.3 Project Coordination - The Design-Builder shall identify the following:

- 6.3.1 The processes and procedures it will use to ensure that all Work is properly coordinated.
- 6.3.2 The design and construction coordination requirements with governmental entities and agencies, utilities, Underground Service Alert, City forces, and all other persons or entities involved in infrastructure improvements or otherwise affected by Project design and construction requirements.
- 6.3.3 The design coordination system between drawings and specifications and disciplines.
- 6.3.4 The system for tracking questions and responses.
 - 6.3.4.1 The system for coordinating work among subcontractors and equipment manufacturers

7.0 **Proposed Method to Accomplish the Work (10 Points Max)**

- 7.1 Describe in narrative form the Design-Builder’s technical and management approach to the design, construction, and start-up of the projects envisioned to be included in future Task Orders.
- 7.2 Discuss lines of communications necessary to maintain design schedule and construction schedules. This should not be a design concept, but rather a general discussion of how the team will execute the Project(s).

8.0 **Knowledge and Understanding of Local “Environment” (10 Points Max)**

- 8.1 Describe experience working in the local “environment” and proposed local presence for interfacing with the City’s project management staff. The “environment” includes but is not limited to: the City and other local agencies regulations and policies; local environmental documentation requirements; geotechnical conditions in project area; local building codes; local traffic patterns; and other local design criteria and community issues.

9.0 **Project Organization and Key Personnel (10 Points Max)**

- 9.1 Describe proposed project organization and provide an organizational chart, including identification and responsibilities of key personnel.
- 9.2 Indicate role and responsibilities of the Design-Builder.
- 9.3 Indicate how local firms are being utilized to ensure a strong understanding of local laws, ordinances, regulations, policies, requirements, permitting, etc. Indicate extent

of commitment of key personnel for duration of project and furnish resumes of key personnel.

- 9.4** Provide indication of staffing level for the Project(s).
- 9.5** The City's evaluation of the Design-Builder will consider the entire team, therefore no changes in team composition will be allowed without prior written approval of the City.
- 9.6** Describe the strength of key proposed construction and technical personnel, and Subcontractors assigned to the Project. Provide a list of subcontractors which were given the opportunity to form your project team.

10.0 Change Order History (5 Points Max)

10.1 Change Order History

- 10.1.1** The Design-Builder shall provide a spreadsheet that outlines the projects the Design-Builder has completed over the last 3 years including the following information:
- 10.1.2** The original contract value of the list projects.
- 10.1.3** The quantity of change orders for each project.
- 10.1.4** The percentage of total change order dollar amounts to original contract value for each project.
- 10.1.5** The non-owner initiated change order activity as a percentage of the total change order activity. The Design-Builder shall provide any explanation of change order activity by project that Design-Builder deems appropriate.

11.0 Equal Employment and Contracting Opportunity: (25 Points Max)

11.1 Work Force Report

- 11.1.1** Include a completed Work Force Report (Form BB05) for its employees located within San Diego County only. The selected firm may be required to submit workforce data for a regional office prior to contract award.
- 11.1.2** Provide a list of complaints filed or pending against the Design-Builder in accordance with Section 2.4, "Non-discrimination." Use Design-Builder's Certification of Pending Actions Form.

11.2 Equal Opportunity Assurances

- 11.2.1** The Design-Builder shall include in its SOQ's the following:
 - 11.2.1.1** Specific actions consistently taken to ensure equal opportunity in their employment and subcontracting practices, including past performance and actions to be taken under this contract.

11.2.1.2 Listing of Proposer’s strategies to recruit, hire, train and promote a diverse workforce. These efforts will be considered in conjunction with Design-Builder’s Workforce Report as compared to the County’s Labor Force Availability.

11.2.1.3 Listing of Design-Builder’s current community activities such as membership and participation in local organizations, associations, scholarship programs, mentoring, apprenticeships, internships, community projects, charitable contributions and similar endeavors.

11.3 Subcontractor Documentation

11.3.1 Documentation submitted in accordance with this section shall be included in an attachment, which shall be titled “Subcontractor Documentation” to the SOQ.

11.3.1.1 Past Participation Levels - Listing of Design-Builder’s Subcontractor (including constructors and design professionals) and Supplier past participation levels on each project (preferably in the City or County of San Diego) listed in response to this RFQ. The Design-Builder shall use the Design-Build Past Participation List for this purpose (refer to the list of forms). Include the name of project, type of project, value of project, Subcontractor and Supplier firm name, percentage of participation, and identification of the firm’s ownership as a Disabled Veteran Business Enterprise (DVBE), Emerging Local Business Enterprise (ELBE) or Small Local Business Enterprise (SLBE). The Design-Builder shall demonstrate a consistent pattern of including certified DVBE, ELBE and SLBE. Use Form AA50 – Design- Build Past Participation List.

11.3.1.2 Subcontractors (constructors and designers) Proposed Participation Level - The Design-Builder shall submit its general plan to meet its commitment to the City’s EOCP goals and to achieve the mandatory subcontracting participation levels to be set for each Task Order.

11.3.2 Failure to submit the required EOCP information may result in SOQ being determined as **non-responsive**.

11.4 Forms

11.4.1 All required EOCP forms are available on the City’s EOCP Website.

12.0 Civil and Criminal Issues (10 Points Max)

12.1 Provision of a declaration providing detail for the past 5 years concerning all of the following:

12.1.1 Civil or criminal violations of the Occupational Safety and Health Act against any member of the Design-Builder.

- 12.1.2** Civil or criminal violations of the Design-Builder’s State License Law against any member of the Design-Builder.
- 12.1.3** Any conviction of any member of the Design-Builder of submitting a false or fraudulent claim to a public agency.
- 12.1.4** Civil or criminal violations of federal or state law governing the payment of wages, benefits, or personal income tax withholding, or of Federal Insurance Contributions Act (FICA) withholding requirements, state disability insurance withholding, or unemployment insurance payment requirements against any member of the Design-Builder. Only violations by a Design-Builder, as an employer shall be deemed applicable, unless it is shown that a member of the Design-Builder, in his or her capacity as an employer, had knowledge of a subcontractor’s violations or failed to comply with the conditions set forth in §1775(b) of the State Labor Code.
- 12.1.5** Civil or criminal violations of federal or state law against any member of the Design-Builder governing equal opportunity employment, contracting or subcontracting.
- 12.1.6** A description of all instances where a surety company finished the work of a member of the Design-Builder, or made payments to subcontractors or workers on behalf of a member of the Design-Builder.

Total Points 100

ATTACHMENT C
CERTIFICATION OF EXCEPTION TO RFQ DOCUMENTS

ATTACHMENT C

CERTIFICATION OF EXCEPTION TO RFQ DOCUMENTS

**Multiple Award Design-Build Contract for Water, Wastewater, and Storm
Water Pipeline Projects**

The undersigned, a duly authorized representative of _____
(Company Name)

hereby stipulates that _____ takes no exceptions to this
(Company Name)

Request for Qualifications and its attachments as referenced in this RFQ.

Authorized Representative Date

Authorized Representative's Title

Company

OR

The undersigned, a duly authorized representative of _____
(Company Name)

hereby stipulates that _____ takes the following exceptions
(Company Name)

to this Request for Qualifications and its attachments as referenced in this RFQ.

Authorized Representative Date

Authorized Representative's Title

Company

ATTACHMENT D
DESIGN-BUILDERS CERTIFICATION OF PENDING ACTIONS
FORM

ATTACHMENT D

**DESIGN-BUILDERS CERTIFICATION OF PENDING ACTIONS
FORM**

As part of its SOQ, the Design-Builder shall provide to the City a list of all instances within the past 10 years where a complaint was filed or pending against the Design-Builder in a legal or administrative proceeding alleging that Design-Builder discriminated against its employees, subcontractors, vendors or suppliers, and a description of the status or resolution of that complaint, including any remedial action taken.

CHECK ONE BOX ONLY.

- The undersigned certifies that within the past 10 years the Design-Builder has NOT been the subject of a complaint or pending action in a legal administrative proceeding alleging that Design-Builder discriminated against its employees, subcontractors, vendors or suppliers.
- The undersigned certifies that within the past ten years the Design-Builder has been the subject of a complaint or pending action in a legal administrative proceeding alleging that Design-Builder discriminated against its employees, subcontractors, vendors or suppliers. A description of the status or resolution of that complaint, including any remedial action taken and the applicable dates is as follows:

Contractor Name _____

Certified By _____ Title _____
Name

Signature Date _____

USE ADDITIONAL FORMS AS NECESSARY

ATTACHMENT E
SAMPLE BASE MACC

City of San Diego

CONTRACTOR'S NAME: _____
ADDRESS: _____
TELEPHONE NO.: _____ FAX NO.: _____
Email: _____

CITY CONTACT

Contract Specialist: Eleida Felix Yackel
Address: 1010 Second Avenue 14th Floor, MS 614C
Email: EFelixYackel@sandiego.gov
Phone No.: 619-533-3449 Fax No.: 619-533-3633
J.Shamloufard/RTaleghani/LaD



CONTRACT DOCUMENTS

Multiple Award Design-Build Contract (MACC) for Water, Wastewater, and Storm Water Pipeline Projects

RFQ NO.: _____ 1293
BID NO.: _____ K-15-1293-MAC-3
CLIENT DEPARTMENT: _____ 2000 / 2116
COUNCIL DISTRICT: _____ Citywide
PROJECT TYPE: _____ JA, JB, JC, KA, KB, CA, CB,

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3. Certification Of Compliance	
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5. Certification With Regard To The Performance Of Previous Contracts Or Subcontracts	
6. Public Contract Code Questionnaire And Statements	
7. Non-Lobbying Certification	
8. Special Notice (EOCP)	
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L. Hazardous Labels/Forms	
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N. Agreement for Application of Emulsion-Aggregate Slurry	
O. Long Term Warranty Contract	
P. Sewer Mains and Manhole Rehabilitation Sample Data Templates.....	
Q. Sample Archaeology Invoice.....	
R. [Additional Appendix].....	

REQUIRED DOCUMENT SCHEDULE PRIOR TO AWARD

The awarded Contractor will be required to provide the following documents to the City within 10 Working Days of receipt of the Notice of Intent to Award of the Design-Build contract:

ITEM	DOCUMENT TO BE SUBMITTED
1.	Names of the principal individual owners of the Apparent Low Proposer
2.	If the Contractor is a Joint Venture, the following information must be submitted: <ul style="list-style-type: none"> • Joint Venture Agreement • Joint Venture License
3.	Contract Forms - Agreement
4.	Contractors Certification Of Pending Actions
5.	Equal Benefits Ordinance Certification
6.	Certification Of Compliance
7.	Debarment And Suspension Certification
8.	Certification With Regard To The Performance Of Previous Contracts Or Subcontracts
9.	Public Contract Code Questionnaire And Statements
10.	Non-Lobbying Certification
11.	Contractor Certification - Drug-Free Workplace
12.	Contractor Certification - American with Disabilities Act
13.	Contractors Standards - Pledge of Compliance
14.	Phased Funding Schedule Agreement (when required)
15.	Pre-Award Schedule (Phased Funded Contracts Only)
16.	Form BB05 – Work Force Report

The selected Design-Builder’s attention is directed to the City’s Municipal Code §22.0807(e), (3)-(5) for important information regarding grounds for debarment for failure to submit required documentation.

The specified Equal Opportunity Contracting Program (EOCP) forms are available for download from the City’s web site at: <http://www.sandiego.gov/eoc/forms/index.shtml>

CONTRACT FORMS DESIGN-BUILD AGREEMENT

Multiple Award Construction Contract

This **Multiple Award Construction Contract (MACC)** agreement [Contract] is made and entered into this ___ day of ___, by and between the City of San Diego [City], a municipal corporation, and **[INSERT NAME OF DESIGN-BUILDER FIRM]** [Design-Builder] for the purpose of designing and constructing water, wastewater, and stormwater projects i.e., Task Orders [TO] located in the City of San Diego, California. The City and the Design-Builder are referred to herein as the “Parties.”

RECITALS

- A.** A MACC is a Design-Build contract awarded in accordance with the City’s Municipal Code §22.3310. It results from a single solicitation i.e., Request for Qualifications (RFQ) and is awarded simultaneously to multiple Design-Builders. Each MACC is based on an Indefinite Delivery/Indefinite Quantity (ID/IQ) contract with no pre-established fixed contract prices. The actual amount of the Work to be performed (i.e., Contract Price) and the time of such performance (i.e., Contract Time) for each task TO will be specified in each TO which will be individually issued to a selected MACC Design-Builder. Award of TOs may be on a “Best Value Selection or “firm-fixed price” basis at the exclusive selection of the City.
- B.** The Contract includes a guaranteed minimum work amount to be awarded i.e., \$5,000. The City desires to contract with a single entity for design and construction of each TO.
- C.** The City has issued RFQ [INSERT RFQ AND BID NUMBERS] pursuant to which the City solicited or will solicit Proposals from the Design-Builders to design, rehabilitate, repair, improve, upgrade, and build specific work in particular TOs.
- D.** In accordance with the RFQ, the Design-Builder submitted a Statement of Qualifications (SOQ) and is prepared to enter into this agreement for the purpose of executing the Work required to design and build discrete projects, also referred to as TOs.
- E.** The City has selected the Design-Builder to perform pursuant to Subcontracts, the design, engineering, and construction services set forth in the RFQ, RFPs, this agreement, and the Contract Documents, hereinafter defined.
- F.** The Design-Builder is ready, willing, and able to perform the services required in accordance with the terms and conditions of this agreement.
- G.** Execution of this agreement by the Design-Builder is a representation that the Design-Builder has visited (when offered by the City) or will visit the Site for the Project(s), become familiar with the local conditions under which the Work is to be performed, and correlated personal observations with requirements of the Contract Documents.

In consideration of the above recitals and the mutual covenants and conditions set forth herein, and for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereby set forth their mutual covenants and understandings as follows.

INTRODUCTORY PROVISIONS

- A. The above referenced recitals are true and correct and are incorporated into this agreement by this reference.
- B. All attachments, RFQ, and the attached SOQ are incorporated into the Contract by this reference.
- C. This agreement amends the Standard Specifications for Public Works Construction [i.e., The GREENBOOK], including supplement amendments set forth in the City of San Diego Supplement [i.e., The WHITEBOOK]. All changes and or additions are stated herein and all other provisions remain unchanged.

ATTACHMENTS

- 01. Contractors Certification Of Pending Actions
- 02. Equal Benefits Ordinance Certificate of Compliance
- 03. Certificate Of Compliance
- 04. Debarment And Suspension Certification
- 05. Certification With Regard To The Performance Of Previous Contracts Or Subcontracts
- 06. Public Contract Code Questionnaire And Statements
- 07. Non-Lobbying Certification
- 08. Special Notice (EOCP)
- 09. Drug-Free Workplace Certificate
- 10. American with Disabilities Act (ADA) Compliance Certificate
- 11. Contractor Standards - Pledge of Compliance Certificate
- 12. Affidavit of Disposal
- 13. SUPPLEMENTARY SPECIAL PROVISIONS (SSP)
- 14. SUPPLEMENTARY SPECIAL PROVISIONS - APPENDICES:
 - A. Environmental Document (e.g., Report(s)/Exemptions/MMRP)
 - B. Fire Hydrant Meter Program
 - C. Materials Typically Accepted by Certificate of Compliance
 - D. Sample City Invoice
 - E. Location Map
 - F. Adjacent Projects
 - G. Hydrostatic Discharge Form
 - H. Caltrans Permit
 - I. High-lining Figures
 - J. Preformed Loop Construction
 - K. Discharge Points and Flow Data
 - L. Hazardous Labels/Forms
 - M. Long-Term Revegetation Maintenance Contract
 - N. Agreement for Application of Emulsion-Aggregate Slurry
 - O. Long Term Warranty Contract
 - P. Sewer Mains and Manhole Rehabilitation Sample Data Templates
 - Q. Sample Archaeology Invoice
 - R. [Additional Appendix]

CONTRACT FORMS (continued)
AGREEMENT

IN WITNESS WHEREOF, this agreement is signed by the City of San Diego, acting by and through its Mayor or designee, pursuant to §22.3102 Municipal Code §22.3102 and §22.3310 authorizing such execution.

THE CITY OF SAN DIEGO

APPROVED AS TO FORM

Jan I. Goldsmith, City Attorney

By _____

By _____

Print Name: _____
Mayor or designee

Print Name: _____
Deputy City Attorney

Date: _____

Date: _____

CONTRACTOR

By _____

Print Name: _____

Title: _____

Date: _____

City of San Diego License No.: _____

State Contractor's License No.: _____

CONTRACTORS CERTIFICATION OF PENDING ACTIONS

The Design-Builder shall provide to the City a list of all instances within the past ten years where a complaint was filed or pending against the Design-Builder in a legal or administrative proceeding alleging that the Design-Builder discriminated against its employees, subcontractors, vendors or suppliers, and a description of the status or resolution of that complaint, including any remedial action taken.

CHECK ONE BOX ONLY.

- The undersigned certifies that within the past 10 years the Design-Builder has NOT been the subject of a complaint or pending action in a legal administrative proceeding alleging that Design-Builder discriminated against its employees, subcontractors, vendors or suppliers.

- The undersigned certifies that within the past ten years the Design-Builder has been the subject of a complaint or pending action in a legal administrative proceeding alleging that Design-Builder discriminated against its employees, subcontractors, vendors or suppliers. A description of the status or resolution of that complaint, including any remedial action taken and the applicable dates is as follows:

Contractor Name: _____

Certified By _____ Title _____

Name

Date _____

Signature

EQUAL BENEFITS ORDINANCE CERTIFICATION OF COMPLIANCE



For additional information, contact:

CITY OF SAN DIEGO
EQUAL BENEFITS PROGRAM
 202 C Street, MS 9A, San Diego, CA 92101
 Phone (619) 533-3948 Fax (619) 533-3220

COMPANY INFORMATION

Company Name:	Contact Name:
Company Address:	Contact Phone:
	Contact Email:

CONTRACT INFORMATION

Contract Title:	Start Date:
Contract Number (if no number, state location):	End Date:

SUMMARY OF EQUAL BENEFITS ORDINANCE REQUIREMENTS

The Equal Benefits Ordinance [EBO] requires the City to enter into contracts only with contractors who certify they will provide and maintain equal benefits as defined in SDMC §22.4302 for the duration of the contract. To comply:

- Contractor shall offer equal benefits to employees with spouses and employees with domestic partners.
 - Benefits include health, dental, vision insurance; pension/401(k) plans; bereavement, family, parental leave; discounts, child care; travel/relocation expenses; employee assistance programs; credit union membership; or any other benefit.
 - Any benefit not offer an employee with a spouse, is not required to be offered to an employee with a domestic partner.
- Contractor shall post notice of firm’s equal benefits policy in the workplace and notify employees at time of hire and during open enrollment periods.
- Contractor shall allow City access to records, when requested, to confirm compliance with EBO requirements.
- Contractor shall submit *EBO Certification of Compliance*, signed under penalty of perjury, prior to award of contract.

NOTE: This summary is provided for convenience. Full text of the EBO and Rules Implementing the EBO are available at www.sandiego.gov/administration.

CONTRACTOR EQUAL BENEFITS ORDINANCE CERTIFICATION

Please indicate your firm’s compliance status with the EBO. The City may request supporting documentation.

- I affirm **compliance** with the EBO because my firm (*contractor must select one reason*):
- Provides equal benefits to spouses and domestic partners.
 - Provides no benefits to spouses or domestic partners.
 - Has no employees.
 - Has collective bargaining agreement(s) in place prior to January 1, 2011, that has not been renewed or expired.
- I request the City’s approval to pay affected employees a cash equivalent in lieu of equal benefits and verify my firm made a reasonable effort but is not able to provide equal benefits upon contract award. I agree to notify employees of the availability of a cash equivalent for benefits available to spouses but not domestic partners and to continue to make every reasonable effort to extend all available benefits to domestic partners.

It is unlawful for any contractor to knowingly submit any false information to the City regarding equal benefits or cash equivalent associated with the execution, award, amendment, or administration of any contract. [San Diego Municipal Code §22.4307(a)]

Under penalty of perjury under laws of the State of California, I certify the above information is true and correct. I further certify that my firm understands the requirements of the Equal Benefits Ordinance and will provide and maintain equal benefits for the duration of the contract or pay a cash equivalent if authorized by the City.

Name/Title of Signatory	Signature	Date
-------------------------	-----------	------

FOR OFFICIAL CITY USE ONLY

Receipt Date:	EBO Analyst:	<input type="checkbox"/> Approved	<input type="checkbox"/> Not Approved – Reason:
---------------	--------------	-----------------------------------	---

rev 02/15/2011

CERTIFICATE OF COMPLIANCE

Materials and Workmanship Compliance

For Contract or Task _____

I certify that the material listed below complies with the materials and workmanship requirements of the CalTrans Contract Plans, Special Provisions, Standard Specifications, and Standard Plans for the contract listed above.

I also certify that I am an official representative for _____, the manufacturer of the material listed above. Furthermore, I certify that where California test methods, physical or chemical test requirements are part of the specifications, that the manufacturer has performed the necessary quality control to substantiate this certification.

Material Description:

Manufacturer: _____
Model: _____
Serial Number (if applicable) _____
Quantity to be supplied: _____
Remarks: _____

Signed by: _____

Printed Name: _____

Title: _____

Company: _____

Date: _____

DEBARMENT AND SUSPENSION CERTIFICATION

TITLE 49, CODE OF FEDERAL REGULATIONS, PART 29

The Design-Builder, under penalty of perjury, certifies that, except as noted below, he/she or any person associated therewith in the capacity of owner, partner, director, officer, manager:

- Is not currently under suspension, debarment, voluntary exclusion, or determination of ineligibility by any Federal agency;
- has not been suspended, debarred, voluntarily excluded or determined ineligible by any Federal agency within the past 3 years;
- does not have a proposed debarment pending; and
- has not been indicated, convicted, or had a civil judgment rendered against it by a court of competent jurisdiction in any matter involving fraud or official misconduct within the past 3 years.

If there are any exceptions to this certification, insert the exceptions in the following space.

Exceptions will not necessarily result in denial of award, but will be considered in determining bidder responsibility. For any exception noted above, indicate below to whom it applies, initiating agency, and dates of action.

NOTE: Providing false information may result in criminal prosecution or administrative sanctions. The above certification is part of the Proposal. Signing this Proposal on the signature portion thereof shall also constitute signature of this Certification.

**CERTIFICATION WITH REGARD TO THE PERFORMANCE OF PREVIOUS
CONTRACTS OR SUBCONTRACTS SUBJECT TO THE EQUAL OPPORTUNITY
CLAUSE AND THE FILING OF REQUIRED REPORTS**

The Design-Builder _____,
proposed Subcontractor _____,
, hereby certifies that he has _____, has not _____, participated in a previous contract or subcontract subject to the equal opportunity clause, as required by Executive Orders 10925, 11114, or 11246, and that, where required, he has _____, filed with the Joint Reporting Committee, the Director of the Office of Federal Contract Compliance, a Federal Government contracting or administering agency, or the former President's Committee on Equal Employment Opportunity, all reports due under the applicable filing requirements.

Company

By _____

Title

Date: _____

NOTE: The above certification is required by the Equal Employment Opportunity Regulations of the Secretary of Labor (41 CFR 60-1.7(b) (1), and must be submitted by bidders and proposed Subcontractors only in connection with contracts and subcontracts which are subject to the equal opportunity clause as set forth in 41 CFR 601.5 (Generally only contracts or subcontracts of \$10,000 or under are exempt).

Currently, Standard Form 100 (EEO-1) is the only report required by the Executive Orders or their implementing regulations.

Proposed prime Contractors and Subcontractors who have participated in a previous contract or subcontract subject to the Executive Orders and have not filed the required reports should note that 41 CFR 601.7(b)(1) prevents the award of contracts and subcontracts unless such Contractor submits a report covering the delinquent period or such other period specified by the Federal Highway Administration or by the Director, Office of Federal Contract Compliance, U.S. Department of Labor.

PUBLIC CONTRACT CODE SECTION 10162 QUESTIONNAIRE

In accordance with Public Contract Code Section 10162, the Design-Builder shall complete, under penalty of perjury, the following questionnaire:

Has the bidder, any officer of the bidder, or any employee of the bidder who has a proprietary interest in the bidder, ever been disqualified, removed, or otherwise prevented from bidding on, or completing a federal, state, or local government project because of a violation of law or a safety regulation?

YES _____

NO _____

If the answer is yes, explain the circumstances in the following space:

PUBLIC CONTRACT SECTION 10232 STATEMENT

In accordance with Public Contract Code Section 10232, the Contractor hereby states under penalty of perjury, that no more than one (1) final unappealable finding of contempt of court by a federal court has been issued against the Contractor within the immediately preceding two (2) year period because of the Contractor's failure to comply with an order of a federal court which orders the Contractor to comply with an order of the National Labor Relations Board.

PUBLIC CONTRACT CODE SECTION 10285.1 STATEMENT

In accordance with Public Contract Code Section 10285.1 (Chapter 376, Stats. 1985), the bidder, hereby declares under penalty of perjury under the laws of the State of California that the bidder has ____, has not ____, been convicted within the preceding three years of any offenses referred to in that section, including any charge of fraud, bribery, collusion, conspiracy, or any other act in violation of any state or federal antitrust law in connection with the bidding upon, award of, or performance of, any public works contract, as defined in Public contract Code Section 1101, with any public entity, as defined in Public Contract Code Section 1100, including the Regents of the University of California or the Trustees of the California State University. The term "bidder" is understood to include any partner, member, officer, director, responsible managing officer, or responsible managing employee thereof, as referred to in Section 10285.1.

NOTE: THE BIDDER MUST PLACE A CHECK MARK AFTER "HAS" OR "HAS NOT" IN ONE OF THE BLANK SPACES PROVIDED.

THE ABOVE STATEMENTS ARE PART OF THE PROPOSAL. SIGNING THIS PROPOSAL ON THE SIGNATURE PORTION THEREOF SHALL ALSO CONSTITUTE SIGNATURE OF THESE STATEMENTS.

BIDDERS ARE CAUTIONED THAT MAKING A FALSE CERTIFICATION MAY SUBJECT THE CERTIFIER TO CRIMINAL PROSECUTION.

By my signature on this Proposal I certify, under penalty of perjury under the laws of the State of California, that the foregoing questionnaire and statements of Public Contract Code Sections 10162, 10232 and 10285.1 are true and correct and that the bidder has complied with the requirements of Section 8103 of the Fair Employment and Housing Commission Regulations (Chapter 5, Title 2 of the California Administrative Code). By my signature on this Proposal I further certify, under penalty of perjury under the laws of the State of California and the United States of America, that the Title 23 United States Code, Section 112, Non-Collusion Affidavit," and the Title 49 Code of Federal Regulations, Part 29, "Debarment and Suspension Certification," are true and correct.

NON-LOBBYING CERTIFICATION
(FOR FEDERAL-AID CONTRACTS)

The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:

- (1) No federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any federal contract, the making of any federal grant, the making of any federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal amendment, or modification of any federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities", in accordance with its instructions.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The prospective participant also agrees by submitting his or her bid or proposal that he or she shall require that the language of this certification be included in all lower tier subcontractors, which exceed \$100,000 and that all such subrecipients shall certify and disclose accordingly.

CONTRACTOR CERTIFICATION

DRUG-FREE WORKPLACE

PROJECT TITLE: _____

I hereby certify that I am familiar with the requirements of San Diego City Council Policy No. 100-17 regarding Drug-Free Workplace as outlined in INSTRUCTION TO BIDDERS, "Drug-Free Workplace", of the project specifications, and that;

(Name under which business is conducted)

has in place a drug-free workplace program that complies with said policy. I further certify that each subcontract agreement for this project contains language which indicates the subcontractor's agreement to abide by the provisions of subdivisions a) through c) of the policy as outlined.

Signed _____

Printed Name _____

Title _____

CONTRACTOR CERTIFICATION

AMERICAN WITH DISABILITIES ACT (ADA) COMPLIANCE CERTIFICATION

PROJECT TITLE: _____

I hereby certify that I am familiar with the requirements of San Diego City Council Policy No. 100-4 regarding the American With Disabilities Act (ADA) outlined in the INSTRUCTION TO BIDDERS, "American With Disabilities Act", of the project specifications, and that;

(Name under which business is conducted)

has in place a workplace program that complies with said policy. I further certify that each subcontract agreement for this project contains language which indicates the subcontractor's agreement to abide by the provisions of the policy as outlined.

Signed _____

Printed Name _____

Title _____

CONTRACTOR CERTIFICATION

CONTRACTOR STANDARDS – PLEDGE OF COMPLIANCE

PROJECT TITLE: _____

I declare under penalty of perjury that I am authorized to make this certification on behalf of _____, as Contractor, that I am familiar with the requirements of City of San Diego Municipal Code §22.3224 regarding Contractor Standards as outlined in INSTRUCTION TO BIDDERS ("Contractor Standards"), of the project specifications, and that Contractor has complied with those requirements.

I further certify that each of the Contractor's subcontractors whose subcontracts are greater than \$50,000 in value has completed a Pledge of Compliance attesting under penalty of perjury of having complied with City of San Diego Municipal Code §22.3224.

Dated this _____ Day of _____, _____.

Signed _____

Printed Name _____

Title _____

AFFIDAVIT OF DISPOSAL

WHEREAS, on the _____ DAY OF _____, _____, the undersigned entered into and executed a contract with the City of San Diego, a municipal corporation, for:

(Name of Project or Task)

as particularly described in said contract and identified as Bid No. _____ ; WBS/IO/CC _____ ; and **WHEREAS**, the specification of said contract requires the Contractor to affirm that "all brush, trash, debris, and surplus materials resulting from this project have been disposed of in a legal manner"; and **WHEREAS**, said contract has been completed and all surplus materials disposed of:

NOW, THEREFORE, in consideration of the final payment by the City of San Diego to said Contractor under the terms of said contract, the undersigned Contractor, does hereby affirm that all surplus materials as described in said contract have been disposed of at the following location(s):

and that they have been disposed of according to all applicable laws and regulations.

Dated this _____ DAY OF _____, _____.

Contractor
by

ATTEST:

State of _____
County of _____

On this _____ DAY OF _____, 2____, before the undersigned, a Notary Public in and for said County and State, duly commissioned and sworn, personally appeared _____ known to me to be the _____ Contractor named in the foregoing Release, and whose name is subscribed thereto, and acknowledged to me that said Contractor executed the said Release.

Notary Public in and for said County and State

SUPPLEMENTARY SPECIAL PROVISIONS

The following Supplementary Special Provisions (SSP) modifies the following documents:

- 1) Standard Specifications for Public Works Construction (The GREENBOOK) currently adopted by the City.
- 2) The City of San Diego Standard Specifications for Public Works Construction (The WHITEBOOK).

[INSERT SSP]

City of San Diego

CITY CONTACT: Eleida Felix Yackel, Email: EFelixYackel@saniego.gov.

Phone No. (619) 533-3449, Fax No. (619) 533-3633

ADDENDUM "1"

REQUEST FOR QUALIFICATION (RFQ)



FOR

Multiple Award Design-Build Contract (MACC) for Water, Wastewater, and Storm Water Pipeline Projects

RFQ NO.: 1293

BID NO.: K-15-1293-MAC-3

CLIENT DEPARTMENT: 2000 / 2116

COUNCIL DISTRICT: Citywide

PROJECT TYPE: JA, JB, JC, KA, KB, CA, CB

STATEMENTS OF QUALIFICATIONS (SOQ) DUE:

THIS PROJECT IS POSTPONED UNTIL FURTHER NOTICE

**CITY OF SAN DIEGO
PUBLIC WORKS CONTRACTS
1010 SECOND AVENUE, 14th FLOOR, MS 614C
SAN DIEGO, CA 92101**

A. CHANGES TO CONTRACT DOCUMENTS

The following changes to the Contract Documents are hereby made effective as though originally issued with the RFQ. The Design-Builders are reminded that all previous requirements to this solicitation remain in full force and effect.

THIS PROJECT IS POSTPONED UNTIL FURTHER NOTICE AS STATED ON THE COVER PAGE.

James Nagelvoort, Director
Public Works Department

Dated: *November 18, 2014*
San Diego, California

JN/RT/Lad

City of San Diego

CITY CONTACT: Eleida Felix Yackel, Email: EFelixYackel@sandiego.gov

Phone No. (619) 533-3449, Fax No. (619) 533-3633

ADDENDUM "2"

REQUEST FOR QUALIFICATION (RFQ)



FOR

MULTIPLE AWARD DESIGN-BUILD CONTRACTS (MACC) FOR WATER, WASTEWATER, AND STORM WATER PIPELINE PROJECTS

RFQ NO.: _____ 1293 _____
BID NO.: _____ K-15-1293-MAC-3 _____
CLIENT DEPARTMENT: _____ 2000 / 2116 _____
COUNCIL DISTRICT: _____ Citywide _____
PROJECT TYPE: _____ JA, JB, JC, KA, KB, CA, CB _____

STATEMENT OF QUALIFICATIONS (SOQ) DUE:

**12:00 NOON
APRIL 6, 2015
CITY OF SAN DIEGO
PUBLIC WORKS CONTRACTS
1010 SECOND AVENUE, 14th FLOOR, MS 614C
SAN DIEGO, CA 92101**

A. CHANGES TO CONTRACT DOCUMENTS

The following changes to the Contract Documents are hereby made effective as though originally issued with the RFQ. The Design-Builders are reminded that all previous requirements to this solicitation remain in full force and effect.

THE SUBMITTAL DATE FOR THIS PROJECT HAS BEEN **EXTENDED AS STATED ON THE COVER PAGE.**

B. CLARIFICATIONS

1. The RFQ has been revised in its entirety and is available for download at BidsOnline™ hosted by PlanetBids System.

<http://www.sandiego.gov/cip/bidopps/index.shtml>.

James Nagelvoort, Director
Public Works Department

Dated: *March 6, 2015*
San Diego, California

JN/BD/egz

City of San Diego

CITY CONTACT: Eleida Felix Yackel, Email: EFelixYackel@sandiego.gov.

Phone No. (619) 533-3449, Fax No. (619) 533-3633

ADDENDUM "3"

REQUEST FOR QUALIFICATION (RFQ)



FOR

Multiple Award Design-Build Contract (MACC) for Water, Wastewater, and Storm Water Pipeline Projects

RFQ NO.: 1293
BID NO.: K-15-1293-MAC-3
CLIENT DEPARTMENT: 2000 / 2116
COUNCIL DISTRICT: Citywide
PROJECT TYPE: JA, JB, JC, KA, KB, CA, CB

STATEMENTS OF QUALIFICATIONS (SOQ) DUE:

THIS PROJECT IS POSTPONED UNTIL FURTHER NOTICE

**CITY OF SAN DIEGO
PUBLIC WORKS CONTRACTS
1010 SECOND AVENUE, 14th FLOOR, MS 614C
SAN DIEGO, CA 92101**

A. CHANGES TO CONTRACT DOCUMENTS

The following changes to the Contract Documents are hereby made effective as though originally issued with the RFQ. The Design-Builders are reminded that all previous requirements to this solicitation remain in full force and effect.

THIS PROJECT IS POSTPONED UNTIL FURTHER NOTICE AS STATED ON THE COVER PAGE.

James Nagelvoort, Director
Public Works Department

Dated: *March 18, 2015*
San Diego, California

JN/BD/Lad

City of San Diego

CITY CONTACT: Eleida Felix Yackel, Email: EFelixYackel@sandiego.gov

Phone No. (619) 533-3449, Fax No. (619) 533-3633

ADDENDUM "4"

REQUEST FOR QUALIFICATION (RFQ)



FOR

MULTIPLE AWARD DESIGN-BUILD CONTRACTS (MACC) FOR WATER, WASTEWATER, AND STORM WATER PIPELINE PROJECTS

RFQ NO.: 1293
BID NO.: K-15-1293-MAC-3
CLIENT DEPARTMENT: 2000 / 2116
COUNCIL DISTRICT: Citywide
PROJECT TYPE: JA, JB, JC, KA, KB, CA, CB

STATEMENTS OF QUALIFICATIONS (SOQ) DUE:

**THIS SOLICITATION IS HEREBY CANCELLED
THE CITY MAY ADVERTISE AT A LATER DATE**

**CITY OF SAN DIEGO
PUBLIC WORKS CONTRACTS
1010 SECOND AVENUE, 14th FLOOR, MS 614C
SAN DIEGO, CA 92101**

A. CHANGES TO CONTRACT DOCUMENTS

The following changes to the Contract Documents are hereby made effective as though originally issued with the RFQ. The Design-Builders are reminded that all previous requirements to this solicitation remain in full force and effect.

THIS PROJECT HAS BEEN **CANCELLED AS STATED ON THE COVER PAGE.**

James Nagelvoort, Director
Public Works Department

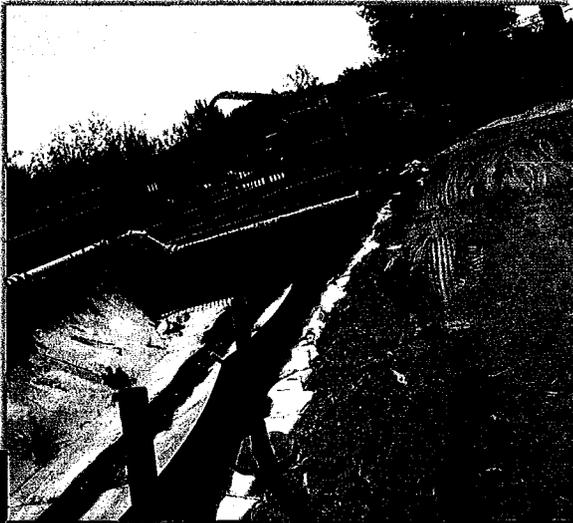
Dated: *March 20, 2015*
San Diego, California

JN/Llad

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

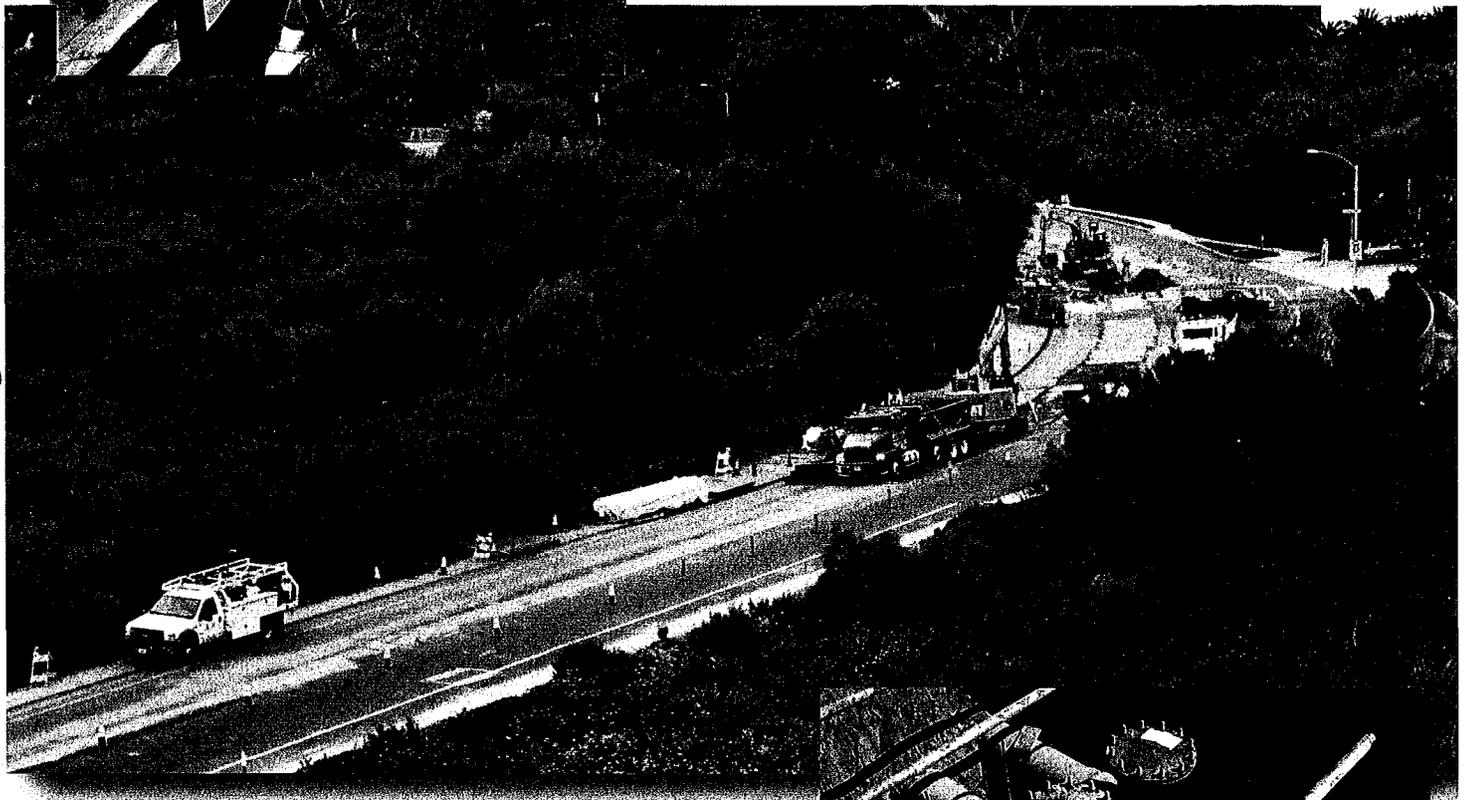
Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline Projects

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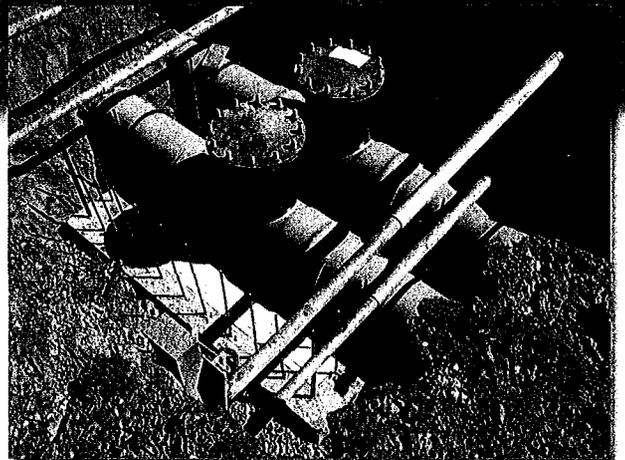


ARB

*A subsidiary of
Primoris Services Corporation*



BRADY



ARB, Inc. 26000 Commercentre Dr. Lake Forest, CA 92630

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EXHIBITS:

EXHIBIT 1- Equal Opportunity Plan

EXHIBIT 2- ARB & BRADY Workforce Reports

EXHIBIT 3- Subcontractor Documentation

EXHIBIT 4- DRAFT Proposed Subcontract Agreement

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline Projects

Section 1 – Addenda

ARB, Inc. and Richard Brady & Associates acknowledge the receipt of Addendum 1.

Section 2 – Identification of Design Build Firm

The Design-Build Team for the Multiple Award Design-Build Contract for Water, Wastewater, & Storm Water Pipeline Projects submitting this SOQ is led by ARB, Inc. ARB, Inc. is the legacy entity among a group of companies that now make up the publicly traded company known as Primoris Services Corporation (PSC). Since its inception in 1960, Primoris's wholly owned subsidiary ARB, Inc. ("ARB") has been an industry leader in underground pipeline installation. ARB is the build partner on this contract.

ARB, Inc. Headquarters are located at 26000 Commercentre Drive Lake Forest, CA 92630

ARB, Inc. San Diego Office is located at 9201 Campo Road Spring Valley, Ca 91977

- Years in San Diego – 9
Number of Employees in San Diego Office – Varies from 5 to 75
- California License Number – 194079
- Class A, C-4, B, C-36, C-51 & C-16
Expiration Date - March 31, 2017
- Public Works Contractor Registration Number - 1000004506
Expiration Date - June 30, 2016 (In process pending receipt)
- San Diego Business License – B1994008399
Expiration Date – September 30, 2016 (In process pending receipt)

Any inquiries related to this SOQ shall be directed to Mr. Earl Eldridge, Vice President, at:
26000 Commercentre Drive Lake Forest, Ca 92630
Phone: (949) 454-7154 Fax: (949) 587-5786

ARB, Inc.'s Design Partner will be Richard Brady & Associates (Brady). Richard Brady & Associates were founded in 1999 as a Professional Services firm specializing in the design and construction management of water & wastewater facilities. Brady is a San Diego-based corporation, wholly owned by Richard Brady.

Brady's corporate headquarters are located at 3710 Ruffin Road San Diego, CA 92123

- Years in San Diego – 16
Number of Employees in San Diego Office - 55
- California License Number – 778834
- Class A, B, & C-57
- Expiration Date – May 31, 2016
- Public Works Contractor Registration Number - 1000018384

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline Projects

- Expiration Date - June 30, 2016 (Renewed June 29, 2015)
- San Diego Business License – B1999005418
- Expiration Date – 05/31/2016

Any inquiries related to this SOQ shall be directed to Richard Brady, President, at 619-701-1956.

Address same as corporate headquarters above: 3710 Ruffin Road, San Diego, CA 92123.

ATTACHMENT C

CERTIFICATION OF EXCEPTION TO RFQ DOCUMENTS

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline Projects

The undersigned, a duly authorized representative of ARB, Inc.

(Company Name)

hereby stipulates that ARB, Inc. takes no exceptions to this
(Company Name)

Request for Qualifications and its attachments as referenced in this RFQ.

Ed Uy
Authorized Representative

6/23/15
Date

Vice President ARB Underground

Authorized Representative's Title

ARB, Inc.

Company

OR

The undersigned, a duly authorized representative of _____

(Company Name)

hereby stipulates that _____ takes the following exceptions
(Company Name)

to this Request for Qualifications and its attachments as referenced in this RFQ.

Authorized Representative

Date

Authorized Representative's Title

Company

ATTACHMENT C

CERTIFICATION OF EXCEPTION TO RFQ DOCUMENTS

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline Projects

The undersigned, a duly authorized representative of RICHARD BRADY & ASSOCIATES
(Company Name)

hereby stipulates that RICHARD BRADY & ASSOCIATES takes no exceptions to this
(Company Name)

Request for Qualifications and its attachments as referenced in this RFQ.

Richard Brady
Authorized Representative

6-30-15
Date

President & CEO
Authorized Representative's Title

RICHARD BRADY & ASSOCIATES
Company

OR

The undersigned, a duly authorized representative of _____
(Company Name)

hereby stipulates that _____ takes the following exceptions
(Company Name)

to this Request for Qualifications and its attachments as referenced in this RFQ.

Authorized Representative

Date

Authorized Representative's Title

Company

SAN DIEGO MACC SOQ K-15-1293-MAC-3-AMultiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline Projects

Section 4 – Mandatory Meetings

Representatives from both ARB and BRADY attended the mandatory pre-submittal meeting held on June 18, 2015. Daniel Duke attended representing ARB, and Kevan Dykmans attended on behalf of BRADY. Please refer to the sign-in from the City's pre-submittal meeting sign-in sheet for reference.

Section 5 – Executive Summary

ARB along with its entire Design-Build team is well positioned to be a great asset to all stakeholders and to work directly with the City of San Diego as a partner for the Multiple Award Water, Wastewater and Storm water pipeline (MACC) projects or task work orders. ARB has a very skilled, knowledgeable and diverse workforce along with an experienced design partner Richard Brady and Associates that can take on individual projects along with the resources and capacity to meet the needs in order to successfully take on multiple contracts from large too small. Both ARB and Brady have a proven track record that is highlighted in more detail in other sections. We have devoted this Executive Summary Section to first demonstrate that ARB Design-Build group does understand and appreciate the objectives and requirements within the SOQ, and secondly provide the groundwork to demonstrate how this Design-build team can achieve the overall goal of this SOQ.

ARB is a prequalified Contractor in good standing with the City of San Diego. ARB is currently prequalified for a value of \$464,200,000 and has the bonding capacity well in excess of this prequalification threshold level the City has confirmed. ARB employees between 700 to 1,200 employees throughout the state of California this source of a labor work force allows the company to not only utilize local employees to the greatest extent possible but also draw on its resources to complete projects as the work flow comes and goes. ARB has a very late model fleet of equipment that it owns and operates in order to maintain the flexibility it needs, minimize down time and meet the stringent requirements of the State of California and local air quality emissions standards. ARB maintains an office in San Diego and has local knowledge of the area including the ability to mobilize in an efficient manner, understand the geotechnical conditions in the area and maintain a local work force presence. ARB is a Union contractor that also provides the access to a skilled work force and allows the company to easily comply with apprenticeship objectives. ARB enjoys the ability to self-perform the construction work to the greatest extent possible while also collaborating with specialty subcontractors that compliment ARB as the prime contractor. ARB does maintain a strong track record to consistently meet and exceed DBE and small business utilization goals or objectives. Even if there is not a set standard to meet for utilization of a DBE or small business ARB goes out of its way to insure it is part of this company's standard business practice. ARB as part of its Design-Build team will solicit and contract directly with certified SLBE, ELBE and DVBE firms. At his point ARB is committed to subcontract all soils and or geotechnical work, SWPPP monitoring, electrical including any traffic signal work, Sawcutting, striping, paving and Survey among others. ARB is not a licensed hazmat contractor and does plan to subcontract out any hazardous materials handling or operation that must be performed by a licensed Hazmat contractor. Our company does deal with the removal of AC pipe on a regular basis and is accustomed to work directly with specialty Hazmat contractors for proper handling, transportation and disposal of any of these materials.

SAN DIEGO MACC SOQ K-15-1293-MAC-3-AMultiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline Projects

BRADY Richard Brady and Associates (Brady) is a Caltrans certified DBE firm however they are not currently certified by the City of San Diego as Minority or disadvantaged enterprise, they are a respected locally owned company that specializes in design of Water, Wastewater and Stormdrain.

BRADY was founded in 1999 and has a San Diego-based staff of 55 engineers, geologists, environmental scientists, designers, construction managers, estimators, site superintendents, and support personnel. Our niche is in the water, wastewater and storm water market, including master planning of water treatment plants, water treatment plant rehabilitation, reservoir rehabilitation, reservoirs and related facilities, and the design, construction, and construction management of small and large diameter pipelines, pump stations, flow control facilities and water production wells.

Key to BRADY's success is our overarching commitment to providing top-quality service while maintaining an excellent safety record. We are proud to have consistently earned outstanding ratings for quality in client evaluations for our services. Our 5-year average EMR of 0.78 is well below the industry average of 1.0, despite the fact that this data is inclusive of our field operations which include hard service activities including heavy construction and environmental remediation.

ARB and Brady have provided the resumes of its construction management team that will be committed to design, provide pricing, and manage each MACC task order. We are confident that the ARB Design-Build team is well suited to be competitive, has the experience and qualification to specifically deal with projects such as those described in Attachment A as the list of Potential MACC Tasks projects. ARB and Brady work experience projects highlights also demonstrate we have both successfully completed similar projects.

The ARB/BRADY team is pleased to submit this SOQ for the City's consideration. This SOQ is responsive to the RFQ and to information provided in the pre-submittal meeting of June 18, 2015.



Earl Eldridge – Vice President ARB Underground

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline Projects

Section 6 – Experience & Technical Competence

This section demonstrates the ARB/BRADY team’s experience and technical competence with projects of a similar scope.

6.1-6.1.6 Experience with Water, Wastewater and Storm Water Projects

These tables represent an overview of the ARB/BRADY team’s design-build experience with pipelines and associated facilities (pump stations, pressure reducing stations, force mains, high lining, inlets, and baffle boxes). Additionally, our team’s experience with pipeline replacement and new construction methods and capabilities in operating, maintaining, and repairing pump stations is included.



Owner	Project Name / Description	Contract Amount
Pacific Gas and Electric	The PG&E Delevan Compressor Station (an EPC project built in two phases with GIE) consists of three gas compressor units that discharge to two PG&E gas pipelines, L400 and L401, together the pipelines have a capacity of 2.2 BCF. The scope entailed removal of the two old gas turbine units and replacing with two new Solar C65-2 gas compressors, each with its own electric motor drive unit rated at 920FLA & 13,000HP. Each of the electric drivers are fed from their own Siemens WCIII Harmony Variable Frequency Drive housed in a separate building, erection of which was part of the ARB project scope.	\$61,000,000.00
Inergy Propane Services	North Coles Levee Pipeline, three 4-inch product pipelines 9 miles each. EPC project with TRC.	\$7,000,000.00
Clean Energy	EPC turnkey California LNG Plant 1, a natural gas liquefaction plant	\$70,000,000.00
Otay Mesa Power Partners	OMPP erection of 2 GE 7F class combustion turbine generators in a combined cycle configuration with steam turbine generator. Joint venture with Barton Malow	\$235,000,000.00
U. S. Borax	EPC turnkey LNG liquifaction and storage facility.	\$250,000,000.00
City of Corona	Turnkey construction of a new 30 MW cogeneration facility at the existing Corona Wastewater Treatment Plant Number 1, and improvements to the existing thickening and sludge blending facilities, Digester 1 mixing system, and digester heating system, as well as modifications to the existing dewatering facilities and general infrastructure as need to install a sludge heat dryer during a later project.	\$15,579,594.00

BRADY is a leader in the San Diego water industry for many years. The following table demonstrates the Brady team’s breadth of relevant experience and our extensive experience completing projects of a similar nature to those planned for this RFQ.

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline Projects

Pipeline, Pump Station, and FCF Projects	Description
Otay Second Pipeline **	Evaluation of alternative alignments for 54-inch water transmission main
Sweetwater Authority – Various Main Replacements	Design of 15,800 LF of new PVC and steel water mains in sizes from 8-inches to 36-inches in diameter
Dictionary Hill Improvements	Design of 6,000 LF of steel pipeline up to 30-inches and 8,100 LF of 10-inch waterline
San Diego 23T Interim Filtered Water Pipeline **	Design and CM services for 720 LF of 30-inch steel pipeline
Colony Hill Water Main Relocation **	D-B project of 1,500 LF of 16-inch and 400 LF of 8-inch PVC water main.
Group Job 926 **	Design-build of 13,000 LF of 6-inch to 12-inch PVC water main.
Replace 16-inch Water Main, Naval Base Coronado	Design-build project constructing 4,000 LF of 16-inch PVC water main.
Group Job 790 **	Design-build project constructing 10,960 LF of 8 and 12-inch PVC pipeline
Group Job 727 **	Design of 15,400 LF of 8-inch sewer main and 5,200 LF of 12-inch water main
Torrey Pines Road Water and Sewer **	4,500 LF of PVC water pipeline and 4,500 LF of PVC sewer pipeline
Point Loma Water Tank and Pipeline **	Design of 650K gallon concrete reservoir and 1,000 LF of 12-inch steel pipeline
West Main Waterline	Design and CM of 7,000 LF of 8-inch to 18-inch waterline
MCAS Miramar Reclaimed Water	Design-build project constructing 5500 LF of 12-inch reclaimed water line, fire hydrants, service laterals, and appurtenances.
Green Valley Waterline Replacement	Design of 7,300 LF of PVC pipeline and 4,800 LF of CML&C pipeline
Unit V-3 & V-4 Pipeline& Rancho Cielo Forcemain	Design of 6,200 LF of 18-inch waterline and 7,200 LF of 12-inch sewer force main
Miramar WTP Expansion **	CM, inspection, and engineering support for the WTP expansion that included an 84-inch tunnel and 36, 48, 54, 84,

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline Projects

	and 90-inch piping
Twin 21 MG Alvarado Regulating Reservoirs **	PM/Design for project including connecting pipelines up to 96-inches in diameter
1.1 MG Washwater Tank **	Design and CM for concrete tank with 54-inch outlet piping
West Valley Feeder No. 1 Pipeline Relocation	Provided construction support services for relocation of 54-inch PCCP pipeline
Otay 13 FCF & San Diego 7 Discharge Pipeline **	Project included installation of 48-inch diameter steel pipe
Otay River PS & Conveyance System **	3,200 longitudinal feet of 36-inch gravity sewer pipeline under the Otay River, and 10,400 longitudinal feet of 24-inch sewer force main from the diversion structures to the Otay River Pump Station. Jack and boring of two new pipeline segments beneath two major intersections within Caltrans Right-of-Way and a segment of pipeline under the Otay River.
Pipeline Replacement and Tunneling Projects	Description
Reservoirs Interconnect Pipeline/Tunnel **	Included 60-inch CML&C pipeline between Alvarado Regulating Reservoirs and Earl Thomas Reservoir. Project included 1,000 foot long tunnel.
Trunk Sewer Replacement	design of a replacement for approximately 2,600 feet of 8-inch vitrified clay pipe in Encinitas Blvd. using the pipe bursting method.
Shelter Island Sewer Improvements **	CM for 750 gpm sewage pump station, a 6-inch force main, 10-inch, 12-inch, and 15-inch gravity sewer lines on Shelter Island, and construction of a below grade pump station. Sewer lines installed using the micro-tunneling method. Special inspection services for 900 feet of 12-inch welded steel pipeline.
Pump Station O&M, Repair, Retrofit Projects	Description
Whitegates Reservoirs Replacement	Design-build to replace reservoirs, pump stations, and CML&C connecting pipelines
San Vicente Pump Station & Pressure Sustaining Facility	Project constructed 2.7 MGD pump station and pressure sustaining facility. Included 1,700 LF of 48 to 102-inch diameter welded steel yard piping

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A**Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline Projects**

ARB, Inc. has successfully completed multiple Design-Build or EPC Projects ranging in size ranging from \$647,000, on up to \$114,000,000. ARB takes great pride in its ability to have successfully completed these projects with a great emphasis on safety, quality and delivery on time.

BRADY has successfully and safely completed more than 200 design/build projects ranging in size from \$500K to \$43M at over 50 federal and municipal facilities throughout southern California. All (100%) of BRADY's design-build projects were completed on-time. BRADY has never incurred liquidated damages or initiated any contractor-requested changes.

BRADY is a longtime provider of design/build services to the City of San Diego, as well as federal customers including the Department of Defense and the Department of Energy. Water, wastewater and storm water projects dominate our design/build portfolio, with a range of pipelines, tanks, pump stations, trunk sewers, and other projects directly relevant to this SOQ. This team's vast design/build experience provides greater cost and schedule certainty, reduced life cycle costs, more sustainable design, safer performance, and high quality results.

SAN DIEGO MACC SOQ K-15-1293-MAC-3-AMultiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline Projects

6.2.1- Similar Projects- ARB, Inc.:**LAX- Bradley West Gates, Civil/Site Construction Preparation Package 1**

Walsh Austin Joint Venture- Contact Jimmy Cole, 310-529-9583

ARB's scope of work for this project involved various aspects of underground construction including:

- Install new Storm Water
- Install new Gravity Sewer
- Install new Potable Water Lines
- Abandonment and removal of fuel and oil lines
- Install a 34.5kV duct bank
- Install communications duct bank
- Install new firewater distribution system
- Install new natural gas distribution system
- Install reclaimed hot and chilled water distribution system
- (2) Large Bore and Jacking operations for new utility connections crossing under the existing Bradley International Concourse building.
- Demolition of the existing Taxiway Q

The project began in mid-February 2010, and original scheduled completion was October 1, 2010, however ARB received over 15 million dollars in Owner initiated work change directives, which extended the project duration by three & a half years. This project was in a very congested work area and under the authority of Los Angeles World Airways (LAWA) Los Angeles Department of Building and Safety, FAA, among others.

Under the leadership of Earl Eldridge, ARB's project team included, Endo Nieves as Superintendent, Art Mercado assistant Superintendent, Daniel Duke and Grant Fletcher as Project Engineers.

Final Contract Amount: \$32,282,951



**South Coast Water District – Joint Transmission Main Unit 1, Reaches 1 & 2; 60”
CML&C Transmission Water Main Relocation Phase II, Romano to Bake Parkway**
South Coast Water District- Contact Marissa Potter, 760-672-9062

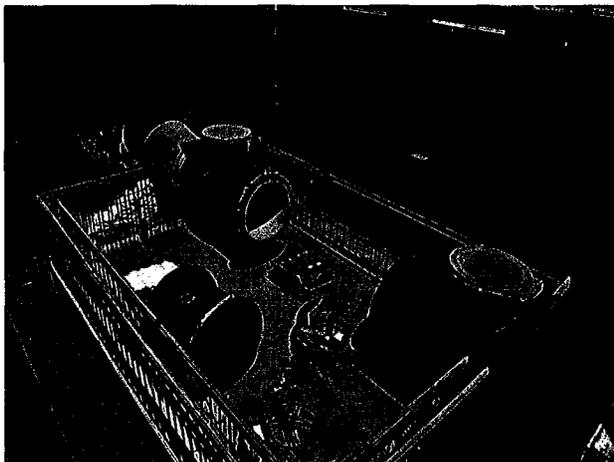
This project was located in Irvine, California on Lake Forest Drive from Romano to Bake Parkway. The project consisted of excavation, installation, and backfill of approximately 4200 linear feet of Owner Furnish 60” CMLC Water Pipe. A short section of the existing Water Transmission Main was removed in order to make the tie-ins at both ends of the project which required round the clock work schedule from start to finish. This Project had a very short Schedule of 70 working days.

Some of the challenges we successfully overcame on this project include:

- Dry soils conditions resulting in much of the alignment being sloped, creating additional spoils to deal with until backfilled
- Rock formations slowed excavation significantly forcing the crew to utilize a breaker and rock wheel to complete trench excavation
- For nearly the entire alignment the new pipeline paralleled an existing 48” Storm Drain utility which resulted in an unstable ground conditions as the trench zone material was exposed within the alignment for the 60” Water trench and required significant care to maintain the integrity of the existing line while install the new 60” line
- Supporting multiple utility crossings including two 60” animal crossings.

The highlights of this transmission main project included four 15’x13’x5’ thrust collars, a 26’x16’ valve vault, tie-in to the existing 60” Pre-stressed Concrete Cylinder Pipe at two locations within a 10 day shutdown window. The work included in this tie-in included draining the existing pipe, preparing and installing the tie-in CMLC pipe joints, welding, installation of two thrust collars, and backfill. The ARB Project Personnel include Bob Barrett, Superintendent; Grant Fletcher, Project Engineer; Robert Martinez, Hector Aranda, and Scott Basham, Foreman; all under the direction of Earl Eldridge, Underground Water & Sewer Vice President.

Final Contract Amount: \$2,653,622



SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline Projects

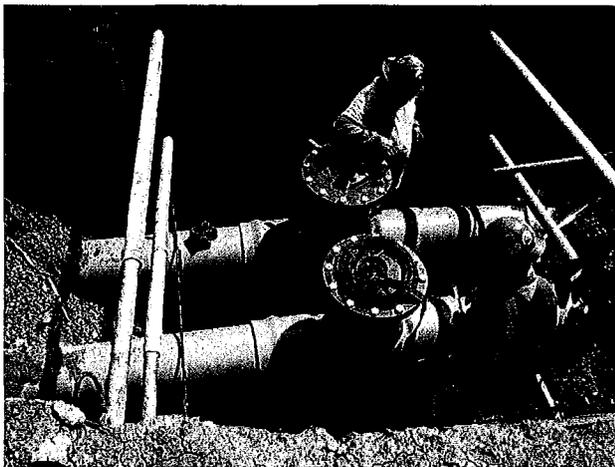
**Olivenhain and Coast Highway 101 Sewer Force Mains Replacement, Manchester Avenue
Water Main Extension and OMWD Emergency Interconnect**
City of Encinitas- Contact Kipp Hefner, 760-633-2775

The Olivenhain and Coast Highway 101 Sewer Force Mains Replacement, Manchester Avenue Water Main Extension and OMWD Emergency Interconnect consisted of construction of dual 14-inch sewer force main lines and a new 12-inch waterline, both of which are located within Manchester Avenue in the City of Encinitas. Additionally there was some abandonment and partial removal of the existing 14-inch DIP sewer force main adjacent to the ecologically sensitive San Elijo Lagoon.

There was additional stand-alone scope which included removal and replacement of 4-inch force sewer main on Highway 101 under the highway bridge that crosses the San Elijo Lagoon outlet to the Pacific Ocean. Work occurred from both beneath the bridge when the tides would allow, and from on top of the bridge using a Hydro-Platform or Bridge Crane to reach the underside. High groundwater conditions with very sandy and loose or "Type C Soils" conditions were a common occurrence, which require trench shoring for even shallow trench excavations.

The ARB personnel included Endo Nieves as Superintendent, Morad Bybordi as Project Manager, Grant Fletcher as Project Engineers, all under the direction of Earl Eldridge, Vice President.

Final Contract Amount: \$4,322,787



ARB Received the ASCE Outstanding Award in the Wastewater/Water Category

SAN DIEGO MACC SOQ K-15-1293-MAC-3-AMultiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline Projects

6.2.1- Similar Projects- BRADY:

CLIENT City of San Diego	Project: Design-Build Colony Hill Water Main Relocation, San Diego, CA
COMPLETION DATE Design 2012 Construction 2013	Brady was selected by the City of San Diego as part of a design build team to provide for the relocation of a 16-inch water main in accordance with a settlement agreement between the City of San Diego and the Colony Hill Home Owners Association (HOA) in July of 2010. The project provided for the design and construction and installation of approximately 1524 lineal feet of 16-inch water main, 400 lineal feet of 8-inch water main, relocation of several water services and fire hydrants within the following streets; Via Capri, Via Avola, Caminito Rialto, Caminito Avola and within the existing water easement adjacent to Colony Hill HOA Clubhouse.
FINAL CONTRACT VALUE \$1,077,000	
PROJECT REFERENCE Chris Gascon 619-533-7418	
KEY PERSONNEL Jim Wageman, PE	There were a number of challenges encountered during the project. There were a number of unknown site conditions that included geotechnical challenges. During the predesign research efforts unpublished information was discovered that the slope area identified for the new water main had a landslide that had been repaired/restored. Part of the restoration was the use of a tie-back system in the slope area where the waterline needed to be located. This information combined with the presence of a fault line and potential slip planes, that may not have been mitigated during the subdivision grading that resulted in the slope failure, constitute hazardous soil conditions and required a design change. They also required field investigation to locate the tendons so they could be avoided during installation.
PROJECT SERVICES PROVIDED ✓ Water Main Relocation ✓ Easement (Plat and Legal Description) ✓ Steep Slope Design ✓ Pipeline ✓ Landscape Architecture ✓ Geotechnical Engineering ✓ Field Exploration ✓ Field Tests & Inspection ✓ Seismic Design Criteria ✓ Environmentally Sensitive Habitat ✓ Noise Mitigation ✓ Construction Management	The conditions were considered feasible to construct the line, but required a material change and the addition of Flex Tend joints. The PVC bell and spigot pipe joints were no longer feasible due to possible deformation of the joints should the pipe experience pressure from slope instability resulting in higher leak rates. The Flex Tends were also required to address the potential for soil movement due to this instability. BRADY proposed two alternatives to address the material issue. The first was to use fusible PVC. This was preferred because it resulted in no joints, and therefore no leaking, and is fully restrained.

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Project: Group Job 926, San Diego, CA**CLIENT**

City of San Diego

COMPLETION DATE

Design 2012

Construction 2013

FINAL CONTRACT**VALUE**

\$4,493,000

PROJECT REFERENCE

Idalmiro da Rosa

619-533-4629

KEY PERSONNEL

Jim Wageman, PE

Ben Sharon, PE

Lee Biggers, SE, PE

PROJECT SERVICES**PROVIDED**

- ✓ Potable Water
- ✓ Pipeline
- ✓ Landscape Architecture
- ✓ Geotechnical Engineering
- ✓ Field Exploration
- ✓ Field Tests & Inspection
- ✓ Seismic Design Criteria
- ✓ Trenchless Construction
- ✓ Environmentally Sensitive Habitat

BRADY was selected by the City of San Diego as part of a design build team to provide planning and design services for the City's Water and Sewer "Group Job" pipeline replacement program. This \$4M contract was part of a greater plan to replace a total of sixty miles of sewer and ten miles of water pipelines per year over ten years. The program replaces aging cast iron water and concrete sewer lines, generally in the older parts of the city, where the existing pipelines are corroded and failing. Group Job 926 is one of several projects in progress within the "Group Job" pipeline replacement program and includes the design of approximately 2.4 miles of 6, 8, 10, and 12-inch PVC water main. In addition to the pipeline design, an existing pressure reducing station (PRS) is being relocated including electrical, instrumentation, and SCADA. The pipeline and PRS replacement are in the Community of Point Loma area which is constrained on space by narrow streets that are heavily trafficked with a very active community group.

Related work included field investigations to confirm existing conditions and design constraints, traffic control, best management practices (BMP) for erosion control and storm drain inlet protection, archeological and paleontological monitoring, roadway paving, pedestrian ramps, reconstruction of laterals and restoration of disturbed areas to their original condition. BRADY also performed construction administration services for this project. Such services included submittal reviews, responses to requests for information, and review of the contractor's pay requests and change orders.

Some of the challenges with this pipeline replacement program include environmental issues, traffic control and community impacts associated with busy and constrained work zones both in the street right-of-way and in alleys. Coordination amongst many groups was vital to the success of this project. This included working closely with the City of San Diego Water Operations, the City's CADD staff, electrical and environmental subcontractors, and the coordination of other infrastructure and capital improvements such as road and storm drain upgrades along with other dry utility improvements and relocations.

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Project: Old Rose Canyon Truck Sewer Relocation

CLIENT
City of San Diego

COMPLETION DATE
Design 2009
Construction 2010

FINAL CONTRACT VALUE
\$5,400,000

PROJECT REFERENCE
Seyed Haghgouy
JHaghgouy@sandiego.gov

KEY PERSONNEL
Jim Wageman, PE

PROJECT SERVICES PROVIDED

- ✓ Civil Design
- ✓ Structural Design
- ✓ Tunneling
- ✓ Pipeline Relocation
- ✓ Design-Build

BRADY was the designer on this design-build project to replace 2,600 lineal feet of 24-inch trunk sewer from Rose Creek Canyon to Santa Fe Street. In 2005 the trunk sewer was in fair condition but in 2005 rising water in Rose Creek caused a 312-foot segment of 24-inch VC pipe to collapse and require immediate repair. This project's goal was to relocate the trunk sewer, which was exposed within the canyon, out of the canyon to provide better access for maintenance and cleaning and to prevent further sewage spills into the environmentally sensitive Rose Creek Canyon. The relocation and alignment was influenced by City Council policies 400-13 and 14 which encourages the removal of sewer lines from canyon areas.

The project included work in environmentally sensitive Rose Creek Canyon which is located within the Multi-Habitat Planning Area (MHPA), a preserve established by the City of San Diego's Multiple Species Conservation Program (MSCP). Projects within the MHPA must minimize impacts and are subject to additional review by the MSCP program during Development Service's review of the project. A biological survey was required for this project. The potential construction impacts to the Rose Canyon Creek area also required permits from the Corps of Engineers, California Department of Fish and Game and Regional Water Quality Control Board (RWQCB).

The relocated alignment is in the heavily travelled and narrow Santa Fe Street. Santa Fe Street contains six different utilities within the ROW including two existing trunk sewers and a high-pressure gas main. The new 24-inch pipeline was installed inside a 36-inch casing using jack and bore tunnel construction. The design decision to utilize jack and bore tunnel construction for the majority of the alignment was influenced by soil conditions and the congested existing utilities. To minimize impacts and increase efficiency the jacking pits and receiving pits utilized would later become the location of manholes. The remainder the pipeline was installed using trenched construction.

Early on in the design process, utility research and field survey information was obtained and a geotechnical investigation was performed. The thorough utility research was needed to confirm the locations of possible obstructions and to design the pipeline alignment and connections points. The geotechnical investigation was needed to address any geologic and seismic hazards, trenchless boring conditions including excavatability and rock conditions, temporary stability of entry and exit pits, shoring, dewatering, soil loading on the jack and bore pipeline, and backfill and compaction requirements. The final design criteria was reviewed closely with the City and the appropriate wall thickness and pipe diameters were selected.

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6.2.2 & 6.2.3 While the ARB/Brady Design-Build team that has been assembled for this MACC RFQ has not worked directly together as a design build team. We have worked together in a different capacity. Brady as the lead design engineer has worked with ARB during the design stages on two separate projects constructability review. ARB assisted with the review of construction means and methods and also assisted the engineer with cost verification and estimating. For both projects ARB and Brady worked together on were in the San Diego area.

6.3 Project Coordination (Sections 6.3-6.3.4)

ARB and Brady will be actively involved as a team from the onset. To ensure that all work on this contract is properly coordinated, we will take the following steps upon receipt of a new project.

Step 1 – PROGRAM - When a task work order or RFP is received, our team convenes to assign resources (preliminary), assess the purpose/intent of the scope of work/relevant regulations, identify all key stakeholders, expose conflicting objectives, consider creative alternatives, and formulate questions and agenda. These meetings will be attended by the Project Manager, Design Manager, cognizant DORs, and relevant construction subject matter experts.

Step 2 – PARTNER – Convene with key stakeholders to determine lines of communication, identify mission-critical programs and requirements, reconcile any conflicting priorities (i.e. budgetary constraints and abbreviated schedules), establish performance goals, and gain consensus. In addition to key government stakeholders, these meetings are attended by the Project Manager, Design Manager, cognizant DORs, relevant construction subject matter experts, and if relevant, facility operations personnel (end user).

Step 3 – PLAN – After gaining consensus, we will refine the work breakdown structure, formulate the Plan of Action/Milestones, develop the pricing model, and submit our proposal for the RFP/PTO to our client for consideration. This step involves coordination between the Project Manager, Design Manager, cognizant DORs, relevant construction subject matter experts, and design-build subcontractors (when applicable).

Step 4 – PERFORM – Upon task order award, we formalize the assignment of resources, conduct an Internal Post-Award Kick-Off, participate in client Post-Award Kick-Off and partnering sessions, and then finalize project work plan, schedule and design a quality control plan.

Our programming approach gains consensus early on, clarifies objectives and priorities before TO award, and facilitates the QA/QC process. We have learned that extensive front-end collaboration with key stakeholders is critical to project success, particularly with fast-track projects. In fact, shorter project timelines require even more collaboration and planning.

During the design process, our design review process schedules are reviewed by in-house construction experts (and design-build subcontractors and equipment/material suppliers) to insure the constructability of the design, as well as its alignment with established budgets.

During this phase, we review the programmatic checklist to identify all involved governmental entities, agencies, and utilities requiring coordination. Coordination dates for each entity will be added to the project schedule, which will be reviewed on a weekly basis by the Project Manager.

To ensure coordination of drawings and specifications amongst the disciplines, we conduct a number of reviews during design development as follows:

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- Process Review - performed by the DOR/Design Project Manager and design team members. It is the constant day-to-day checking and coordination of the work. The team members check their own work, while the DOR/Design Project Manager checks the cumulative work of their discipline team.
- Team Coordination Review - conducted by management and the Design Manager. Performed on a periodic schedule, established by the Design QC Manager, which varies per project. The review is for technical cross-check across disciplines, for physical space coordination, and for graphic consistency.
- Discipline Technical Review - scheduled prior to most client submittals, this review is performed on the calculations, drawings, and specifications by an independent reviewer for the theory of design and coordination with other disciplines. The Project Manager may also participate in this review.
- Milestone Review - a coordination review performed by an independent peer reviewer and the Design Manager, internal construction SMEs, design-build subcontractors, and mechanical commissioning agents (when applicable), prior to submittals to the client. It is similar to the team review in its focus, with an emphasis on conformance to client standards and requirements and constructability.
- Client Satisfaction Reviews - periodically performed during the design process, during construction, and after occupancy to verify that we have met the client's needs and expectations.

These reviews will be performed by our Project Manager.

For coordination of changes, BRADY will utilize ProjNet's Design Review and Checking system (DrChecks) for entering, recording, and addressing ongoing design review comments from multiple reviewers, including the City project staff. DrChecks allows tracking of all design comments, records the reviewer information, and assures that all comments are addressed (closed). DrChecks also provides comprehensive comment back-check and reporting so that the history of each comment can be effectively tracked from cradle to grave. For remote conferencing needs, BRADY also utilizes Microsoft GoToMeeting and Skype tools for remote conferencing during each stage of design. These tools reduce travel costs and downtime while allowing frequent personal interaction with all team members.

BRADY's design team will also utilize SpecsIntact, a computer-based system for the production of project specifications. SpecsIntact provides us the ability to assemble project specifications from one or more guide specification databases, from other projects, or from sections written specifically for the project. When our contract specifications are generated in SpecsIntact they can be directly imported into RMS in the format of the ENG Form 4288, Submittal Register, and then exported into the QCS program. ARB will coordinate the field work to assist with Brady's design efforts this will include but not be limited to;

- Detailed site visits
- Identification of access restriction and develop a plan to deal with these effectively
- Existing utility location and develop a plan as to how best to deal with them, including potholing contact with existing utility companies and contacting underground service alert to mark the area.

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- Insure means and methods for construction are consistent with and allowable with design
- Assist in community outreach development
- Assistance with Geotech investigation, including potential hazardous material and ground water.

Section 7 – Proposed Method to Accomplish the Work**7.1 Coordination of Subcontractors and Equipment Manufacturers.**

This section describes the ARB/BRADY team's approach to ensuring a consistently high level of quality in subcontractor performance and in equipment used to resource our projects.

Subcontractor Prequalification

Our subcontractors will undergo a prequalification vetting process in order to be considered for task order work with our team including having their SLBE, DBE qualifications thoroughly reviewed. They are vetted for alignment with our corporate commitment to safety and quality control, for successful past performance of similar scope, insurance limits, bonding capacity, capability, and financial stability. For larger trades, we often require subcontractors to provide surety bonds, to mitigate risk to ARB/BRADY and the City.

Small Business Commitment

Both ARB and BRADY plan to conduct Subcontractor Outreach Events as they have done individually and successfully on other projects throughout southern California. These events allow us to increase our database of qualified subcontractors, while getting to know these companies on a more personal basis. We are firm believers in relationship building on all levels. We go to great lengths to ensure that we provide the best subcontractors, and realize that it is only possible to maintain a strong base of subcontractors if they are treated fairly.

As an emergent small business, BRADY's commitment to the success of the small business community is personal. As part of our commitment to the small business community, BRADY offers free mentorship and advice to small and disadvantaged businesses. We have successfully mentored several small businesses introducing them to our client base in the federal marketplace. We realize that many small businesses are more cost-effective and flexible than larger businesses and can provide a real advantage to our clients if mentored properly.

Early Involvement

We will involve many of our subcontractors in the proposal process, and when possible, on the actual site visit for each proposed task order. This allows each subcontractor to gain a better understanding of the Scope of Work (SOW), site conditions, and potential challenges. This enables our team to identify and mitigate issues before project award, and provide for a more integral, workable end product. This approach also increases cost and schedule certainty, reducing the risk of change orders.

After award, the final selected subcontractor team is required to participate in an internal kickoff meeting. The purpose of this meeting is to review the SOW, the project schedule, safety requirements, quality expectations, and the responsibilities that each party will perform. Data calls for subcontractor activity hazard analyses are also made at this meeting.

Our early subcontractor involvement enhances the effectiveness of our team, improves communication, and reduces risk.

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Subcontract Language

Each subcontract issued by the ARB/BRADY team contains a Statement of Work, which is a performance-based statement of work based on the SOW from the task order RFP. Our subcontracts also contain various flow-down provisions from our prime contract, as well as cure processes, which provide ARB/BRADY with latitude should a subcontractor experience performance issues. For larger subcontracts, we require performance and payment bonds to mitigate risk and assist with recovery in case of subcontractor default.

Prime Contractor Oversight

In addition to the daily involvement of the ARB Project Manager and Superintendent, ARB's Project Manager will conduct both routine and random project inspections. The purpose of these inspections is for management to maintain a leadership role on all job sites, and to ensure that projects are operating efficiently and safely.

Any subcontractor (or other) issues that arise that impact, or have the potential to impact schedule, cost, quality, safety, technical, or client relations, will be immediately reported to ARB's Project Manager. Each team member is empowered with responsibility and authority to report any such issue. Such notification will result in greater surveillance of the subcontractor in question, and upper management will stay involved until any and all subcontractor issues are resolved.

The involvement of upper management in the corrective action process is critical to our quality control process, and would not be possible without our corporate culture that encourages honest, open, and consistent communication at all levels. We consider our subcontractors to be joint stakeholders for project success, and always treat them with professionalism and respect.

7.2-7.3 Lines of Communication

The ARB/BRADY team recognizes that timely, effective communication is essential to project success. Our team will be a reliable partner to the City and all stakeholders in clearly communicating project information; there will be no surprises. Our Project / Program Design Build Manager, Earl Eldridge, will be the single point of contact for the City throughout the life of the project.

"The Water Department has always received nothing but excellence from BRADY and this is another fine example of their fine work."

*Steven DeFrates
Marine Corps Base Camp Pendleton*

In general, technical direction will be communicated from the City Project Manager to the ARB Project/ Program Design-Build Manager, then relayed as appropriate to relevant team members. Contractual information will be relayed from the City to Mr. Eldridge and then on to the ARB Project Managers and Brady. Applicable scope, schedule, budget, technical, and project-specific details will be discussed at project kickoff with the full team, including team members from the City, ARB, BRADY, and subcontractors. ARB will take the lead role in estimates in order to insure we maintain a strong commitment to bid each RFP or task order competitively. The ARB Project/ Manager will direct the BRADY Design Manager and/or discipline leads to coordinate design work. ARB will be responsible to insure to communicate any changes to direction given

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at project kickoff in as timely a manner as possible to minimize lost time and rework. ARB and Brady will develop a preliminary tracking schedule as soon as an RFP for a task order is issued.

ARB will direct the work of construction subconsultants, and will communicate directly with the appropriate point of contract from each subcontractor organization. BRADY will direct the work of design subconsultants, and will communicate directly with the appropriate point of contract from each subcontractor organization.

ARB's Project/Program Manager will make use of the following methods at a minimum to ensure effective communication on each project:

- ARB onsite project management team will take over directly from the estimating group in order to insure there is a solid, seamless transition.
- Design and Construction team members will be required to collaborate closely together.
- Timely, as-needed communication via e-mail, update meetings, and telephone
- Weekly budget and schedule updates with key design-build team construction and design managers
- Written documentation of project decisions and issues
- A three week look-ahead schedule updated weekly for each project
- Time-critical changes, such as a change in construction pipeline heading or location, will be communicated immediately by telephone with follow-up written direction

Project communication will be documented in the project file, which will be maintained by the ARB Project Manager.

7.4 Design-Build QAQC Plan

Each task order will require its own project-specific QC plan. Under Roland Rossmiller's direction, the development and implementation of each QC plan will ensure that each project's execution is successful, meeting all performance goals and objectives. Each QC plan will include established, regular reviews and certification of the work product, not only for technical requirements, but also for conformance to City project standards for design and delivery. All Team members (including participating subcontractors) will assist in the development of the QC Plan and will be responsible and accountable for its execution. Each QC Plan will include quality control over the following design elements:

Appearance: Format, neatness, uniformity, presentation, organization, lettering, and delineation, all accomplished through the implementation of written Office Graphics Standards / City Standards / Green Book and White Book Standards / Other Applicable Standards.

Accuracy: Correctness of technical information, drawings, notes, calculations, spelling, grammar, and references accomplished through the implementation of a written documentation checklist.

"BRADY's commitment to quality control addressed many problems that could have negatively impacted Miramar Treatment Plant's ability to treat raw water."

*Eric B. Jimerson
Plant Process Control Electrical Supervisor
City of San Diego, Water Department*

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Adequacy: Appropriateness of informational content to portray, depict, direct, and describe the final result to be achieved and the materials and components to be employed.

Coordination: Information and design documentation is consistent among the various involved disciplines and without conflict within each individual discipline. Drawings and specifications are compatible and in agreement with each other.

Comprehensiveness: Technical information, drawings, notes, references, symbol lists, legends, diagrams, schedules, and specifications are clear, concise, understandable and intelligible, free of ambiguous or obscure provisions and terminology. This is accomplished by the utilization of a construction documentation system.

Completeness: The documentation thoroughly illustrates and describes all the elements necessary to achieve the final results as designed and required by the Client, without omissions or overemphasis. The project is checked by a senior manager, independent of the Team, to allow for an impartial peer review at key points during the design process as well as the final phase.

Quality Control Review Process

As further verification of our quality control process, we conduct a number of reviews during project execution as follows:

Process Review: Performed by the Project Manager and Discipline Leads. It is the constant day-to-day checking and coordination of the work. The Team members check their own work, while the Project Manager checks the cumulative work of the team.

Team Coordination Review: Conducted by Roland Rossmiller and the Project Manager, and performed on a periodic schedule, established by the Project Manager, which varies per project. The review is a technical cross-check across disciplines, for physical space coordination, constructability, and graphic consistency.

Discipline Technical Review: Scheduled prior to most client submittals, this review is performed on the calculations, drawings, and specifications by an independent reviewer for the integration of design and coordination with other disciplines. All technical deliverables are reviewed by the Lead Discipline and by Mr. Rossmiller prior to client submittal. The Project Manager may also participate in this review.

Milestone Review: A coordination review performed by an independent peer reviewer and the Project Manager prior to client submittal. It is similar to the team review in its focus, with an emphasis on conformance to client standards and requirements and constructability.

Client Satisfaction Reviews: Periodically performed during the design process, during construction, and after occupancy to verify that we have met the client's needs and expectations. These reviews may be performed by our Project Manager, Lead Disciplines, and Quality Control Manager.

"Let me take this opportunity to express my appreciation to your firm for a job well done on the subject task order. Your overall rating is "Outstanding" as described in the enclosed final performance evaluation. The Government commends you for your performance. We look forward to working with Richard Brady & Associates on future projects."

*Andrew F. Mann, Contracting Officer,
Department of the Navy, Southwest Division*

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7.5 Community Outreach and Public Relations Program

ARB has extensive experience in providing public outreach and education as part of our scope of work on projects. This outreach and education varies greatly with the scope of work and the size and location of a project.

On some projects general construction notices and door hangers are distributed to local residents and businesses to notify of upcoming construction. Digital message boards are used to make the public aware of work being done on roads and promote safe driving. Signage and banners have been designed, and put in place to educate the public about projects.

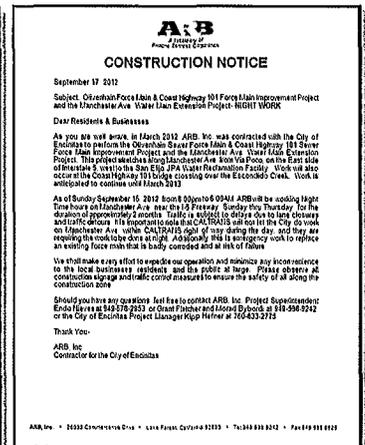
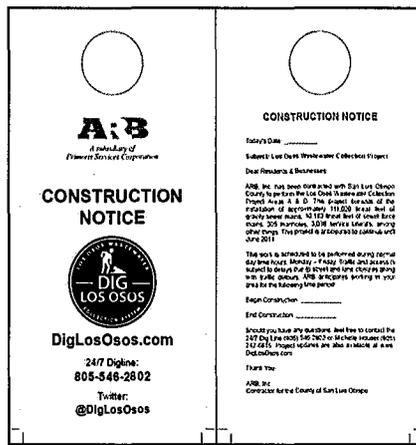
On larger projects the public education is much more involved. ARB has worked with Owners; Local, Regional, and State Agencies; Environmental and Engineering Firms to develop and implement comprehensive public education and awareness. With EPC and design/build projects the public outreach and education is a consideration from concept to completion.

ARB has completed projects which have required us to provide a full time designated person to work with the Owner and other agencies involved, forming a project public affairs team. This full time position can be available at all times to respond to any community concerns that may arise and keep open communication lines to the Owner, Project Manager, as well as Senior Management.

Public relations plans that are well planned and in place prior to construction enhance the cooperation and satisfaction of the community involved. It is our experience, when we are readily available to hear the community's concerns and help to resolve promptly any issues related to a project, keeping all involved aware and advised, the entire project is more readily accepted by the community.

Planning Considerations

- Flow of Communication
- Permitting Restrictions
- Environmental Restrictions and Concerns
- Business, Residential, Industrial Area
- Street Closures
- Construction Route or Area
- Construction Schedule and Milestones
- Traffic Control
- Noise Level
- Excavation Locations
- Large Public Events



Both ARB and Brady have a strong working knowledge and understand the success and what can result in a failure if the community outreach plan is not well established, maintained and properly orchestrated from the beginning. Local involvement has been a key ingredient in

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developing and working with the local community. Understanding the key elements within a community takes research and a willingness to listen. Local town hall meetings, newsletters, and websites can be an effective tool. A local call in number with someone to man the calls and respond is critical. Proper documentation is a must. ARB field personnel will take an active role in the development and implementation of the community outreach program. BRADY has in-house public relations and community outreach capability as well and both team members will complement each other in this important part of the overall construction process. . Since 2007, we have provided community relations services to the Department of Defense on a range of projects including the construction of a \$154M fuel tank facility on Point Loma, the replacement of water lines, and remedial construction at sites contaminated throughout southern California.

Since 2010, BRADY has served as the Department of Navy's community relations consultant for Naval Base Point Loma. BRADY's responsibilities include:

- Preparing public notices of upcoming construction activities,
- Soliciting public comment on proposed construction and remediation plans
- Hosting and facilitating public meetings
- Updating the Community Relations Plan
- Organizing and facilitating the bi-monthly Restoration Advisory Board, a group comprised of representatives from the Point Loma community, Naval Base representatives, defense contractors, regulatory agencies, and Naval Facilities Engineering Command Southwest.

Brady's successful approach to building relations between the project team and the community is consistent with ARB as the contractor in the field that includes early partnering with the community, ensuring that clear information is provided to the community in advance of disruptive construction operations. Community support is more easily gained when the need for a project is clearly communicated and the schedule and impacts are understood (i.e. pipelines in this community are over 70 years old, and are vulnerable to breaks. This project will replace 1,200 linear feet of pipeline between May and July 2015 to ensure a continued reliable supply of potable water).

The ARB/ BRADY team will work closely with the City Project Manager in drafting public notices, and will submit draft correspondence to the City for review and approval prior to distributing information publically. We will work collaboratively with the City to solicit community input into project designs. Some of the methods used for integrating community input may include visioning seminars and storyboard sessions. Our team recognizes the importance of gaining community support for projects, and will engage the community as a partner on the project team.

Section 8 – Knowledge/Understanding of Local Environment

The ARB/Brady Design Build team has a great deal of local knowledge they have both compiled over the course of many years. The design groups knowledge is key to get the design completed so the contractor can construct it in a safe, timely and effective manner.

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BRADY serves some of the largest municipal and federal agencies in the United States. Major clients include the City of San Diego, San Diego Gas and Electric, United States Environmental Protection Agency, Metropolitan Water District of Southern California, San Diego County Water Authority, U.S. Navy, and Department of Energy. Headquartered in San Diego since 1999, we have extensive experience working with the City of San Diego, the County of San Diego, state and federal regulatory agencies, and other local entities.

BRADY's City of San Diego experience includes key roles on the Alvarado water treatment plant and reservoirs, the Miramar water treatment plant, the Lower Otay water treatment plant, the Point Loma wastewater treatment plant, and the Berglund water treatment plant.

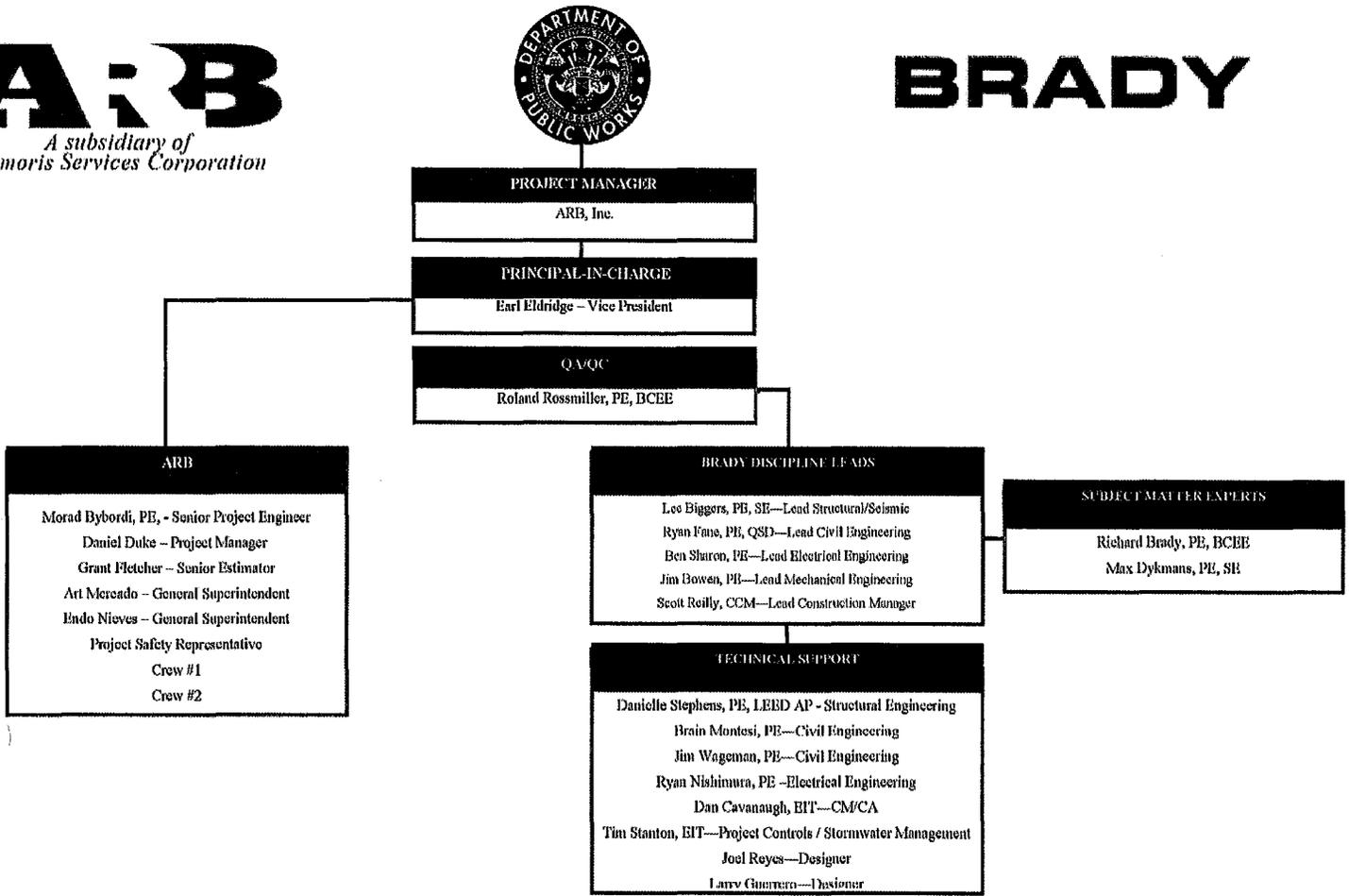


BRADY has designed and/or constructed flow control facilities including the Rancho Penasquitos Pressure Control/Hydroelectric Facility and the Fallbrook 3/Rainbow 1 Flow Control Facility. We have designed and constructed numerous major pipeline projects in San Diego and throughout the county for municipalities and the federal government. These projects include water and reclaimed water transmission pipeline, trunk sewer, and interceptor sewer lines through a variety of environments, including north county agricultural regions of San Diego County, populated urban areas, military bases, unincorporated areas, and biologically/culturally sensitive habitats requiring special training, documentation and oversight.

Technical and other project challenges our team has successfully managed include encountering chemical and radioactive contamination, shallow groundwater, deep shoring systems, boring and jacking operations, multiple agency and permit coordination, traffic control, and managing extremely tight project schedules.

BRADY is accustomed to performing design work in accordance with conditions specified in City of San Diego contracts (including Supplementary Special Provisions (SSP), Standard Specifications for Public Works Construction (the Greenbook) and City of San Diego Standard Specifications for Public Works Construction (the Whitebook).

Section 9 – Project Organization & Key Personnel



9.1-9.2- Project Organization

9.3 ARB. has an extensive history of working with the City of San Diego, municipalities, and subcontractors within the County. We've completed many successful projects working hand in hand with multiple agencies, subcontractors, and all with a significant focus on the community. Our goal is to utilize the knowledge and experience along with a complementing group of local subcontractors in order to insure we are always at a high level of compliance with all federal, state and local laws, ordinances and regulations including but not limited to permitting agencies, traffic control specialists and hazardous waste management. ARB commitment to the safety of its work force, the local communities and all stakeholders is well established and something we take great pride and work hard to maintain our proven track record.

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9.3 Resumes

Resume: Earl Eldridge – Vice President ARB, Inc.

EDUCATION

*Portland State University
Civil Engineering
Education*

*Oregon Institute of
Technology
Civil Engineering
Education*

*Umpqua Community
College Associate Science
Degree
Civil Engineering
Technology*

CERTIFICATIONS

*AGC Advanced
Management Training
Program
Dallas Texas*

*Certified Engineering
Technician*

LICENSES

*California Contractors
License
No. 493340 Class A
(inactive)*

Mr. Eldridge has over 25 years of direct construction project management experience most of which has been hard bid public works project including a wide variety of water and wastewater infrastructure projects. His years of experience involve both the estimating and project management component of construction management for pipeline projects including wastewater collection; water supply, distribution, treatment; and pump stations. The projects completed under his supervision range in value from a few \$100 thousand to multiple projects with annual totals of \$75 million and more.

As Vice President and manager of ARB Underground's Water and Sewer Division, Mr. Eldridge is responsible for the day to day operations of this multi-disciplined contractor, review project means & methods and select appropriate processes for applications, direct support to facilitate efficient and competitive execution of bids, and allocate field resources to construct projects. In addition, he is responsible for the financial results of the Water and Sewer Division. A great source of pride within the ARB Sewer and Water Division is that in 2007 and again in 2008 there was not one recordable, reportable and or lost time injury to any employee.

ARB PROJECT EXPERIENCE

Crenshaw LAX Corridor, Los Angeles CA

Pothole and locate existing utilities to assist Design-Build Contractor with the design alignment for the future Metro LAX/Crenshaw Transit Corridor Project; an approximate 8.5 Mile light rail line from Exposition Blvd connecting to the Metro Green Line with 8 Stations, and 2 Park & Ride Lots as well.

Project: Los Osos Wastewater Collection Project Areas A & D, Los Osos, CA

Consists of the installation of 11,020 linear feet of gravity sewer mains, 10,183 linear feet of sewer force mains, 305 manholes, 3,038 service laterials. The entire project is located in an environmentally sensitive area with endangered species habitat, archaeologically significant sites, and impacted waterbodies.

Project: Nipomo Supplemental Water Project Phase I, Nipomo CA

Construction of approximately 2,700 lineal ft of 30" diameter waterline (HDPE) underneath the Santa Maria River via horizontal directional drilling installation.

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline Projects

Resume: Morad Bybordi – Senior Project Manager ARB, Inc.

Mr. Bybordi has over 30 years of experience in the construction industry.

EDUCATION

Tehran University of
Technology, Iran
Mechanical
Engineering
BS Degree 1979

His main focus has been the installation of underground utilities such as water, sewer, storm drains, gas and miscellaneous engineering projects. He has worked as project manager, project engineer and superintendent. Past and current responsibilities include scheduling, estimating, negotiation with vendors and subs with review of proposals, preparing costs for change orders, material take offs, monitoring job costs, negotiations with public agencies and preparation of shop drawings.

CERTIFICATIONS

California State
Registered
Professional
Engineer,
Mechanical

California State
Registered
Contractor

ARB PROJECT EXPERIENCE

Southern California Edison Kern River PH 1 Steel Pipe Spillway

Storm Damage Repair Located at Hwy 178 in Bakersfield CA -
Construct temporary support structures for 66" and 44" steel pipelines.
Demolish damaged footings Rock & Soil. Install new concrete footings for pipelines and new vent pipe.

OSHA Trench Safety
and Shoring Certificate

Los Osos Wastewater Collection Project Areas A & D Consists of the installation of 11,020 linear feet of gravity sewer mains, 10,183 linear feet of sewer force mains, 305 manholes, 3,038 service laterials. The entire project is located in an environmentally sensitive area with endangered species habitat, archaeologically significant sites, and impacted waterbodies.

Railroad Worker Safety
Training Certificate

**Olivenhain and Coast Highway 101 Sewer Force Mains Replacement,
Manchester Avenue Water Main Extension and OMWD Emergency
Interconnect City of Encinitas**

Installation of new dual 14" force sewer mains on Manchester Ave; removal and replacement of 4" force sewer main on HWY 101; 12" water main extension on Manchester Ave.; & abandonment and partial removal of the existing 14" DIP force sewer main adjacent to the San Elijo Lagoon.

Southern California Edison Tule Powerhouse Flume Replacement Project, Replaced two separate wooden trestle flume sections damaged in a forest fire with two sections of new 48-inch steel pipeline, and also included repairs on a section of the existing wooden flume. Steel walkways were also constructed and installed on top of the steel pipe for pedestrian access to facilitate pipeline inspection. The scope of work included significant environmental restrictions to the point that ARB crews were only allowed 20 feet of right-of-way to perform the work and no vehicle access was allowed even though the project is located approximately a quarter of a mile from a state highway. All materials that could not be packed in by foot had to be flown in by helicopter. A variety of aircraft were utilized from helicopters with a lift capacity of 1,200 pounds to Sky Cranes with a 17,000 pound lift capacity.

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline Projects

Resume: Daniel Duke - Project Manager ARB, Inc.

<p>Certifications</p> <p>SWPPP Implementation</p> <p>American Heart Association</p> <p>First Response</p> <p>CPR/AED</p> <p>10 Hour OSHA</p>	<p>Mr. Duke coordinates all materials procurement, scheduling and is responsible to maintain all required record keeping on the project sites, including as-builts. He works directly with the Project Manager and Superintendent on cost control and change order support and documentation. He assists in developing schedules, cost estimates, integrated cost and schedule control procedures, project administrator's procedures, and project progress reports. Taking information from overall schedules, he assists with monitoring man-hours, purchases, and expenses against the individual and overall estimates. Following are a few key projects that Mr. Duke worked on with ARB as a project engineer.</p>
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ARB PROJECT EXPERIENCE

Southern California Gas Company, El Segundo, CA

El Segundo Loop Pothole Project - Over saw the utility investigation to confirm design of new 20" natural gas line. The project consisted of potholing to confirm existing utility locations, confirm adequate separation between utilities, and utilization of CCTV inspection to locate sewer services. ARB crews completed 200 2'x2' potholes and 63 1'x7' slots.

San Luis Obispo County, Los Osos, CA

Los Osos Waste Water Collection Project areas A&D. - Installation of 11,020 linear feet of gravity sewer mains, 10,183 linear feet of sewer force mains, 305 manholes, 3,038 service laterials. The entire project location is a sensitive area with endangered species habitat, archaeologically significant sites, and impacted waterbodies.

Walsh Austin JV, LAX, CA

Bradley West International Terminal Expansion Project – ARB abandoned and removed existing fuel and oil lines; Installed a 34.5kV duct bank, and a communications duct bank; Installed new firewater and water and new natural gas and reclaimed hot and chilled water distribution systems; Installed new storm drain and sewer lines; performed two large bore and jacking operations for new utility connections crossing under the existing Bradley International Concourse building; demolition of the existing Taxiway Q.

City of Oceanside, Oceanside, CA

Emergency Land Outfall – Installation of 6,200 linear feet of 36 to 42-inch HDPE and PVC force main. This project required extensive environmental mitigation, as well as coordination between City and State officials. All construction, including extensive dewatering was performed on Oceanside Boulevard, a main thoroughfare.

SAN DIEGO MACC SOQ K-15-1293-MAC-3-AMultiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline Projects

Resume: Grant Fletcher – Senior Estimator ARB, Inc.

Education Mr. Fletcher has over 10 years of Construction experience ranging from Project Engineering, Project Management and Estimating. He administers outstanding leadership and promotes team unity. He manages Estimates for the Water & Sewer Division, while also overseeing ongoing projects, subcontractors, oversees potential change orders, change order requests and monthly progress payment applications. Mr. Fletcher has maintained security clearance and access for job sites located at LAX. The following are a few key projects that Mr. Fletcher has worked on with ARB in a Project Management role.

Azusa Pacific University

Bachelor of Arts

Business Administration

Certifications

OSHA 10

ARB PROJECT EXPERIENCE**Newport Force Main, Newport Beach CA**

ARB was hired to remove 16 each 12” diameter wood piles on PCH below HWY 55/ Newport Blvd. as directed by Kiewit & OCSD. These piles were installed some time ago, and were part of an old bridge linking the Balboa Peninsula. Removal methods varied from pulling with an excavator, using a vibratory pile extractor, and ultimately ended up completely removing them by full open cut excavation methods 20’ below ground utilizing a slide rail shoring system. Once the piles were removed, the location was surveyed to confirm no further obstructions, and Micro tunneling operations resumed. This urgent scope of work would not be possible without the assistance of OCSD obtaining full weekend traffic closure, and ARB crew working around the clock in 2 shifts.

Crenshaw LAX Corridor, Los Angeles CA

Pothole and locate existing utilities to assist Design-Build Contractor with the design alignment for the future Metro LAX/Crenshaw Transit Corridor Project; an approximate 8.5 Mile light rail line from Exposition Blvd connecting to the Metro Green Line with 8 Stations, and 2 Park & Ride Lots as well.

Nipomo Supplemental Water Project, Phase I, Nipomo CA

Construction of approximately 2,700 linear feet of 30" diameter waterline (HDPE) underneath the Santa Maria River via horizontal directional drilling installation.

South Coast Water District, Irvine, CA

South Coast Water District- Joint Transmission Main Unit 1, Reaches 1 & 2; 60" CML&C Transmission Water Main Relocation Phase II, Romano to Bake Parkway consists of excavation, installation, and backfill of approximately 4200 linear feet of Owner Furnish 60" CMLC Water Pipe. A short section of the existing Water Transmission Main is to be removed, or abandoned in place. This Project has a very short Schedule of 70 working days.

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline Projects

Resume: Endo Nieves – General Superintendent ARB, Inc.

CERTIFICATIONS

Competent Person
CPR/First Aid
Fall Protection
Confined Space
OSHA 30
Railroad Training
HDPE Fusion Tech.
MTA Training
Qualified Rigger
Supervisor Training

ARB PROJECT EXPERIENCE

EDUCATION

Graduated from Payson
High School in Payson ,
Utah. with High Honors.
Attended
Brigham Young University
in Provo ,
Utah. Studied Civil
Engineering

Mr. Nieves has over 30 years experience in the pipeline construction industry. In his work as a laborer, he demonstrated superior knowledge of industry required skills, establishing himself as a leader to his peers. As a superintendent for ARB, his responsibilities include coordination of project schedules with labor crews, customers, subcontractors, and vendors for the timely and successful completion of projects. Endo has been an employee with ARB, Inc. for over 20 years and acted in a field superintendent capacity for over 17 years.

Newport Force Main, Newport Beach, CA

ARB was hired to remove 16 each 12” diameter wood piles on PCH below HWY 55/ Newport Blvd. as directed by Kiewit & OCSD. These piles where installed some time ago, and where part of an old bridge linking the Balboa Peninsula. Removal methods varied from pulling with an excavator, using a vibratory pile extractor, and ultimately ended up completely removing them by full open cut excavation methods 20’ below ground utilizing a slide rail shoring system. Once the piles were removed, the location was surveyed to confirm no further obstructions, and Micro tunneling operations resumed. This urgent scope of work would not be possible without the assistance of OCSD obtaining full weekend traffic closure, and ARB crew working around the clock in 2 shifts.

Crenshaw LAX Corridor, Los Angeles, CA

Pothole and locate existing utilities to assist Design-Build Contractor with the design alignment for the future Metro LAX/Crenshaw Transit Corridor Project; an approximate 8.5 Mile light rail line from Exposition Blvd connecting to the Metro Green Line with 8 Stations, and 2 Park & Ride Lots as well.

Southern California Edison Kern River PH 1 Steel Pipe Spillway Storm Damage Repair

Located at Hwy 178 in Bakersfield CA - Construct temporary support structures for 66” and 44” steel pipelines. Demolish damaged footings Rock & Soil. Install new concrete footings for pipelines and new vent pipe.

“Only a great and majestic company like ARB with personnel like you, Endo and Chema can take on this job. The excellence from Tule is transferred to KRI by ARB. Thanks a million from our heart and SCE engineering team.

Ken Cheung, PE, SE
Lead Civil/Structural Engineer, PPD
Southern California Edison

SAN DIEGO MACC SOQ K-15-1293-MAC-3-AMultiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline Projects

Resume: Art Mercado – General Superintendent ARB, Inc.**CERTIFICATIONS**

Confined Space
Competent Person
CPT/First Aid
OSHA 30 Hour
Construction
Nevada OSHA 30
Hour Renewal
Railroad Training
TWIX Card

Mr. Mercado has worked in the underground construction industry since 1987. His years of experience focus on new pipeline construction, utility installation, replacement and rehabilitation. With ARB he has worked as a superintendent interacting directly with owners and engineers, coordinating crews and subcontractors and resolving project issues to complete quality project with safety first. Under Mr. Mercado's direction, his crews successfully perform their work in accordance with ARB, customer, OSHA and regulatory standards. He is adept at maintaining crew productivity to meet the changing needs of various projects.

ARB PROJECT EXPERIENCE**Southern California Gas Company**

Installation of 2,500 feet of 30-inch pipeline in the City of Commerce

Southern California Gas Company

Installation of 1 mile of 30-inch pipeline in Needles, CA

San Diego Gas and Electric

Installation of 2,000 of 16-inch pipeline at Rainbow, CA

Southern California Gas Company

Southern California Region, Various Locations

Pipeline Integrity and Retro-fit projects to make pipeline smart piggable

Los Osos Wastewater Collection Project Areas A&D

Installation of 11,020 linear feet of gravity sewer mains; 37,000 linear feet of 18-inch sewer force main; 10,183 linear feet of various diameter sewer force mains; 59,000 linear feet of fiber optic conduit; 305 manholes; and 3,038 service laterals.

Walsh Austin / LAWA

LAX, Los Angeles, CA

Installation of 12-inch jet fuel lines and hydrant pits for multiple airlines in conjunction with the Thomas Bradley International Terminal expansion project.

Walsh Austin / LAWA

LAX, Los Angeles

Abandonment and removal of 3,000 feet of jet fuel piping in conjunction with the Thomas Bradley International Terminal expansion project.

SAN DIEGO MACC SOQ K-15-1293-MAC-3-AMultiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline Projects

Resume: Roland Rossmiller PE, BCEE – QA/QC BRADY**PROFESSIONAL SUMMARY**

Mr. Rossmiller has 41 years of experience in the field of civil engineering, with particular emphasis in the planning, design, construction, and program management of municipal capital improvement projects. Over the course of his career, his experience has been applied to numerous projects, including dams, lakes, reservoirs, water and wastewater treatment facilities, pump stations, flow control facilities, pipelines, well drilling projects, and water supply master plans for municipal clients. Mr. Rossmiller's experience includes engineering and management for public water suppliers as well as private sector engineering consulting.

Mr. Rossmiller will provide programmatic quality assurance / quality control to the City of San Diego. He will ensure the project team adhere to all design requirements for the City of San Diego's design/build projects.

YEARS WITH FIRM

10

EDUCATION

MS, Civil Engineering, University of Nebraska, 1971; BS, Civil Engineering, University of Nebraska, 1969

LICENSES / CERTIFICATIONS

Civil Engineer, California No. C23190

PROFESSIONAL AFFILIATIONS

American Academy of Environmental Engineers; American Society of Civil Engineers; American Water Works Association; Water Environment Federation; California Water Environment Association

Project Experience

Director of Engineering and Planning, Padre Dam Municipal Water District, San Diego, CA (1988-2004) - Planned, organized, monitored, and managed the Department of Engineering and Planning services. Served as Chief Engineer. Assisted Administration and other departments with engineering matters. Managed Engineering Department personnel. Performed long-range planning of programs and services, conducted studies, and prepared reports of findings and recommendations. Prepared planning documents including Water Master Plan, Wastewater Master Plan, and Water Recycling Master Plan. Reviewed and commented on other agency's reports, proposed actions, and projects. Reviewed and supervised the preparation of environmental reports. Represented the District before State, regional, and local agencies. Prepared, designed, reviewed, and gave final approval to engineering plans. Acted as General Manager in his absence. Responsible for over \$100 million in construction projects while at this job and performed planning for Year 2020 for another \$240 million in projects.

Resume: Lee Biggers PE, SE - Lead Structural/Seismic BRADY**PROFESSIONAL SUMMARY**

Mr. R. Lee Biggers, is BRADY's Principal Structural Engineer and currently provides structural engineering and review on a wide range of project types. He has over 40 years of experience in the structural engineering profession, and has been responsible for the structural design of construction projects collectively totaling over \$500M in construction cost. The spectrum of Mr. Biggers' experience covers: institutional, commercial, and industrial projects. He has designed single and multi-story residential buildings, schools, waterfront structures, bridges, water / wastewater treatment plants, and airfield structures. Mr. Biggers has also performed forensic investigations, rehabilitations, seismic studies, expert witness litigation, and value engineering over the course of his career.

YEARS WITH FIRM

13

EDUCATION

M.S., Civil Engineering; San Diego State University, 1973; US Navy Civil Engineer Corps Officer, 1965-1969 (active duty); B.S., Civil Engineering with Honors; North Carolina State University, 1964

LICENSES / CERTIFICATIONS

Structural Engineer, California, No. S1825; Civil Engineer, California, No.C18330; Professional Engineer, North Carolina, No. 5885; Professional Engineer, Oklahoma, No. 26977; Professional Engineer, Texas, No. 107983; Professional Engineer, Virginia, No. 42115; Civil, Structural Engineer; Washington No. 42111; Professional Engineer, Florida, No. 77198; Professional Engineer, Colorado, No. 00415831; NCEES, No.22539

Project Experience

Structural Engineer of Record, Artesian Substation Walls, San Diego, California (San Diego Gas & Electric) – BRADY was retained by San Diego Gas & Electric to provide the structural design for over 350 linear feet of concrete and masonry retaining walls, the structural design for over 1,200 linear feet of 12 foot masonry screen walls, and the structural design for two 30-feet by 10 feet swing and sliding vehicular gates and supports. This was a challenging assignment for a number of reasons. One of the main design aspects of this project dealt with designing the retaining wall to withstand the loads applied to them by the large amount of earth being retained (which was up to 12 feet, 8 inches). The concrete retaining walls also had to carry additional wind and seismic loads from the 12-foot masonry screen wall, which was placed on top of the retaining wall. Finally, the 30-foot span of the sliding and vehicular gates made for a difficult design due to the steel lateral support posts, which had to meet the owner's strict design requirements.

Resume: Ryan Fane PE, QSD - Lead Civil Engineering BRADY**PROFESSIONAL SUMMARY**

Mr. Fane has 13 years of experience in the engineering and construction fields with a variety of public works projects. Specific areas of practice include water, wastewater, water reuse systems, and storm water facilities. His experience includes the design of water distribution and treatment facilities, pumping facilities, treatment plant projects/processes, reservoirs, pressure reducing stations, disinfection facilities, flow metering installations and the design and drafting for parks, water features and man-made lakes. His wastewater experience includes conveyance systems, pumping stations, and treatment plant projects/processes. His Water reuse experience includes pumping stations, distribution facilities, pressure reducing and surge facilities, and disinfection facilities. Storm water projects include conveyance systems, Water Quality Management Plan (WQMP), and Storm Water Pollution Prevention Plan (SWPPP).

YEARS EXPERIENCE

13

YEARS WITH FIRM

2

EDUCATION

B.S., Environmental Engineering, University of California, Riverside, 2002

LICENSES / CERTIFICATIONS

Professional Engineer, California, NO. C69783; Qualified Storm Water Pollution Prevention Plan Developer/ Practitioner, California, No. 22747; California Emergency Management Agency Safety Assessment Program (Cal EMA SAP ID# 68249)

Project Experience

South Louisiana Methanol Water Treatment Plant, Port Charles, LA. Lead engineer for a 2 MGD water treatment plant for a methanol production facility. The water treatment plant supplies process water to multiple sources within the methanol production areas with influent ground water. Water was treated to varying levels based on the proposed use for fire water, cooling water, or ultra-pure demineralized process water. Raw water treatment was performed by water softening with lime and multi-media filtration. Water used for process was then further treated using ultrafiltration, reverse osmosis, electrodeionization, and ion exchange.

Naval Air Station Jacksonville – Industrial Wastewater Treatment Plants Upgrades and Replacement, Jacksonville, FL. Project manager for a design-build contract with the Navy at two industrial wastewater treatment plants which serve the Fleet Rediness Center South East (FRCSE). Work involved treating combined wastewater from aircraft de-painting operations and rinse tank overflow from the aircraft plating process. The waste streams contain hexavalent chrome, acid/alkaline, and high-strength organic solvents. Equipment upgrades included advanced oxidation process (AOP), ion exchange system, four pump stations, chiller, equalization tanks, instrumentation, and controls. The project was designed to allow for continuous overflow from rinse tanks used in the metal plating process with treated water returned to the process and to change from municipal waste discharge to a water reuse system.

Resume: Ben Sharon, PE – Lead Electrical Engineering BRADY**PROFESSIONAL SUMMARY**

Mr. Sharon is a Professional Electrical Engineer with 12 years of engineering design and project management experience; he has been with BRADY since 2007. His expertise includes power systems design and analysis, industrial control systems design and radio frequency communications system design. His career focus has been in public works construction with emphasis in power and industrial control system design and construction for municipal and federal water and wastewater utility projects in both a Design and Design-Build project structure. Mr. Sharon has served as the engineer of record for electrical and control systems for several complex projects ranging up to \$120M and has managed turnkey design-build SCADA replacement and improvement projects for federal and municipal clients.

EDUCATION

Bachelor of Science, Electrical Engineering University of Idaho, Moscow, ID 2003

Master of Engineering, Electrical Engineering University of Idaho, Moscow, ID 2006

LICENSES / CERTIFICATIONS

Professional Electrical Engineer, California, No. 18798

PROJECT EXPERIENCE**City of Huntington Beach Utilities Operations Yard Generator Upgrade****City of Huntington Beach Department of Public Works**

Electrical Engineer of Record for design and construction support services for replacement of an existing 208Y/120V 150kW Natural Gas (NG) Genset with a 415kW dual fuel NG/LPG Genset installed in an existing water booster pump station. System included sizing of new Genset to accommodate new loads added under the concurrent Utilities Operations Upgrade Project. Design included structural upgrades to the existing pump station facility, upgraded feeders, protection and ductbank, automatic transfer switch interface, Genset control system, roof-mounted radiator and a 200kW load bank with automatic exercise control system.

City of Huntington Beach Peck Reservoir Booster Pump Station Electrical Upgrades,**City of Huntington Beach Department of Public Works -**

Project Manager, Electrical Engineer of Record for electrical, mechanical and structural upgrades to an existing water booster pump station to provide dual mechanical/electrical drive capabilities for four (4) existing 350 HP pumps. Primary project objective included evaluating the feasibility of upgrading existing Natural Gas (NG) engine driven pumps with right angle gear drives by adding combination gear drives and 350 HP variable speed electric motors to make electrical energy the new prime mover rather than the NG engines.

Resume: Richard Brady, PE, BCEE – Subject Matter Expert BRADY**PROFESSIONAL SUMMARY**

Richard Brady is the founder, President and Chief Executive Officer of Richard Brady & Associates (BRADY). He has 33 years of experience in water resources planning and in the design, management, and construction administration of drinking water supply projects. His fields of specialization include: predesign, design, value engineering, construction management, and start-up services for many large drinking water treatment plants, pump stations, and reservoir projects. Mr. Brady is a graduate of Harvard Business School's "Leading Professional Service Firms" and the "Owner-President Management" program. He is also an internationally-recognized water engineer, and a contributing author to the AWWA's "Water Treatment Plant Design". He has served as the Program Manager for the City of San Diego Water Infrastructure Master Plan, and his design experience includes nationally-acclaimed water treatment facilities.

YEARS WITH FIRM

15 (Firm's Owner)

EDUCATION

BS, Civil Engineering, San Diego State University, 1980; Owner-President Management Program, Harvard Business School; Leading Professional Service Firms, Harvard Business School

LICENSES / CERTIFICATIONS

Civil Engineer, California No. 36175; Civil Engineer, North Carolina, No. 031213; Diplomate, American Academy of Environmental Engineers, No. 97-20026

PROFESSIONAL AFFILIATIONS

American Public Works Association; American Water Works Association; San Diego County Water Works Group

Project Experience

Project Manager, Alvarado Water Treatment Plant Expansion and Rehabilitation, Phases I & II, San Diego, CA (City of San Diego) - Mr. Brady served as Project Manager on this multi-phase Water Treatment Plant Expansion and Rehabilitation from 1989-2005. The project involved the design of new sedimentation basins, ozone contactors, and filter backwash facilities, as well as upgrades and rehabilitation to the existing sedimentation basins, filters, and operations building.

Project Manager, Water Facilities Master Plan, San Diego, CA (City of San Diego) - The City was seeking professional civil engineering services to prepare a Water Facilities Master Plan (WFMP) in a phased manner over a 5 year contract. Specifically, to develop the Water Facilities Master Plan with a long-term sustainable perspective incorporating all of the Water Department's facilities and assets into one comprehensive document. Mr. Brady was selected to update the Master Plan, a result of his multi-decade career of serving the City of San Diego, including his role as the Project Manager of the Alvarado Water Treatment Plant project from 1989-2005.

**Resume: Max Dykmans, PE, SE – Subject Matter Expert BRADY
PROFESSIONAL SUMMARY**

Max Dykmans is a civil/structural engineer with over 45 years of relevant experience in the design and construction of water and wastewater tanks and supporting infrastructure. Mr. Dykmans has designed and/or constructed over 2 billion gallons (500 MG in Southern California) of tank capacity. Prior to joining BRADY in 2011, he was the Founder and President of DYK Incorporated, responsible for planning, development and coordination of multiple multi-million dollar projects from design phase through construction of prestressed concrete water and wastewater storage tanks. He is responsible for millions of gallons of storage for Orange County and Southern California clients, which include Huntington Beach, Newport Beach, Anaheim, San Clemente, San Juan Capistrano, Garden Grove, Laguna Beach, Irvine, El Toro, Moulton Niguel, LADWP, and San Diego. International projects include Egypt, Qatar, and Singapore. He has extensive experience assessing structural stability and load bearing capacity of structures, providing structural design for reservoirs, preparing technical memoranda, construction cost estimates, and record drawings.

EDUCATION

B.S., Civil Engineering with Honors, San Diego State University

LICENSES / CERTIFICATIONS

Registered Civil Engineer in California (No. 30377) and CO, WI, NV, UT
Registered Structural Engineer in OR & WY
ACI, AWWA, ASCE & related Water Standard Committees

PROJECT EXPERIENCE**City of Huntington Beach – Edwards Hill Reservoir**

In 2000, the City of Huntington Beach constructed a 9 million gallon prestressed concrete water storage tank that utilized the design and construction expertise developed by Max Dykmans. Mr. Dykmans worked closely with City officials to provide appropriate recommendations and guidelines for the design and construction of this storage facility. The need to have a readily available and reliable source of water to fight fires, coupled with rapid development in the Holly-Seacliff area, provided the requirement for additional storage. As part of the infrastructure, a new booster pump station was also included in the Project.

Irvine Ranch Water Company – Water Storage Infrastructure

Starting in 1977, the Irvine Ranch Water Company developed their water storage facilities around Max Dykmans' technology and expertise. Mr. Dykmans assisted IRWD in their master-planned potable and reclaimed water storage facilities. During a 40 year span, more than 100 MG of water storage have been designed and constructed utilizing Mr. Dykmans' prestressed concrete storage expertise, which includes developments for Northwood, Turtle Rock, Foothill

SAN DIEGO MACC SOQ K-15-1293-MAC-3-AMultiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline Projects

9.4 Staffing level for field crafts personnel can vary significantly based upon the scope and schedule of any project. ARB and Brady are committed to its key personnel listed as part of the teams composition to be available at all times as needed for this MACC contract. ARB's Project/Program Manager Earl Eldridge will act as the main point of contact and will work directly with Brady's upper level management to insure the design is completed successfully. ARB normal mode of operation is to have a project management team that works closely with the field personnel to manage a project including a project manager, field superintendent, project engineer and a compliment of skilled foreman that lead the field crews. Both ARB and Brady as described earlier are committed to a strong community outreach presence. ARB takes a very active role in the safety of its work force and the community at large starting with the field superintendent and complimented by a complete and separate safety group within ARB that takes a very active role in site specific safety. Subcontractor staffing levels can also vary significantly, however we do assume to have a strong group of local subcontractors to assist as needed.

9.6- Proposed ARB, Inc. Key Personnel

In an effort to stay within the document restrictions ARB has limited the number of resumes provided to 6 Key Personnel for ARB and has asked Brady to provide the same. If additional personnel are necessary both ARB and Brady can provide resumes and the personnel required at that time. The included resumes in section 9.3 include a brief synopsis of project experience, the information below provides a more detailed description of the strengths of our personnel.

Earl Eldridge, Underground Vice President-

Mr. Eldridge has over 25 years of direct construction project management experience most of which has been hard bid public works project including a wide variety of water and wastewater infrastructure projects. His years of experience involve both the estimating and project management component of construction management for pipeline projects including wastewater collection; water supply, distribution, treatment; and pump stations. The projects completed under his supervision range in value from a few \$100 thousand to multiple projects with annual totals of \$75 million and more.

As Vice President and manager of ARB Underground's Water and Sewer Division, Mr. Eldridge is responsible for the day to day operations of this multi-disciplined contractor, review project means & methods and select appropriate processes for applications, direct support to facilitate efficient and competitive execution of bids, and allocate field resources to construct projects. In addition, he is responsible for the financial results of the Water and Sewer Division. A great source of pride within the ARB Sewer and Water Division is that in 3 years, there was not one recordable, reportable and or lost time injury to any employee.

Mr. Eldridge's Certificates and Licenses include AGC Advanced Management Training Program- Dallas Texas, Certified Engineering Technician, California Contractors License No. 493340 Class A (inactive). His education background includes Portland State University Civil Engineering Education, Oregon Institute of Technology Civil Engineering Education, & Umpqua Community College Associate Science Degree Civil Engineering Technology.

Morad Bybordi, Senior Project Manager-

SAN DIEGO MACC SOQ K-15-1293-MAC-3-AMultiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline Projects

Mr. Bybordi has over 30 years of experience in the construction industry. His main focus has been the installation of underground utilities such as water, sewer, storm drains, gas and miscellaneous engineering project. He has worked as project manager, project engineer and superintendent. Past and current responsibilities include scheduling, estimating, negotiation with vendors and subs with review of proposals, preparing costs for change orders, material take offs, monitoring job costs, negotiations with public agencies and preparation of shop drawings.

Mr. Bybordi's Certificates and Licenses include California State Registered Professional Engineer- Mechanical, California State Registered Contractor, OSHA Trench Safety and Shoring Certificate, & Railroad Worker Safety Training Certificate. His education background includes Tehran University of Technology, Iran- Mechanical Engineering BS Degree 1979.

Daniel Duke, Project Manager-

Mr. Duke coordinates all materials procurement, scheduling and is responsible to maintain all required record keeping on the project sites, including as-builts. He works directly with the Project Manager and Superintendent on cost control and change order support and documentation. He assists in developing schedules, cost estimates, integrated cost and schedule control procedures, project administrator's procedures, and project progress reports. Taking information from overall schedules, he assists with monitoring man-hours, purchases, and expenses against the individual and overall estimates.

Mr. Duke's Certificates include SWPPP Implementation, American Heart Association First Response CPR/AED, 10 Hour OSHA, & Competent Person Certification.

Grant Fletcher, Senior Estimator-

Mr. Fletcher has over 10 years of Construction experience ranging from Project Engineering, Project Management and Estimating. He administers outstanding leadership and promotes team unity. He manages Estimates for the Water & Sewer Division, while also overseeing ongoing projects, subcontractors, oversees potential change orders, change order requests and monthly progress payment applications. Mr. Fletcher has maintained security clearance and access for job sites located at LAX.

Mr. Fletcher's education background includes Azusa Pacific University Bachelor of Arts Business Administration. Additionally he has a 10 Hour OSHA & Competent Person Certification.

Endo Nieves, General Superintendent-

Mr. Nieves has over 30 years experience in the pipeline construction industry. In his work as a laborer, he demonstrated superior knowledge of industry required skills, establishing himself as a leader to his peers. As a superintendent for ARB, his responsibilities include coordination of project schedules with labor crews, customers, subcontractors, and vendors for the timely and successful completion of projects. Endo has been an employee with ARB, Inc. for over 20 years and acted in a field superintendent capacity for over 17 years.

Mr. Nieves Certifications include Competent Person, CPR/First Aid, Fall Protection, Confined Space, OSHA 30, Railroad Training, HDPE Fusion Tech., MTA Training, Qualified Rigger, & ARB Supervisor Training. He Attended Bringam Young University in Provo, Utah & Studied Civil Engineering.

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Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline Projects

Art Mercado, General Superintendent-

Mr. Mercado has worked in the underground construction industry since 1987. His years of experience focus on new pipeline construction, utility installation, replacement and rehabilitation. With ARB he has worked as a superintendent interacting directly with owners and engineers, coordinating crews and subcontractors and resolving project issues to complete quality project with safety first. Under Mr. Mercado’s direction, his crews successfully perform their work in accordance with ARB, customer, OSHA and regulatory standards. He is adept at maintaining crew productivity to meet the changing needs of various projects.

Mr. Mercado’s Certifications include Confined Space, Competent Person, CPT/First Aid, OSHA 30 Hour Construction, Nevada OSHA 30 Hour Renewal, Railroad Training, & TWIC Card.

Section 10 – Change Order History

10.1-10.1.4 The below spreadsheet represents Projects completed in the last 3 years and the Change Order History associated with each Project.

Project Name	Project Completion Date	Original Contract	Change Order Quantity	Change Order % of Original Contract	Non-Owner Initiated Change %
LAX Bradley West Gates	Jun-14	\$ 15,194,700	306	112%	0%
SCE Kern River PH 1	Apr-14	\$ 2,888,000	5	58%	0%
Nipomo Supplemental Water Project	Dec-13	\$ 5,847,090	8	4%	0%
Encinitas	Mar-13	\$ 3,999,000	41	8%	0%
South Coast Water District	Dec-12	\$ 2,556,290	12	4%	0%

Section 11 – Equal Employment / Contracting Opportunities – Please reference Exhibit 1 Equal Employment Opportunity Plan – Per RFQ Section 9.4 “Documentation required under the Work Force Report, the Equal Employment Opportunity Plan, Financial Information and Arrangements and Subcontractor Documentation shall be in addition to the page limit stated above.”

11.1 Work Force Report

11.1.1 Please see attached ARB, Inc. & BRADY’s Workforce Reports in EXHIBIT 2.

11.1.2 Please reference Attachment D – Certification of Pending Actions Form

11.2.1.1 ARB is an equal opportunity employer. We enthusiastically accept our responsibility to make employment decisions without regard to race, religious creed, color, age, sex, sexual orientation, national origin, religion, marital status, medical condition as defined under state law, disability, military service, pregnancy, childbirth and related medical conditions or any other classification protected by federal, state, and local laws and ordinances. Our management is dedicated to ensuring the fulfillment of this policy with respect to hiring, placement, promotion, transfer, demotion, layoff, termination, recruitment advertising, pay and other forms of compensation, training and general treatment during employment. When necessary, we will

SAN DIEGO MACC SOQ K-15-1293-MAC-3-AMultiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline Projects

reasonably accommodate employees and applicants with disabilities and with religious requirements necessitating accommodation.

Our goal is to maintain a satisfied and productive team of employees. The keys to reaching that goal are effective leadership, competitive wages and benefits, dedication to the job and close attention to personnel matters.

In addition to a commitment to provide equal employment opportunities to all qualified individuals, ARB has established an affirmative action program to promote opportunities for individuals in certain protected classes throughout the organization.

11.2.1.2 It is the policy and practice of ARB to consider all applicants for employment and all employees for placement, training, transfers, promotions, terminations, and any other status changes, regardless of race, religious creed, color, age, sex, sexual orientation, national origin, religion, marital status, medical condition as defined under state law, disability, military service, pregnancy, childbirth and related medical conditions or any other classification protected by federal, state, and local laws and ordinances or any other characteristic protected by law. ARB's goal is to achieve as early as possible a reasonable work force mixture of minority and women employees at all levels. The achievement of our EEO goals is the personal responsibility of each manager and supervisor. This responsibility is part of their job and each manager and supervisor will be evaluated on EEO achievements as part of his or her overall job performance. The President personally endorses this policy and supports ARB's goal.

ARB expects full cooperation and assistance from everyone associated with hiring, developing and promoting personnel in achieving its goal in this vital area of equal opportunity.

Any employee with questions or concerns about any type of discrimination in the workplace is encouraged to bring these issues to the attention of their immediate supervisor or the Human Resources Manager. Employees can raise concerns and make reports without fear of reprisal. Anyone found to be engaging in any type of unlawful discrimination will be subject to disciplinary action, up to and including termination of employment.

As a Union Contractor ARB utilizes long term, key Union personnel supported by qualified craft people from area Locals as needed or required. ARB is signatory to UA Pipefitters, Boilermakers, Laborers, Operating Engineers, Teamsters, Carpenters, Cement Masons, and Millwrights. We comply with all the named Union regulations and PLAs for various work locations. ARB subcontractors are required to comply with Union Regulations as well.

In addition to the Union craft personnel for projects, satellite and field offices are supported by long term key management and qualified administrative personnel living in the area of the office or project site.

11.2.1.3 ARB has a long history of helping the communities in which we work grow and prosper. We believe that it is our responsibility to add value to the communities that require our services will in turn provide us with an educated work force, skilled partners, and advanced technologies. Being involved in issues that affect our communities and striving to improve life for those around us we are making a tangible investment in our future. ARB is expected to form a Community Outreach/Environmental Stewardship Committee in 2014.

ARB is committed to partnering with organizations that work to better the communities where we operate and our employees live. We strive to understand, respect, and learn from the diverse

SAN DIEGO MACC SOQ K-15-1293-MAC-3-AMultiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline Projects

cultures and traditions of local communities. By being involved locally and participating in events we are in a position to work on the needs of specific communities. In 2014 the ARB Community Outreach and Environmental Stewardship Committee plans to focus on opportunities in the following areas.

- Education
- Armed Forces and Returning Veterans
- Reduce / Recycle / Reuse Program

Employee Volunteerism

ARB employees participate contributing time and money to:

- Red Cross Blood Draws

On August 23, 2013 ARB employees from the ARB Lake Forest and ARB Bakersfield locations donated 73 pints of blood to American Red Cross.

- Food Drives for Local Food Banks

ARB employees have held an annual food drive since 2008 for donations to South County Outreach.

- Toys for Tots

Toys for Tots annual toy drive since 2003 by ARB employees

- American Heart Association Annual 5K Walk/Run

Since 2008 ARB employees have participated in the American Heart Association Annual 5K Heart Walk Participation and Fundraising

- Support to Armed Forces Units and Families

ARB employees coordinated a collection and donated to the US Army 1st Squadron 40th Cavalry Regiment, 4th brigade 25th Infantry Division during Christmas 2008 in support of an ARB family member serving in Iraq.

- UCI Mentoring and Internship Program

Education

Education is a priority at ARB. We develop educational programs, and participate in various activities to promote educational opportunities for our employees and the community at large. The following are a list of our current efforts:

- Support Continuing Education for Employees
- Offer In-house Training to our employees
- Support Apprenticeship Programs
- Mentor Young People New to the Construction Industry
- Offer Summer Internships to High School and College Students
- Mentor Subcontractors and DBE Program
- UCI Merage Institute, Innovation Bridge Program for Executive Leadership Program
- UCI School of Social Sciences Dean's Consul membership

Giving

- Donations to Charity Organization and Foundations – ARB has a long history of contributing to charities.
- Corporate Donations and Fundraising Matches – Monetary donations include ARB employee family memorials and fund raising matches. These contributions account for a large part of the

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ARB corporate donations. We also contribute to select third party memorials to honor customers and friends.

· Schools, Universities, and Community Organizations – ARB participates in fundraisers and offers donations to a large variety of educational institutions, clubs, organizations, and community organizations.

The character of the BRADY team members transcends their professional lives. Their genuine concern for others and the environment is demonstrated by the organizations in which they are involved. In their spare time BRADY employees are involved in volunteer activities such as teaching, driving, coaching, cooking, serving, training, donating, loving and caring. The following is a sampling of BRADY’s community volunteer efforts:

Employee Volunteerism:	San Diego Blood Bank	American Cancer Society
Defenders of Wildlife	National Public Radio	San Diego Historical Society
Amateur Softball Association	Sierra Club	AOPA Air Safety
Public Broadcasting	Mustaches for Kids	The Rotary Club
Susan G. Komen for the Cure	San Diego Women’s Hall of Fame	Juvenile Diabetes Research Council
Ducks Unlimited	Nature Conservancy	Natural Resources Defense Council
San Diego Opera	Habitat for Humanity	San Diego Hospice
San Diego Symphony	Meals on Wheels	Catholic Charities
Chesapeake Bay Retriever Rescue	Engineers Without Borders	Little League
	San Diego Repertory	Rachel’s Women’s Shelter
	Mama’s Kitchen	

11.3 Subcontractor Documentation – Please reference Exhibit 3

Per RFQ Section 9.4 “Documentation required under the Work Force Report, the Equal Employment Opportunity Plan, Financial Information and Arrangements and Subcontractor Documentation shall be in addition to the page limit stated above.”

Section 12 – Civil & Criminal Issues

LITIGATION AGAINST ARB, Inc.

1. SFPP, LP v. ARB, Inc. Nevada District Court, County of Washoe, Case No.: CV09-01518.
Facts: Action by Kinder Morgan against ARB for contribution and contractual indemnification for an action by the City of Reno for reimbursement of funds paid by the City to Kinder Morgan for the relocation of a Kinder Morgan Pipeline. ARB’s costs have been audited by Kinder Morgan and there has been no claim for excess, inappropriate or false charges to the customer.

Insurance Retention: There is no insurance for this matter.

Disposition: Pending. The matter was served in November 2009, and likely will not have a trial date until late 2011. The reasonable and probable loss from this claim will be the cost of defense and a probable settlement value. (DISMISSED)

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LITIGATION BY ARB, Inc.

ARB v. Imperial Irrigation District, TAS, Ltd, Imperial County Superior Court – Case No. ECU07330, Filed October 25, 2012. Case regarding unpaid retention arising from allegations of performance and design of IID facility in Niland, California. (SETTLED)

1. ARB, Inc. v. Praxair – American Arbitration Association, Fresno, California No. 74 158 Y 00515 10 JISI. Action to recover actual costs following termination of contract for convenience. (SETTLED)
2. ARB, Inc. v. Kern River Gas Transmission Company Superior Court, San Bernardino County, California Case No. CIVBS 1200303. Action for breach of contract and non-payment of change orders and extra work. (SETTLED)
3. ARB, Inc. vs. Abener Teyma Mojave - ICC Arbitration filed in July 2014. Action for failure to pay cost reimbursable sums due under contract. Mechanic's liens and stop notices also filed and served.
4. ARB v. County of San Luis Obispo Superior Court, County of Santa Barbara, Case No. 1460950. ARB, Inc. filed an action against the County of San Luis Obispo alleging damages for unpaid change orders, changed conditions, and for delay and impact associated with the construction of a sewer main and laterals in Los Osos, California. The claim is currently in the discovery phase of litigation.

The County of San Luis Obispo has filed a cross-complaint against ARB (in the action described above) for Declaratory Relief and for violations of the False Claims Act. The Company denies these allegations in their entirety. There is no trial date set, but the parties are mediating the dispute in July 2015.

BRADY has no litigation information to report.

12.1 Provision of a declaration providing detail for the past 5 years concerning all of the following:

12.1.1 ARB, Inc. has no Civil or Criminal violations of the Occupational Safety and Health Act against any member of our firm

12.1.2 ARB, Inc. has no Civil or Criminal violations of the Contractor's State License Law against any member of our firm

12.1.3 ARB, Inc. no any member is its firm has been convicted of Fault or Fraudulent Claims to a public agency

12.1.4 ARB, Inc. does not have any Civil or Criminal violations of any federal or state law governing the payment of wages, benefits or personal income tax withholding or of Federal Insurance Contributions Act (FICA) withholding requirements, state disability insurance withholding, or unemployment insurance payment requirements against any member of the Design-Builder.

12.1.5 ARB, Inc. has no Civil or Criminal violations of federal or state law governing equal opportunity employment, contracting or subcontracting.

12.1.6 ARB, Inc. has never had work completed by a surety company. No payments have been made to workers or subcontractors on behalf of ARB, Inc.

CONTRACTORS CERTIFICATION OF PENDING ACTIONS

The Design-Builder shall provide to the City a list of all instances within the past 10 years where a complaint was filed or pending against the Design-Builder in a legal or administrative proceeding alleging that the Design-Builder discriminated against its employees, subcontractors, vendors or suppliers, and a description of the status or resolution of that complaint, including any remedial action taken.

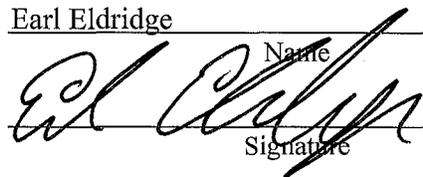
CHECK ONE BOX ONLY.

- The undersigned certifies that within the past 10 years the Bidder has NOT been the subject of a complaint or pending action in a legal administrative proceeding alleging that Bidder discriminated against its employees, subcontractors, vendors or suppliers.
- The undersigned certifies that within the past 10 years the Bidder has been the subject of a complaint or pending action in a legal administrative proceeding alleging that Bidder discriminated against its employees, subcontractors, vendors or suppliers. A description of the status or resolution of that complaint, including any remedial action taken and the applicable dates is as follows:

DATE OF CLAIM	LOCATION	DESCRIPTION OF CLAIM	LITIGATION (Y/N)	STATUS	RESOLUTION/REMEDIAL ACTION TAKEN
3/11/2011	California	Sexual Harassment/ Hostile Environment	Y	Closed	Resolved
6/17/2011	California	Religion/Discharge	Y	Closed	Resolved
2/17/2012	California	Gender (Non Sexual Harassment)	Y	Closed	Resolved
3/25/2013	California	Age/Discharge	Y	Closed	Dismissed
5/15/2014	California	Violation of Public Policy	N	Closed	Resolved

Contractor Name: ARB, Inc.

Certified By Earl Eldridge Title Vice President

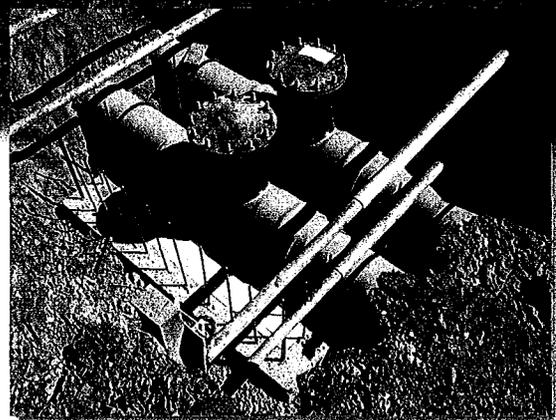
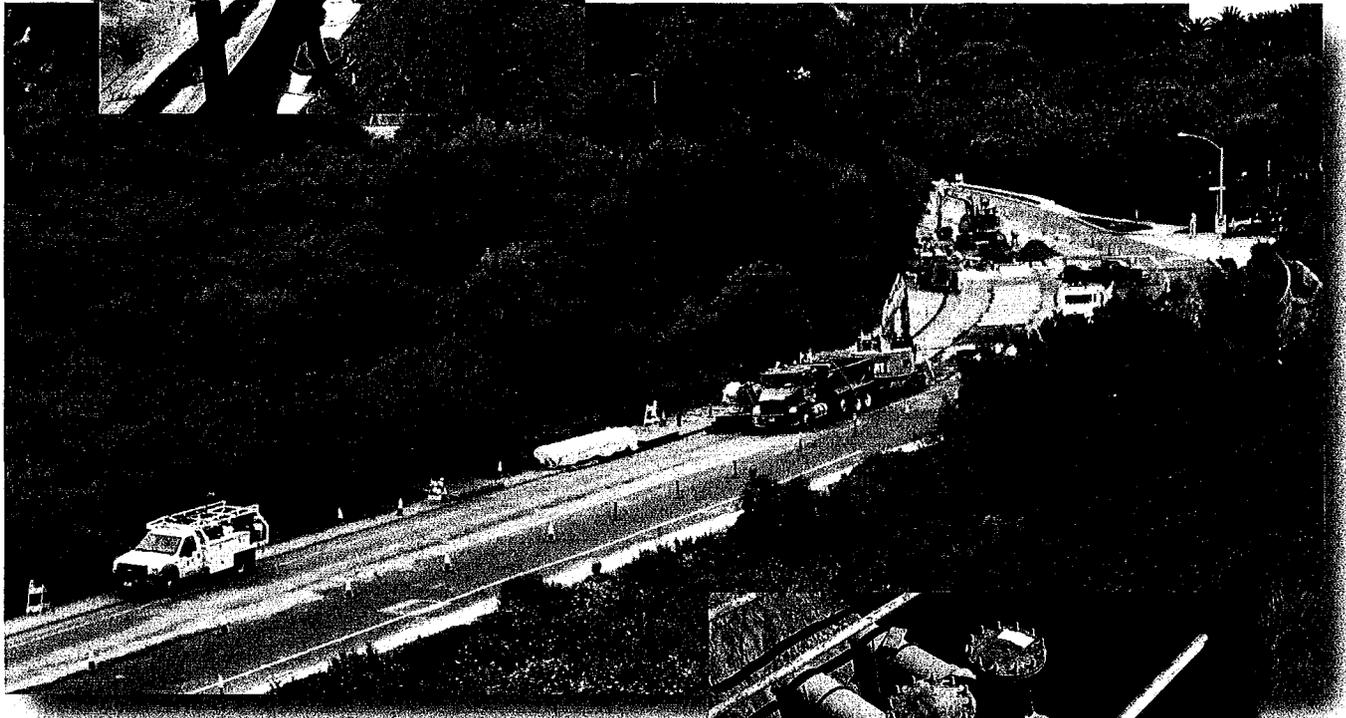

 Name
 Signature

Date 7/8/15

USE ADDITIONAL FORMS AS NECESSARY

EXHIBITS 1-4

ARB
*A subsidiary of
Primoris Services Corporation*



BRADY

EXHIBIT 1- Equal Employment Opportunity Plan

Section 11 – Equal Employment / Contracting Opportunities

ARB has a long history of helping the communities in which we work, grow and prosper. We believe that it is our responsibility to add value to the communities that require our services. In turn those same communities provide us with an educated work force, skilled partners, and advanced technologies. . ARB is committed to partnering with organizations that work to better the communities where we operate and our employees live. We strive to understand, respect, and learn from the diverse cultures and traditions of local communities. By being involved in issues that affect our communities and striving to improve life for those around us we are making a tangible investment in our future.

Our commitment to diversity and inclusion is absolute. We believe that diversity and inclusion are founded upon respect, and this needs to be demonstrated through the way we treat all of our stakeholders. ARB employs a dynamic mix of people to create the strongest company possible. ARB policy forbids discrimination in employment on the basis of age, culture, disability, education, gender, national origin, sexual orientation, physical appearance, race, or religion. We are an all-inclusive and diverse company with people of all backgrounds, experience, culture, styles, and talents. ARB believes in the solid economic empowerment supported by the utilization of a cross-cultural, ethnic, Veteran and gender diverse supplier base. Supplier Diversity is not simply a social responsibility, but also a business imperative that strives to ensure the continued economic growth of our community. ARB creates and maintains a culture of inclusion and diversity in its workplace and we extend those inclusionary practices to our supplier base. The focus of Supplier Diversity has become a foundational element of our corporate culture.

As an active member of different industry associations ARB participates in association committees and governance, and supports the various scholarship programs and fundraisers. As a Union Contractor, ARB actively supports and participates in apprenticeship and mentoring programs the Unions we work with.



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EXHIBIT 2- ARB & BRADY Workforce Reports



City of San Diego
EQUAL OPPORTUNITY CONTRACTING (EOC)
1200 Third Avenue • Suite 200 • San Diego, CA 92101
Phone: (619) 236-6000 • Fax: (619) 236-5904

WORK FORCE REPORT

The objective of the *Equal Employment Opportunity Outreach Program*, San Diego Municipal Code Sections 22.3501 through 22.3517, is to ensure that contractors doing business with the City, or receiving funds from the City, do not engage in unlawful discriminatory employment practices prohibited by State and Federal law. Such employment practices include, but are not limited to unlawful discrimination in the following: employment, promotion or upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rate of pay or other forms of compensation, and selection for training, including apprenticeship. Contractors are required to provide a completed *Work Force Report (WFR)*.

**NO OTHER FORMS WILL BE ACCEPTED
CONTRACTOR IDENTIFICATION**

Type of Contractor: Construction Vendor/Supplier Financial Institution Lessee/Lessor
 Consultant Grant Recipient Insurance Company Other

Name of Company: ARB, Inc.

ADA/DBA: _____

Address (Corporate Headquarters, where applicable): 26000 Commercentre Drive

City: Lake Forest County: Orange State: CA Zip: 92630

Telephone Number: (949) 598-9242 Fax Number: (949) 595-5526

Name of Company CEO: _____

Address(es), phone and fax number(s) of company facilities located in San Diego County (if different from above):

Address: 9201 Campo Road

City: Spring Valley County: San Diego State: CA Zip: 91977

Telephone Number: (619) 295-2754 Fax Number: (619) 295-2758 Email: eschumacher@arbinc.com

Type of Business: General Contractor Type of License: A, B, C4, C10, C36, C51

The Company has appointed: Lauren Liu

As its Equal Employment Opportunity Officer (EEOO). The EEOO has been given authority to establish, disseminate and enforce equal employment and affirmative action policies of this company. The EEOO may be contacted at:

Address: 26000 Commercentre Drive Lake Forest, CA 92630

Telephone Number: (949) 454-7170 Fax Number: (949) 595-5553 Email: lliu@arbinc.com

- One San Diego County (or Most Local County) Work Force - Mandatory
 Branch Work Force *
 Managing Office Work Force

Check the box above that applies to this WFR.

**Submit a separate Work Force Report for all participating branches. Combine WFRs if more than one branch per county.*

I, the undersigned representative of ARB, Inc.

(Firm Name)

Orange County, CA hereby certify that information provided

(County)

(State)

herein is true and correct. This document was executed on this 7th day of July, 20 15

[Signature]
(Authorized Signature)

Lauren Liu
(Print Authorized Signature Name)

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline

WORK FORCE REPORT – Page 2

NAME OF FIRM: ARB, Inc. DATE: 7/7/15

OFFICE(S) or BRANCH(ES): San Diego COUNTY: San Diego

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

- (1) Black, African-American
- (2) Hispanic, Latino, Mexican-American, Puerto Rican
- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo
- (5) Filipino
- (6) White, Caucasian
- (7) Other ethnicity; not falling into other groups

ADMINISTRATION OCCUPATIONAL CATEGORY	(1) Black		(2) Hispanic		(3) Asian		(4) American Indian		(5) Filipino		(6) White		(7) Other Ethnicity	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Management & Financial														
Professional														
A&E, Science, Computer														
Technical														
Sales														
Administrative Support											2	2		
Services														
Crafts														
Operative Workers														
Transportation														
Laborers*														

*Construction laborers and other field employees are not to be included on this page

Totals Each Column											2	2		
--------------------	--	--	--	--	--	--	--	--	--	--	---	---	--	--

Grand Total All Employees 4

Indicate by Gender and Ethnicity the Number of Above Employees Who Are Disabled:

Disabled														
----------	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Non-Profit Organizations Only:

Board of Directors														
Volunteers														
Artists														

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline

WORK FORCE REPORT – Page 3

NAME OF FIRM: ARB, Inc.

DATE: 7/7/15

OFFICE(S) or BRANCH(ES): San Diego

COUNTY: San Diego

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

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- (7) Other ethnicity; not falling into other groups

TRADE OCCUPATIONAL CATEGORY	(1) Black		(2) Hispanic		(3) Asian		(4) American Indian		(5) Filipino		(6) White		(7) Other Ethnicity	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Brick, Block or Stone Masons														
Carpenters														
Carpet, Floor & Tile Installers Finishers														
Cement Masons, Concrete Finishers														
Construction Laborers			27	1								30		
Drywall Installers, Ceiling Tile Inst														
Electricians														
Elevator Installers														
First-Line Supervisors/Managers														
Glaziers														
Helpers; Construction Trade														
Millwrights														
Misc. Const. Equipment Operators														
Painters, Const. & Maintenance														
Pipelayers, Plumbers, Pipe & Steam Fitters														
Plasterers & Stucco Masons														
Roofers														
Security Guards & Surveillance Officers														
Sheet Metal Workers														
Structural Metal Fabricators & Fitters														
Welding, Soldering & Brazing Workers														
Workers, Extractive Crafts, Miners														

Totals Each Column			27	1								30		
--------------------	--	--	----	---	--	--	--	--	--	--	--	----	--	--

Grand Total All Employees 58 ** Based off 2014 Average Employer Information Reports

Indicate By Gender and Ethnicity the Number of Above Employees Who Are Disabled:

Disabled														
----------	--	--	--	--	--	--	--	--	--	--	--	--	--	--



City of San Diego

EQUAL OPPORTUNITY CONTRACTING (EOC)

1200 Third Avenue • Suite 200 • San Diego, CA 92101

Phone: (619) 236-6000 • Fax: (619) 236-5904

WORK FORCE REPORT

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NO OTHER FORMS WILL BE ACCEPTED

CONTRACTOR IDENTIFICATION

Type of Contractor: Construction Vendor/Supplier Financial Institution Lessee/Lessor
 Consultant Grant Recipient Insurance Company Other

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ADA/DBA: _____

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City: Lake Forest County: Orange State: CA Zip: 92630

Telephone Number: (949) 598-9242 Fax Number: (949) 595-5526

Name of Company CEO: _____

Address(es), phone and fax number(s) of company facilities located in San Diego County (if different from above):

Address: 9201 Campo Road

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Telephone Number: (619) 295-2754 Fax Number: (619) 295-2758 Email: eschumacher@arbinc.com

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As its Equal Employment Opportunity Officer (EEOO). The EEOO has been given authority to establish, disseminate and enforce equal employment and affirmative action policies of this company. The EEOO may be contacted at:

Address: 26000 Commercentre Drive Lake Forest, CA 92630

Telephone Number: (949) 454-7170 Fax Number: (949) 595-5553 Email: lliu@arbinc.com

- One San Diego County (or Most Local County) Work Force - Mandatory
- Branch Work Force *
- Managing Office Work Force

Check the box above that applies to this WFR.

*Submit a separate Work Force Report for all participating branches. Combine WFRs if more than one branch per county.

I, the undersigned representative of ARB, Inc.

(Firm Name)

Orange County, CA hereby certify that information provided

(County)

(State)

herein is true and correct. This document was executed on this 7th day of July, 2015

[Signature]
(Authorized Signature)

Lauren Liu
(Print Authorized Signature Name)

WORK FORCE REPORT – Page 2

NAME OF FIRM: ARB, Inc.

DATE: 7/7/15

OFFICE(S) or BRANCH(ES): Lake Forest

COUNTY: Orange

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

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- (2) Hispanic, Latino, Mexican-American, Puerto Rican
- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo
- (5) Filipino
- (6) White, Caucasian
- (7) Other ethnicity; not falling into other groups

ADMINISTRATION OCCUPATIONAL CATEGORY	(1) Black		(2) Hispanic		(3) Asian		(4) American Indian		(5) Filipino		(6) White		(7) Other Ethnicity		
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	
Management & Financial			2		1							16	1		
Professional	1		4									31			
A&E, Science, Computer															
Technical												2			
Sales															
Administrative Support		3	15	7	3	4		1				57	36	1	3
Services															
Crafts															
Operative Workers															
Transportation															
Laborers*															

*Construction laborers and other field employees are not to be included on this page

Totals Each Column	1	3	21	7	4	4		1				106	37	1	3
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Grand Total All Employees	188
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Indicate by Gender and Ethnicity the Number of Above Employees Who Are Disabled:

Disabled															
----------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Non-Profit Organizations Only:

Board of Directors															
Volunteers															
Artists															

WORK FORCE REPORT – Page 3

NAME OF FIRM: ARB, Inc.

DATE: 7/7/15

OFFICE(S) or BRANCH(ES): Lake Forest

COUNTY: Orange

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

- (1) Black, African-American
- (2) Hispanic, Latino, Mexican-American, Puerto Rican
- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo
- (5) Filipino
- (6) White, Caucasian
- (7) Other ethnicity; not falling into other groups

TRADE OCCUPATIONAL CATEGORY	(1) Black		(2) Hispanic		(3) Asian		(4) American Indian		(5) Filipino		(6) White		(7) Other Ethnicity	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Brick, Block or Stone Masons														
Carpenters														
Carpet, Floor & Tile Installers Finishers														
Cement Masons, Concrete Finishers														
Construction Laborers	33		450	2	3		2				541	21	2	
Drywall Installers, Ceiling Tile Inst														
Electricians														
Elevator Installers														
First-Line Supervisors/Managers														
Glaziers														
Helpers; Construction Trade														
Millwrights														
Misc. Const. Equipment Operators														
Painters, Const. & Maintenance														
Pipelayers, Plumbers, Pipe & Steam Fitters														
Plasterers & Stucco Masons														
Roofers														
Security Guards & Surveillance Officers														
Sheet Metal Workers														
Structural Metal Fabricators & Fitters														
Welding, Soldering & Brazing Workers														
Workers, Extractive Crafts, Miners														
Totals Each Column	33		450	2	3		2				541	21	2	

Grand Total All Employees **1054**

Indicate By Gender and Ethnicity the Number of Above Employees Who Are Disabled:

Disabled														
----------	--	--	--	--	--	--	--	--	--	--	--	--	--	--



City of San Diego
EQUAL OPPORTUNITY CONTRACTING (EOC)
 1200 Third Avenue • Suite 200 • San Diego, CA 92101
 Phone: (619) 236-6000 • Fax: (619) 236-5904

WORK FORCE REPORT

The objective of the *Equal Employment Opportunity Outreach Program*, San Diego Municipal Code Sections 22.3501 through 22.3517, is to ensure that contractors doing business with the City, or receiving funds from the City, do not engage in unlawful discriminatory employment practices prohibited by State and Federal law. Such employment practices include, but are not limited to unlawful discrimination in the following: employment, promotion or upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rate of pay or other forms of compensation, and selection for training, including apprenticeship. Contractors are required to provide a completed *Work Force Report (WFR)*.

NO OTHER FORMS WILL BE ACCEPTED

CONTRACTOR IDENTIFICATION

Type of Contractor: Construction Vendor/Supplier Financial Institution Lessee/Lessor
 Consultant Grant Recipient Insurance Company Other

Name of Company: ARB, Inc.

ADA/DBA: _____

Address (Corporate Headquarters, where applicable): 26000 Commercentre Drive

City: Lake Forest County: Orange State: CA Zip: 92630

Telephone Number: (949) 598-9242 Fax Number: (949) 595-5526

Name of Company CEO: _____

Address(es), phone and fax number(s) of company facilities located in San Diego County (if different from above):

Address: 9201 Campo Road

City: Spring Valley County: San Diego State: CA Zip: 91977

Telephone Number: (619) 295-2754 Fax Number: (619) 295-2758 Email: eschumacher@arbinc.com

Type of Business: General Contractor Type of License: A, B, C4, C10, C36, C51

The Company has appointed: Lauren Liu

As its Equal Employment Opportunity Officer (EEOO). The EEOO has been given authority to establish, disseminate and enforce equal employment and affirmative action policies of this company. The EEOO may be contacted at:

Address: 26000 Commercentre Drive Lake Forest, CA 92630

Telephone Number: (949) 454-7170 Fax Number: (949) 595-5553 Email: lliu@arbinc.com

- One San Diego County (or Most Local County) Work Force - Mandatory
 Branch Work Force *
 Managing Office Work Force

Check the box above that applies to this WFR.

*Submit a separate Work Force Report for all participating branches. Combine WFRs if more than one branch per county.

I, the undersigned representative of ARB, Inc.

(Firm Name)

Orange County, CA hereby certify that information provided

(County)

(State)

herein is true and correct. This document was executed on this 7th day of July, 2015


 (Authorized Signature)

Lauren Liu
 (Print Authorized Signature Name)

WORK FORCE REPORT – Page 2

NAME OF FIRM: ARB, Inc.

DATE: 7/7/15

OFFICE(S) or BRANCH(ES): San Diego

COUNTY: San Diego

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

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- (2) Hispanic, Latino, Mexican-American, Puerto Rican
- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo
- (5) Filipino
- (6) White, Caucasian
- (7) Other ethnicity; not falling into other groups

ADMINISTRATION OCCUPATIONAL CATEGORY	(1) Black		(2) Hispanic		(3) Asian		(4) American Indian		(5) Filipino		(6) White		(7) Other Ethnicity	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Management & Financial														
Professional														
A&E, Science, Computer														
Technical														
Sales														
Administrative Support											2	2		
Services														
Crafts														
Operative Workers														
Transportation														
Laborers*														

*Construction laborers and other field employees are not to be included on this page

Totals Each Column											2	2		
--------------------	--	--	--	--	--	--	--	--	--	--	---	---	--	--

Grand Total All Employees 4

Indicate by Gender and Ethnicity the Number of Above Employees Who Are Disabled:

Disabled														
----------	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Non-Profit Organizations Only:

Board of Directors														
Volunteers														
Artists														

WORK FORCE REPORT – Page 3

NAME OF FIRM: ARB, Inc.

DATE: 7/7/15

OFFICE(S) or BRANCH(ES): San Diego

COUNTY: San Diego

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

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- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo
- (5) Filipino
- (6) White, Caucasian
- (7) Other ethnicity; not falling into other groups

TRADE OCCUPATIONAL CATEGORY	(1) Black		(2) Hispanic		(3) Asian		(4) American Indian		(5) Filipino		(6) White		(7) Other Ethnicity	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Brick, Block or Stone Masons														
Carpenters														
Carpet, Floor & Tile Installers Finishers														
Cement Masons, Concrete Finishers														
Construction Laborers			27	1							30			
Drywall Installers, Ceiling Tile Inst														
Electricians														
Elevator Installers														
First-Line Supervisors/Managers														
Glaziers														
Helpers; Construction Trade														
Millwrights														
Misc. Const. Equipment Operators														
Painters, Const. & Maintenance														
Pipelayers, Plumbers, Pipe & Steam Fitters														
Plasterers & Stucco Masons														
Roofers														
Security Guards & Surveillance Officers														
Sheet Metal Workers														
Structural Metal Fabricators & Fitters														
Welding, Soldering & Brazing Workers														
Workers, Extractive Crafts, Miners														

Totals Each Column			27	1							30			
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Grand Total All Employees 58 ** Based off 2014 Average Employer Information Reports

Indicate By Gender and Ethnicity the Number of Above Employees Who Are Disabled:

Disabled														
----------	--	--	--	--	--	--	--	--	--	--	--	--	--	--

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline



City of San Diego
EQUAL OPPORTUNITY CONTRACTING (EOC)
 1200 Third Avenue • Suite 200 • San Diego, CA 92101
 Phone: (619) 236-6000 • Fax: (619) 236-5904

WORK FORCE REPORT

The objective of the *Equal Employment Opportunity Outreach Program*, San Diego Municipal Code Sections 22.3501 through 22.3517, is to ensure that contractors doing business with the City, or receiving funds from the City, do not engage in unlawful discriminatory employment practices prohibited by State and Federal law. Such employment practices include, but are not limited to unlawful discrimination in the following: employment, promotion or upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rate of pay or other forms of compensation, and selection for training, including apprenticeship. Contractors are required to provide a completed *Work Force Report (WFR)*.

NO OTHER FORMS WILL BE ACCEPTED
CONTRACTOR IDENTIFICATION

Type of Contractor: Construction Vendor/Supplier Financial Institution Lessee/Lessor
 Consultant Grant Recipient Insurance Company Other

Name of Company: Richard Brady & Associates, Inc.

ADA/DBA: BRADY

Address (Corporate Headquarters, where applicable): 3710 Ruffin Road

City: San Diego County: San Diego State: CA Zip: 92123

Telephone Number: (858) 496-0500 Fax Number: (858) 496-0505

Name of Company CEO: Richard Brady

Address(es), phone and fax number(s) of company facilities located in San Diego County (if different from above):
 Address: _____
 City: _____ County: _____ State: _____ Zip: _____
 Telephone Number: () _____ Fax Number: () _____

Type of Business: Engineering and Construction Type of License: Contractors State License

The Company has appointed: Caryn Ramirez

As its Equal Employment Opportunity Officer (EEOO). The EEOO has been given authority to establish, disseminate and enforce equal employment and affirmative action policies of this company. The EEOO may be contacted at:
 Address: 3710 Ruffin Road, San Diego, CA 92123
 Telephone Number: (858) 496-0500 Fax Number: (858) 496-0505

- One San Diego County (or Most Local County) Work Force - Mandatory
 Branch Work Force *
 Managing Office Work Force

Check the box above that applies to this WFR.

**Submit a separate Work Force Report for all participating branches. Combine WFRs if more than one branch per county.*

I, the undersigned representative of Richard Brady & Associates, Inc. (BRADY)
San Diego, CA (Firm Name) hereby certify that information provided
 (County) (State)
 herein is true and correct. This document was executed on this 29 day of June, 2015
Caryn R. Caryn Ramirez
 (Authorized Signature) (Print Authorized Signature Name)

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline

WORK FORCE REPORT – Page 2

NAME OF FIRM: Richard Brady & Associates, Inc. DATE: 6/29/15

OFFICE(S) or BRANCH(ES): San Diego COUNTY: San Diego

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

- (1) Black, African-American
- (2) Hispanic, Latino, Mexican-American, Puerto Rican
- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo
- (5) Filipino
- (6) White, Caucasian
- (7) Other ethnicity; not falling into other groups

ADMINISTRATION OCCUPATIONAL CATEGORY	(1) Black		(2) Hispanic		(3) Asian		(4) American Indian		(5) Filipino		(6) White		(7) Other Ethnicity	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
	Management & Financial			1								12	3	1
Professional			2	1	1						21	2	1	
A&E, Science, Computer														
Technical											2			
Sales														
Administrative Support		1		2		1					3	1		
Services														
Crafts														
Operative Workers														
Transportation														
Laborers*														

*Construction laborers and other field employees are not to be included on this page

Totals Each Column	1	3	3	1	1						38	6	2	
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Grand Total All Employees 55

Indicate by Gender and Ethnicity the Number of Above Employees Who Are Disabled:

Disabled														1	
----------	--	--	--	--	--	--	--	--	--	--	--	--	--	---	--

Non-Profit Organizations Only:

Board of Directors															
Volunteers															
Artists															

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline

WORK FORCE REPORT – Page 3

NAME OF FIRM: Richard Brady & Associates, Inc. DATE: 6/29/15

OFFICE(S) or BRANCH(ES): San Diego COUNTY: San Diego

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

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- (6) White, Caucasian
- (7) Other ethnicity; not falling into other groups

TRADE OCCUPATIONAL CATEGORY	(1) Black		(2) Hispanic		(3) Asian		(4) American Indian		(5) Filipino		(6) White		(7) Other Ethnicity	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
	Brick, Block or Stone Masons													
Carpenters														
Carpet, Floor & Tile Installers Finishers														
Cement Masons, Concrete Finishers														
Construction Laborers														
Drywall Installers, Ceiling Tile Inst														
Electricians														
Elevator Installers														
First-Line Supervisors/Managers														
Glaziers														
Helpers; Construction Trade														
Millwrights														
Misc. Const. Equipment Operators														
Painters, Const. & Maintenance														
Pipelayers, Plumbers, Pipe & Steam Fitters														
Plasterers & Stucco Masons														
Roofers														
Security Guards & Surveillance Officers														
Sheet Metal Workers														
Structural Metal Fabricators & Fitters														
Welding, Soldering & Brazing Workers														
Workers, Extractive Crafts, Miners														
Totals Each Column														
Grand Total All Employees	[REDACTED]													
Indicate By Gender and Ethnicity the Number of Above Employees Who Are Disabled:														
Disabled														



City of San Diego

EQUAL OPPORTUNITY CONTRACTING (EOC)

1200 Third Avenue • Suite 200 • San Diego, CA 92101

Phone: (619) 236-6000 • Fax: (619) 236-5904

WORK FORCE REPORT

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CONTRACTOR IDENTIFICATION

Type of Contractor: Construction Vendor/Supplier Financial Institution Lessee/Lessor
 Consultant Grant Recipient Insurance Company Other

Name of Company: Richard Brady & Associates, Inc.

ADA/DBA: BRADY

Address (Corporate Headquarters, where applicable): 3710 Ruffin Road

City: San Diego County: San Diego State: CA Zip: 92123

Telephone Number: (858) 496-0500 Fax Number: (858) 496-0505

Name of Company CEO: Richard Brady

Address(es), phone and fax number(s) of company facilities located in San Diego County (if different from above):

Address: _____
City: _____ County: _____ State: _____ Zip: _____

Telephone Number: () _____ Fax Number: () _____

Type of Business: Engineering and Construction Type of License: Contractors State License

The Company has appointed: Caryn Ramirez

As its Equal Employment Opportunity Officer (EEOO). The EEOO has been given authority to establish, disseminate and enforce equal employment and affirmative action policies of this company. The EEOO may be contacted at:

Address: 3710 Ruffin Road, San Diego, CA 92123

Telephone Number: (858) 496-0500 Fax Number: (858) 496-0505

- One San Diego County (or Most Local County) Work Force - Mandatory
- Branch Work Force *
- Managing Office Work Force

Check the box above that applies to this WFR.

*Submit a separate Work Force Report for all participating branches. Combine WFRs if more than one branch per county.

I, the undersigned representative of Richard Brady & Associates, Inc. (BRADY)

San Diego, CA (Firm Name)

(County)

(State)

hereby certify that information provided

herein is true and correct. This document was executed on this 29 day of June, 2015

Caryn R.

Caryn Ramirez

(Authorized Signature)

(Print Authorized Signature Name)

WORK FORCE REPORT – Page 2

NAME OF FIRM: Richard Brady & Associates, Inc.

DATE: 6/29/15

OFFICE(S) or BRANCH(ES): San Diego

COUNTY: San Diego

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

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- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo
- (5) Filipino
- (6) White, Caucasian
- (7) Other ethnicity; not falling into other groups

ADMINISTRATION OCCUPATIONAL CATEGORY	(1) Black		(2) Hispanic		(3) Asian		(4) American Indian		(5) Filipino		(6) White		(7) Other Ethnicity	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
	Management & Financial			1								12	3	1
Professional			2	1	1						21	2	1	
A&E, Science, Computer														
Technical											2			
Sales														
Administrative Support		1		2		1					3	1		
Services														
Crafts														
Operative Workers														
Transportation														
Laborers*														

*Construction laborers and other field employees are not to be included on this page

Totals Each Column		1	3	3	1	1					38	6	2	
--------------------	--	---	---	---	---	---	--	--	--	--	----	---	---	--

Grand Total All Employees 55

Indicate by Gender and Ethnicity the Number of Above Employees Who Are Disabled:

Disabled														1
----------	--	--	--	--	--	--	--	--	--	--	--	--	--	---

Non-Profit Organizations Only:

Board of Directors														
Volunteers														
Artists														

WORK FORCE REPORT – Page 3

NAME OF FIRM: Richard Brady & Associates, Inc.

DATE: 6/29/15

OFFICE(S) or BRANCH(ES): San Diego

COUNTY: San Diego

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

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- (7) Other ethnicity; not falling into other groups

TRADE OCCUPATIONAL CATEGORY	(1) Black		(2) Hispanic		(3) Asian		(4) American Indian		(5) Filipino		(6) White		(7) Other Ethnicity	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
	Brick, Block or Stone Masons													
Carpenters														
Carpet, Floor & Tile Installers Finishers														
Cement Masons, Concrete Finishers														
Construction Laborers														
Drywall Installers, Ceiling Tile Inst														
Electricians														
Elevator Installers														
First-Line Supervisors/Managers														
Glaziers														
Helpers; Construction Trade														
Millwrights														
Misc. Const. Equipment Operators														
Painters, Const. & Maintenance														
Pipelayers, Plumbers, Pipe & Steam Fitters														
Plasterers & Stucco Masons														
Roofers														
Security Guards & Surveillance Officers														
Sheet Metal Workers														
Structural Metal Fabricators & Fitters														
Welding, Soldering & Brazing Workers														
Workers, Extractive Crafts, Miners														
Totals Each Column														
Grand Total All Employees	[REDACTED]													
Indicate By Gender and Ethnicity the Number of Above Employees Who Are Disabled:														
Disabled														

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline

EXHIBIT 3- Section 11.3. Subcontractor Documentation

11.3.1.2 Below is a short list of subcontractor's/ vendors that ARB has contacted or has a standing relationship with thru continuous service agreement whom could be called upon for each task order released by the city for ARB/Brady to achieve the mandatory subcontracting participation levels.

Surveyors

Guida Surveying, Inc.
1026 W. El Norte Parkway
Escondido, CA 92026
(760) 624-8432
SBE

Golden Triangle Land Surveying
1298 Navel Place
Vista, CA 92081
(760) 758-7725
MSBE, DVBE, SDVOSB

Soil Testing & Environmental Services

Ninyo & Moore
5710 Ruffin Road
San Diego, CA 92123
(858) 576-1000
MBE

Concrete

Cut 'N Core
9194 Chesapeak Dr.
San Diego, CA 91123
858-560-6627
WBE

LNA Concrete Structures, Inc.
15455 Tern St.
Chino Hills, CA 91709
909-393-1493
MBE

Trucking

Keep it Moving Trucking
6709 La Tijera Blvd.
Los Angeles, CA 90045
213-216-1443
DBE

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: City of Encinitas Olivehain and Coast Highway 101 Sewer Force Main Replacement

TYPE OF PROJECT: Water

DOLLAR VALUE OF PROJECT: \$4,322,787.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB*	WHERE CERTIFIED*
Name: <u>Ace Fence Company</u> Address: <u>727 N. Glendora Ave</u> City: <u>La Puente</u> State: <u>CA</u> Zip: <u>91744</u> Phone: <u>626-333-0727</u>	Supplier	Fencing	\$33,955.00	WMBE	CPUC
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____					
Name: <u>Cut 'N' Core, Inc.</u> Address: <u>9194 Chesapeake Dr.</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>91123</u> Phone: <u>858-560-6627</u>	Vendor	Concrete Sawcutting	\$21,428.75	WBE	CPUC

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: **DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST**
Form Number: **AA50**
Project Title:

(Rev. May 2012)

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: City of Encinitas Olivehain and Coast Highway 101 Sewer Force Main Replacement

TYPE OF PROJECT: Water

DOLLAR VALUE OF PROJECT: \$4,322,787.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: <u>Keep It Moving, Inc.</u> Address: <u>6709 La Tijera Blvd.</u> City: <u>Los Angeles</u> State: <u>CA</u> Zip: <u>90045</u> Phone: <u>213-216-1443</u>	Vendor	Trucking	\$101,612.60	DBE	CPUC
Name: <u>LNA Concrete Structures, Inc.</u> Address: <u>13455 Tern St.</u> City: <u>Chino Hills</u> State: <u>CA</u> Zip: <u>91709</u> Phone: <u>909-393-1493</u>	Vendor	Concrete Structures	\$177,362.00	MBE	CPUC
Name: <u>Mallard Construction, Inc.</u> Address: <u>638 W. Southern Ave.</u> City: <u>Orange</u> State: <u>CA</u> Zip: <u>92865</u> Phone: <u>760-550-1615</u>	Vendor	Traffic Control	\$658.80	DVBE	CPUC

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
 Form Number: AA50
 Project Title:

(Rev. May 2012)

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: City of Encinitas Olivehain and Coast Highway 101 Sewer Force Main Replacement

TYPE OF PROJECT: Water

DOLLAR VALUE OF PROJECT: \$4,322,787.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOB®	WHERE CERTIFIED®
Name: <u>Muskell Pipe & Supply</u> Address: <u>8604 Cottonwood Ave.</u> City: <u>Fontana</u> State: <u>CA</u> Zip: <u>92335</u> Phone: <u>909-574-8662</u>	Supplier	Pipe Supply	\$5,838.13	WBE	CPUC
Name: <u>Nortlown Company</u> Address: <u>5202 Argosy Ave.</u> City: <u>Huntington Beach</u> State: <u>CA</u> Zip: <u>92649</u> Phone: <u>714-897-0700</u>	Supplier	Cathodic Protection/ Pipe Coasting	\$1,198.22	WBE	CPUC
Name: <u>Saf-T-Co Supply</u> Address: <u>1300 East Normandy Place</u> City: <u>Santa Ana</u> State: <u>CA</u> Zip: <u>92705</u> Phone: <u>714-547-8975</u>	Supplier	PVC, underground utility products	\$121.22	WBE	CPUC

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOB		

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California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
 Form Number: AA50
 Project Title:

(Rev. May 2012)

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: City of Encinitas Olivehain and Coast Highway 101 Sewer Force Main Replacement

TYPE OF PROJECT: Water

DOLLAR VALUE OF PROJECT: \$4,322,787.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: <u>Select Electric, Inc.</u> Address: <u>PO Box 1457</u> City: <u>Spring Valley</u> State: <u>CA</u> Zip: <u>91979</u> Phone: <u>619-460-6060</u>	Vendor	Electrical Subcontractor	\$7,047.00	No Longer certified	No Longer certified
Name: <u>24/7 Trucking</u> Address: <u>180 Woodman St.</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92114</u> Phone: <u>619-262-5171</u>	Vendor	Trucking	\$5,366.00	MBE	CPUC
Name: <u>Vetrents Equipment Company</u> Address: <u>23905 Clinton Keith Rd.</u> City: <u>Wildomar</u> State: <u>CA</u> Zip: <u>92095</u> Phone: <u>706-233-7494</u>	Supplier	Equipment Rental	\$5,336.28	DVBE	CPUC

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

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City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
 Form Number: AA50
 Project Title:

(Rev. May 2012)

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: City of Encinitas Olivehain and Coast Highway 101 Sewer Force Main Replacement

TYPE OF PROJECT: Water

DOLLAR VALUE OF PROJECT: \$4,322,787.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: <u>Select Electric, Inc.</u> Address: <u>PO Box 1457</u> City: <u>Spring Valley</u> State: <u>CA</u> Zip: <u>91979</u> Phone: <u>619-460-6060</u>	Vendor	Electrical Subcontractor	\$7,047.00	No Longer certified	No Longer certified
Name: <u>24/7 Trucking</u> Address: <u>180 Woodman St.</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92114</u> Phone: <u>619-262-5171</u>	Vendor	Trucking	\$5,366.00	MBE	CPUC
Name: <u>Vetrents Equipment Company</u> Address: <u>23905 Clinton Keith Rd.</u> City: <u>Wildomar</u> State: <u>CA</u> Zip: <u>92095</u> Phone: <u>706-233-7494</u>	Supplier	Equipment Rental	\$5,336.28	DVBE	CPUC

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

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DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

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NAME OF PROJECT: City of Encinitas Olivehain and Coast Highway 101 Sewer Force Main Replacement

TYPE OF PROJECT: Water

DOLLAR VALUE OF PROJECT: \$4,322,787.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [®]	WHERE CERTIFIED [®]
Name: <u>Ace Fence Company</u> Address: <u>727 N. Glendora Ave</u> City: <u>La Puente</u> State: <u>CA</u> Zip: <u>91744</u> Phone: <u>626-333-0727</u>	Supplier	Fencing	\$33,955.00	WMBE	CPUC
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____					
Name: <u>Cut N Core, Inc.</u> Address: <u>9194 Chesapeake Dr.</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>91123</u> Phone: <u>858-560-6627</u>	Vendor	Concrete Sawcutting	\$21,428.75	WBE	CPUC

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Service-Disabled Veteran Owned Small Business	SDVOSB		

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
Form Number: AA50
Project Title:

(Rev. May 2012)

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: City of Encinitas Olivehain and Coast Highway 101 Sewer Force Main Replacement

TYPE OF PROJECT: Water

DOLLAR VALUE OF PROJECT: \$4,322,787.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB ^o	WHERE CERTIFIED ^o
Name: <u>Maskell Pipe & Supply</u> Address: <u>8604 Cottonwood Ave.</u> City: <u>Fontana</u> State: <u>CA</u> Zip: <u>92335</u> Phone: <u>909-574-8662</u>	Supplier	Pipe Supply	\$5,838.13	WBE	CPUC
Name: <u>Northtown Company</u> Address: <u>5202 Argosy Ave.</u> City: <u>Huntington Beach</u> State: <u>CA</u> Zip: <u>92649</u> Phone: <u>714-897-0700</u>	Supplier	Cathodic Protection/ Pipe Coasting	\$1,198.22	WBE	CPUC
Name: <u>Saf-T-Co Supply</u> Address: <u>1300 East Normandy Place</u> City: <u>Santa Ana</u> State: <u>CA</u> Zip: <u>92705</u> Phone: <u>714-547-9975</u>	Supplier	PVC, underground utility products	\$121.22	WBE	CPUC

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
Form Number: AA50
Project Title:

(Rev. May 2012)

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

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NAME OF PROJECT: City of Encinitas Olivehain and Coast Highway 101 Sewer Force Main Replacement

TYPE OF PROJECT: Water

DOLLAR VALUE OF PROJECT: \$4,322,787.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [®]	WHERE CERTIFIED [®]
Name: <u>Keep It Moving, Inc.</u> Address: <u>6709 La Tijera Blvd.</u> City: <u>Los Angeles</u> State: <u>CA</u> Zip: <u>90045</u> Phone: <u>213-216-1443</u>	Vendor	Trucking	\$101,612.60	DBE	CPUC
Name: <u>LNA Concrete Structures, Inc.</u> Address: <u>15455 Tern St.</u> City: <u>Chino Hills</u> State: <u>CA</u> Zip: <u>91709</u> Phone: <u>909-393-1493</u>	Vendor	Concrete Structures	\$177,362.00	MBE	CPUC
Name: <u>Mallard Construction, Inc.</u> Address: <u>638 W. Southern Ave.</u> City: <u>Orange</u> State: <u>CA</u> Zip: <u>92865</u> Phone: <u>760-550-1645</u>	Vendor	Traffic Control	\$658.80	DVBE	CPUC

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
 Form Number: AA50
 Project Title:

(Rev. May 2012)

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: LAX Bradley West Gates

TYPE OF PROJECT: Water

DOLLAR VALUE OF PROJECT: \$32,282,951.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [®]	WHERE CERTIFIED [®]
Name: <u>Allied Protection Services</u> Address: _____ City: _____ State: _____ Zip: _____ Phone: _____	Vendor	Security	\$11,738.74	DBE	
Name: <u>Clean Up America, Inc.</u> Address: _____ City: _____ State: _____ Zip: _____ Phone: _____	Vendor		\$4,240.75	DBE	
Name: <u>Columbia Specialty Co.</u> Address: <u>587N. Olispo Ave.</u> City: <u>Long Beach</u> State: <u>CA</u> Zip: <u>90805</u> Phone: <u>310-699-4558</u>	Supplier	Pipe, Valves, Fittings, Tubing	\$69,588.47	DBE	

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California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
Form Number: AA50
Project Title:

(Rev. May 2012)

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

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TYPE OF PROJECT: Water

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NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [®]	WHERE CERTIFIED [®]
Name: <u>Creation World Safety</u> Address: <u>19401 Souther Vermont Ave.</u> City: <u>Torrance</u> State: <u>CA</u> Zip: <u>90502</u> Phone: <u>310-538-1297</u>	Supplies	Personal Safety	\$67,605.00	MBE	CPUC
Name: <u>Purwest Corrosion</u> Address: <u>1480 W. Artesia Blvd. Gardena</u> City: <u>Gardena</u> State: <u>CA</u> Zip: <u>90248</u> Phone: <u>888-532-7937</u>	Supplies	Cathodic Protection Materials	\$2,785.95	WBE	CPUC
Name: <u>G&F Concrete Cutting</u> Address: <u>PO Box 10215</u> City: <u>Santa Ana</u> State: <u>CA</u> Zip: <u>92711</u> Phone: <u>714-648-0397</u>	Vendor	Concrete Cutting	\$94,058.25	WMBE	CPUC

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City of San Diego	CITY	State of California Department of Transportation	CALTRANS
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(Rev. May 2012)

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: LAX Bradley West Gates

TYPE OF PROJECT: Water

DOLLAR VALUE OF PROJECT: \$32,282,951.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WOSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: <u>Keep It Moving, Inc.</u> Address: <u>6709 La Tijera Blvd.</u> City: <u>Los Angeles</u> State: <u>CA</u> Zip: <u>90045</u> Phone: <u>213-216-1443</u>	Vendor	Trucking	\$1,119,928.81	MBE	CPUC
Name: <u>LNA Concrete Structures, Inc.</u> Address: <u>15455 Tem St.</u> City: <u>Chino Hills</u> State: <u>CA</u> Zip: <u>91709</u> Phone: <u>909-393-1493</u>	Vendor	Misc Concrete	\$610,176.81	MBE	CPUC
Name: <u>Maskell Pipe & Supplier</u> Address: <u>8604 Cottonwood Ave.</u> City: <u>Fontana</u> State: <u>CA</u> Zip: <u>92335</u> Phone: <u>909-374-8662</u>	Supplier	Pipe	\$3,990.00	WBE	CPUC

ⓐ As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

- | | | | |
|---|--------|--|---------|
| Certified Minority Business Enterprise | MBE | Certified Woman Business Enterprise | WBE |
| Certified Disadvantaged Business Enterprise | DBE | Certified Disabled Veteran Business Enterprise | DVBE |
| Other Business Enterprise | OBE | Certified Emerging Local Business Enterprise | ELBE |
| Certified Small Local Business Enterprise | SLBE | Small Disadvantaged Business | SDB |
| Woman-Owned Small Business | WoSB | HUBZone Business | HUBZone |
| Service-Disabled Veteran Owned Small Business | SDVOSB | | |

ⓑ As appropriate, Design-Builder shall indicate if Subcontractor or Supplier is certified by:

- | | | | |
|--|--------|--|----------|
| City of San Diego | CITY | State of California Department of Transportation | CALTRANS |
| California Public Utilities Commission | CPUC | San Diego Regional Minority Supplier Diversity Council | SRMSDC |
| State of California's Department of General Services | CADoGS | City of Los Angeles | LA |
| State of California | CA | U.S. Small Business Administration | SBA |

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
Form Number: AA50
Project Title:

(Rev. May 2012)

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: LAX Bradley West Gates

TYPE OF PROJECT: Water

DOLLAR VALUE OF PROJECT: \$32,282,951.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [®]	WHERE CERTIFIED [®]
Name: <u>Ninyo & Moore</u> Address: <u>5710 Ruffin Rd.</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92123</u> Phone: <u>618-576-1000</u>	Vendor	Geotechnical Engineer, Soils and Material Testing	\$154.95	WBE	CPUC
Name: <u>Nothtown Products, Inc.</u> Address: <u>4202 Argoey Ave.</u> City: <u>Huntington Beach</u> State: <u>CA</u> Zip: <u>92649</u> Phone: <u>714-897-0700</u>	Supplier	Cathodic Protection, Pipe Coating	\$422.78	WBE	CPUC
Name: <u>OC Vacum, Inc.</u> Address: <u>5900 Cherry Ave.</u> City: <u>Long Beach</u> State: <u>CA</u> Zip: <u>90805</u> Phone: <u>562-984-8178</u>	Vendor	Hazardous Waste	\$937.50	WMBE	CPUC

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
Form Number: AA50
Project Title:

(Rev. May 2012)

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: LAX Bradley West Gates

TYPE OF PROJECT: Water

DOLLAR VALUE OF PROJECT: \$32,282,951.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [®]	WHERE CERTIFIED [®]
Name: <u>Precise Services Company</u> Address: <u>26100 Newport Rd.</u> City: <u>Menifee</u> State: <u>CA</u> Zip: <u>92584</u> Phone: <u>951-970-8984</u>	Vendor	Water Trucks	\$783.71	WBE	CPUC
Name: <u>Saf-T-Co Supply</u> Address: <u>1300 East Normandy Place</u> City: <u>Santa Ana</u> State: <u>CA</u> Zip: <u>92705</u> Phone: <u>714-547-9975</u>	Supplier	PVC Conduit, underground utility products	\$265.89	WBE	CPUC
Name: <u>So Cal Industries</u> Address: <u>163 Sixth Ave.</u> City: <u>City of Industry</u> State: <u>CA</u> Zip: <u>91746</u> Phone: <u>800-850-8871</u>	Supplier	Portable Toilets, Temporary Fence	\$89,364.07	MBE	CPUC

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
 Form Number: AA50
 Project Title:

(Rev. May 2012)

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: LAX Bradley West Gates

TYPE OF PROJECT: Water

DOLLAR VALUE OF PROJECT: \$32,282,951.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WOSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: Sukon, Inc. Address: 14812 Fajardo St. City: Rowland Heights State: CA Zip: 91748 Phone: 626-854-9467	Vendor	Operated Equipment Rental	\$3,803.00	WBE	CPUC
Name: Veterans Equipment Rental Address: 23905 Clinton Keith Rd. City: Wildomar State: CA Zip: 92095 Phone: 706-233-7494	Supplier	Rental Equipment	\$14,687.53	DVBE	CPUC
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____					

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Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
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(Rev. May 2012)

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Name: <u>Precise Services Company</u> Address: <u>26100 Newport Rd.</u> City: <u>Menifee</u> State: <u>CA</u> Zip: <u>92584</u> Phone: <u>951-970-8984</u>	Vendor	Water Trucks	\$783.71	WBE	CPUC
Name: <u>Saf-T-Co Supply</u> Address: <u>1300 East Normandy Place</u> City: <u>Santa Ana</u> State: <u>CA</u> Zip: <u>92705</u> Phone: <u>714-547-9975</u>	Supplier	PVC Conduit, underground utility products	\$265.89	WBE	CPUC
Name: <u>So Cal Industries</u> Address: <u>163 Sixth Ave.</u> City: <u>City of Industry</u> State: <u>CA</u> Zip: <u>91746</u> Phone: <u>800-850-8871</u>	Supplier	Portable Toilets, Temporary Fence	\$89,364.07	MBE	CPUC

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Name: <u>Ninyo & Moore</u> Address: <u>5710 Ruffin Rd.</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92123</u> Phone: <u>858-576-1000</u>	Vendor	Geotechnical Engineer, Soils and Material Testing	\$154.95	WBE	CPUC
Name: <u>Northtown Products, Inc.</u> Address: <u>5202 Argosy Ave.</u> City: <u>Huntington Beach</u> State: <u>CA</u> Zip: <u>92649</u> Phone: <u>714-897-0700</u>	Supplier	Cathodic Protection, Pipe Coating	\$422.78	WBE	CPUC
Name: <u>OC Vacuum, Inc.</u> Address: <u>5900 Cherry Ave.</u> City: <u>Long Beach</u> State: <u>CA</u> Zip: <u>90805</u> Phone: <u>562-984-8178</u>	Vendor	Hazardous Waste	\$937.50	WMBE	CPUC

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(Rev. May 2012)

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NAME OF PROJECT: LAX Bradley West Gates

TYPE OF PROJECT: Water

DOLLAR VALUE OF PROJECT: \$32,282,951.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [®]	WHERE CERTIFIED [®]
Name: <u>Keep it Moving, Inc.</u> Address: <u>6709 La Tijera Blvd.</u> City: <u>Los Angeles</u> State: <u>CA</u> Zip: <u>90045</u> Phone: <u>213-216-1443</u>	Vendor	Trucking	\$1,119,928.81	MBE	CPUC
Name: <u>LNA Concrete Structures, Inc.</u> Address: <u>15455 Tern St.</u> City: <u>Chino Hills</u> State: <u>CA</u> Zip: <u>91709</u> Phone: <u>909-393-1493</u>	Vendor	Misc Concrete	\$610,176.81	MBE	CPUC
Name: <u>Maskell Pipe & Supplier</u> Address: <u>8604 Cottonwood Ave.</u> City: <u>Fontana</u> State: <u>CA</u> Zip: <u>92335</u> Phone: <u>909-574-8662</u>	Supplier	Pipe	\$3,990.00	WBE	CPUC

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NAME OF PROJECT: LAX Bradley West Gates

TYPE OF PROJECT: Water

DOLLAR VALUE OF PROJECT: \$32,282,951.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: <u>Allied Protection Services</u> Address: _____ City: _____ State: _____ Zip: _____ Phone: _____	Vendor	Security	\$11,738.74	DBE	
Name: <u>Clean Up America, Inc.</u> Address: _____ City: _____ State: _____ Zip: _____ Phone: _____	Vendor		\$4,240.75	DBE	
Name: <u>Columbia Specialty Co.</u> Address: <u>587 N. Obispo Ave.</u> City: <u>Long Beach</u> State: <u>CA</u> Zip: <u>90805</u> Phone: <u>310-699-4558</u>	Supplier	Pipe, Valves, Fittings, Tubing	\$69,588.47	DBE	

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Name: <u>Sukan, Inc.</u> Address: <u>14812 Farjardo St.</u> City: <u>Rowland Heights</u> State: <u>CA</u> Zip: <u>91748</u> Phone: <u>626-854-9467</u>	Vendor	Operated Equipment Rental	\$3,803.00	WBE	CPUC
Name: <u>Vetrents Equipment Rental</u> Address: <u>23905 Clinton Keith Rd.</u> City: <u>Wildomar</u> State: <u>CA</u> Zip: <u>92095</u> Phone: <u>706-233-7494</u>	Supplier	Rental Equipment	\$14,687.53	DVBE	CPUC
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____					

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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Service-Disabled Veteran Owned Small Business	SDVOSB		

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NAME OF PROJECT: LAX Bradley West Gates

TYPE OF PROJECT: Water

DOLLAR VALUE OF PROJECT: \$32,282,951.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [®]	WHERE CERTIFIED [®]
Name: <u>Creation World Safety</u> Address: <u>19401 Souther Vermont Ave.</u> City: <u>Torrance</u> State: <u>CA</u> Zip: <u>90502</u> Phone: <u>310-538-1297</u>	Supplies	Personal Safety	\$67,605.00	MBE	CPUC
Name: <u>Farwest Corrosion</u> Address: <u>1480 W. Artesia Bld. Gardena</u> City: <u>Gardena</u> State: <u>CA</u> Zip: <u>90248</u> Phone: <u>888-532-7937</u>	Supplies	Cathodic Protection Materials	\$2,785.95	WBE	CPUC
Name: <u>G&F Concrete Cutting</u> Address: <u>PO Box 10215</u> City: <u>Santa Ana</u> State: <u>CA</u> Zip: <u>92711</u> Phone: <u>714-648-0397</u>	Vendor	Concrete Cutting	\$94,058.25	WMBE	CPUC

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
Form Number: AA50
Project Title:

(Rev. May 2012)

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: South Coast Water District - Joint Transmission Main Unit 1

TYPE OF PROJECT: Water Main Relocation

DOLLAR VALUE OF PROJECT: \$2,653,622.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [®]	WHERE CERTIFIED [®]
Name: <u>G&F Concrete Cutting</u> Address: <u>PO Box 10215</u> City: <u>Santa Ana</u> State: <u>CA</u> Zip: <u>92711</u> Phone: <u>714-648-0397</u>	Vendor	Concrete Cutting	\$1,265.00	WMBE	CPUC
Name: <u>Global Environmental Network</u> Address: <u>PO Box 8068</u> City: <u>Fountain Valley</u> State: <u>CA</u> Zip: <u>92728</u> Phone: <u>714-479-1199</u>	Vendor	Erosion, Asbestos, Lead Specialist	\$26,302.75	DVBE	CPUC
Name: <u>Keep It Moving Trucking</u> Address: <u>6709 La Tijera Blvd.</u> City: <u>Los Angeles</u> State: <u>CA</u> Zip: <u>90045</u> Phone: <u>213-216-1443</u>	Vendor	Trucking	\$134,592.90	MBE	CPUC

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
Form Number: AA50
Project Title:

(Rev. May 2012)

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: South Coast Water District - Joint Transmission Main Unit 1

TYPE OF PROJECT: Water Main Relocation

DOLLAR VALUE OF PROJECT: \$2,653,622.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [®]	WHERE CERTIFIED [®]
Name: SoCal Industries Address: 163 84th Ave. City: City of Industry State: CA Zip: 91746 Phone: 800-850-8871	Supplier	Portable Toilets	\$8,099.53	MBE	CPUC
Name: Precise Services Company Address: 26100 Newport Rd. City: Menifee State: CA Zip: 92584 Phone: 951-970-8984	Supplier	Water Trucks	\$365.19	WBE	CPUC
Name: Veterans Equipment Company Address: 23905 Clinton Keith Rd. City: Wildomar State: CA Zip: 92095 Phone: 706-233-7494	Supplier	Equipment Rental	\$4,174.29	DVBE	CPUC

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
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Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
 Form Number: AA50
 Project Title:

(Rev. May 2012)

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NAME OF PROJECT: South Coast Water District - Joint Transmission Main Unit 1

TYPE OF PROJECT: Water Main Relocation

DOLLAR VALUE OF PROJECT: \$2,653,622.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB ^o	WHERE CERTIFIED ^o
Name: <u>G&F Concrete Cutting</u> Address: <u>PO Box 10215</u> City: <u>Santa Ana</u> State: <u>CA</u> Zip: <u>92711</u> Phone: <u>714-648-0397</u>	Vendor	Concrete Cutting	\$1,265.00	WMBE	CPUC
Name: <u>Global Environmental Network</u> Address: <u>PO Box 8068</u> City: <u>Fountain Valley</u> State: <u>CA</u> Zip: <u>92728</u> Phone: <u>714-479-1199</u>	Vendor	Erosion, Asbestos, Lead Specialist	\$26,302.75	DVBE	CPUC
Name: <u>Keep it Moving Trucking</u> Address: <u>6709 La Tijera Blvd.</u> City: <u>Los Angeles</u> State: <u>CA</u> Zip: <u>90045</u> Phone: <u>213-216-1443</u>	Vendor	Trucking	\$134,592.90	MBE	CPUC

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
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Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

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City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
 Form Number: AA50
 Project Title:

(Rev. May 2012)

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

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Name: <u>SoCal Industries</u> Address: <u>163 Sixth Ave.</u> City: <u>City of Industry</u> State: <u>CA</u> Zip: <u>91746</u> Phone: <u>800-850-8871</u>	Supplier	Portable Toilets	\$8,099.53	MBE	CPUC
Name: <u>Precise Services Company</u> Address: <u>26100 Newport Rd.</u> City: <u>Menifee</u> State: <u>CA</u> Zip: <u>92584</u> Phone: <u>951-970-8984</u>	Supplier	Water Trucks	\$365.19	WBE	CPUC
Name: <u>Vetrents Equipment Company</u> Address: <u>23905 Clinton Keith Rd.</u> City: <u>Wildomar</u> State: <u>CA</u> Zip: <u>92095</u> Phone: <u>706-233-7494</u>	Supplier	Equipment Rental	\$4,174.29	DVBE	CPUC

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
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City of San Diego	CITY	State of California Department of Transportation	CALTRANS
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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
Form Number: AA50
Project Title:

(Rev. May 2012)

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline

Section 11.3. Subcontractor Documentation BRADY

Private and Public Civil Design Projects

Name of Project	Type of Project	Value of Project	Subcontractor	Type of Work	Subconsultant Fee	% Value of Sub Participation	Type of Certification	Where Certified
Sewer Pump Station 41	Civil Engineering	\$101,838	Ninyo & Moore	geotechnical	\$1,500	1.5%	MBE	LA
				DBE Total Percentage for Project		1.5%		
Sewer PS 27 Phase II	Civil Engineering	\$29,976	HCR Engineering LLC	engineering	\$1,500	5.0%		-
				DBE Total Percentage for Project		0.0%		-
Mission Center Canyon Sewer	Civil Engineering	\$41,612	Ninyo & Moore	geotechnical	\$41,200	99.0%	MBE	LA
				DBE Total Percentage for Project		99.0%		
Alder Canal 20" Waterline	Civil Engineering	\$29,176	Geocentric Land Surveying	surveying	\$3,180	10.9%	SB(Micro)	CADoGS
				DBE Total Percentage for Project		10.9%		
West Main Water Line Design	Civil Engineering	\$68,450	Ninyo & Moore	geotechnical	\$9,000	11.7%	MBE	LA
			Geocentric Land Surveying	surveying	\$2,480	3.6%	SB(Micro)	CADoGS
			Underground Solutions	potholing	\$9,100	15.3%		
				DBE Total Percentage for Project		15.3%		
Bellow Pump Station Rehab	Civil Engineering	\$14,781	Brady Ellis Inc	electrical/scada	\$7,619	51.5%	ELBE	City of SD
				DBE Total Percentage for Project		51.5%		
Utilities Operations Yard Design	Civil Engineering	\$1,198,742	Platz/Whitehaw	architectural	\$976,174	81.4%	SB(Micro)	CADoGS
			Brady Ellis Inc.	electrical/scada	\$1,866	0.2%	ELBE	City of SD
				DBE Total Percentage for Project		81.6%		
NAB SD Repair Gas Lines	Civil Engineering	\$211,918	Jet Construction	construction	\$162,630	76.7%	SB(Micro)	CADoGS
			Bert's Office Trailers	supplier	\$992	0.4%	SB	CADoGS
			Geocentric Land Surveying	surveying	\$9,790	3.8%	SB(Micro)	CADoGS
			Construction Testing	testing	\$2,113	1.0%		
				DBE Total Percentage for Project		79.0%		
Old Rose Canyon Trunk Sewer	Civil Engineering	\$158,915	Ninyo & Moore	geotechnical	\$25,648	16.1%	MBE	LA
			Gutierrez Canales Eng	engineering	\$1,200	0.8%	SDB	SBA
			Empire Pipe Clearing	cctv/cleaning	\$9,400	2.1%		
				DBE Total Percentage for Project		16.9%		
19 Sewer Lift Stations	Civil Engineering	\$4,268,922	Construction Testing	testing - soil & matrl.	\$26,230	0.6%		
			Spectrum Geophysics	utility location and mapping	\$9,345	0.1%	SBE	CITY via MWD / Netconnect
			Jet Construction	construction	\$3,341,712	78.3%	SB(Micro)	CADoGS
			Bert's Office Trailers	supplier	\$8,280	0.2%	SB	CADoGS
			Diamond Environmental	porto potty	\$2,562	0.1%		
			Fusting Construction, Inc	construction - steel	\$43,350	1.0%		
			Earthworks	geotechnical	\$5,950	0.1%		
			California Environmental Controls	environmental	\$68,850	1.6%		
			Down Stream Services, Inc	cctv/cleaning	\$1,820	0.0%	SB	CADoGS
			The Gorman-Rupp Company	pump supplier	\$73,045	1.7%		
			King Door	supplier	\$1,125	0.0%		
			RBF Consulting	engineering/survey	\$161,305	3.8%		
			Stone Project Controls	scheduling	\$5,010	0.1%		
			Flo-Systems	supplier	\$16,348	0.4%		
			Fred Jacobs Door & Hardware	doors/hardware	\$12,500	0.3%		

7/7/2015

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Richard Brady Associates

Name of Project	Type of Project	Value of Project	Subcontractor	Type of Work	Subconsultant Fee	% Value of Sub Participation	Type of Certification	Where Certified
			Kretschmar & Smith Inc	masonry	\$83,539	2.0%		-
			AARK Engineering	structural	\$1,000	0.0%	SB(Micro)	CADoGS
			Calscience Environmental	testing/consulting	\$13,455	0.3%	MBE	LA
			Nautilus Environmental	testing/consulting	\$9,200	0.2%	SB(Micro)	CADoGS
				DBE Total Percentage for Project		78.0%		
Whitegates Reservoir 1/2	Civil Engineering	\$1,055,962	KTU & A	landscape architect	\$46,740	4.4%	SB	CADoGS
			Brady Ellis Inc.	electrical/scada	\$727	0.1%	ELBE	City of SD
			AESCO Technologies	geotechnical	\$269,500	25.5%	SB(Micro)	CADoGS
			V&A Consulting Engineers	corrosion engineering	\$14,000	1.3%	SB	CADoGS
			Geocentric Land Surveying	surveying	\$11,550	1.1%	SB(Micro)	CADoGS
				DBE Total Percentage for Project		32.4%		
VAFB Reservoir	Civil Engineering	\$209,738	Kelar Pacific	software/IT services	\$16,798	8.2%		-
			Brady Ellis Inc.	electrical/scada	\$9,256	4.4%	ELBE	City of SD
				DBE Total Percentage for Project		4.4%		
Reclaimed Water Irrigation	Civil Engineering	\$2,388,401	Construction Testing	testing	\$23,650	1.0%		-
			Pro-Tech Plumbing, Inc.	underground piping	\$2,145,943	89.8%	WBE	CPUC
			Bert's Office Trailers	supplier	\$4,438	0.2%	SB	CADoGS
			Earthworks	geotechnical	\$29,995	1.3%		-
			Casper's Concrete Cutting	concrete cutting	\$1,280	0.1%		-
			RBF Consulting	surveying	\$4,282	0.2%		-
				DBE Total Percentage for Project		89.0%		
Irrigation Control System	Civil Engineering	\$1,336,277	Pro-Tech Plumbing, Inc.	underground piping	\$761,439	57.1%	WBE	CPUC
			James Company	underground piping	\$8,600	0.7%	SDVOSB	self certified
			Earthworks	geotechnical	\$98,050	7.3%		-
			Graf Irrigation Services	irrigation	\$26,190	2.0%		-
			Ewing	supplier	\$354,458	26.5%		-
			Casper's Concrete Cutting	concrete cutting	\$1,280	0.1%		-
			Focus Electric	supplier	\$5,909	0.4%		-
			Campbell Scientific	supplier	\$6,348	0.5%		-
				DBE Total Percentage for Project		57.8%		
San Nicolas Island Potable Water Tank	Civil Engineering	\$1,869,443	Earthworks	geotechnical	\$709	0.0%		-
			Ferguson Waterworks	waterworks supplier	\$1,962	0.1%		-
			SCG, Inc. dba Earth Sys.	geotechnical	\$21,636	1.2%		-
			DFK Incorporated	tank design/construction	\$1,631,300	87.3%		-
			Banner & Carpenter	survey/engineering	\$3,245	0.2%	SB(Micro)	CADoGS
				DBE Total Percentage for Project		0.2%		
MCRD SD Replace Gas Main	Civil Engineering	\$2,225,022	Construction Testing	testing	\$16,355	0.7%		-
			Jet Construction	construction	\$1,416,889	63.7%	SB(Micro)	CADoGS
			Bert's Office Trailers	supplier	\$2,085	0.1%	SB	CADoGS
			Diamond Environmental	porto potty	\$1,661	0.1%		-
			Earthworks	geotechnical	\$2,378	0.1%		-
				DBE Total Percentage for Project		63.8%		
NBPL Install Gas Lines	Civil Engineering	\$1,122,186	Construction Testing	testing	\$2,598	0.2%		-
			Jet Construction	construction	\$786,000	70.0%	SB(Micro)	CADoGS
			Spectrum Geophysics	utility location and mapping	\$10,610	0.9%	SBE	CITY via MWD / Netconnect

7/7/2015

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SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline

Richard Brady Associates

Name of Project	Type of Project	Value of Project	Subcontractor	Type of Work	Subconsultant Fee	% Value of Sub Participation	Type of Certification	Where Certified
			Geocentric Land Surveying	surveying	\$9,272	0.8%	SB(Micro)	CADeSS
			Earthworks	geotechnical	\$4,640	0.4%	-	-
			Brady Ellis Inc	electrical/acada	\$7,481	0.7%	ELBE	City of SD
DBE Total Percentage for Project						72.5%		

7/1/2015

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Subcontractor Past Participation Levels

Private and Public Civil Design Projects

Name of Project	Type of Project	Value of Project	Subcontractor	Type of Work	Subconsultant Fee	% Value of Sub Participation	Type of Certification	Where Certified
Sewer Pump Station 41	Civil Engineering	\$101,836	Ninyo & Moore	geotechnical	\$1,500	1.5%	MBE	LA
DBE Total Percentage for Project						1.5%		
Sewer PS 27 Phase II	Civil Engineering	\$29,976	HCR Engineering LLC	engineering	\$1,500	5.0%	-	-
DBE Total Percentage for Project						0.0%		
Mission Center Canyon Sewer	Civil Engineering	\$41,612	Ninyo & Moore	geotechnical	\$41,200	99.0%	MBE	LA
DBE Total Percentage for Project						99.0%		
Alder Canal 20" Waterline	Civil Engineering	\$29,176	Geocentric Land Surveying	surveying	\$3,180	10.9%	SB(Micro)	CADoGS
DBE Total Percentage for Project						10.9%		
West Main Water Line Design	Civil Engineering	\$68,450	Ninyo & Moore	geotechnical	\$8,000	11.7%	MBE	LA
			Geocentric Land Surveying	surveying	\$2,480	3.6%	SB(Micro)	CADoGS
			Underground Solutions	potholing	\$3,100	4.5%		
DBE Total Percentage for Project						15.3%		
Bellew Pump Station Rehab	Civil Engineering	\$14,781	Brady Ellis Inc	electrical/scada	\$7,619	51.5%	ELBE	City of SD
DBE Total Percentage for Project						51.5%		
Utilities Operations Yard Design	Civil Engineering	\$1,198,742	Platt/Whitelaw	architectural	\$976,174	81.4%	SB(Micro)	CADoGS
			Brady Ellis Inc.	electrical/scada	\$1,866	0.2%	ELBE	City of SD
DBE Total Percentage for Project						81.6%		
NAB SD Repair Gas Lines	Civil Engineering	\$211,918	Jet Construction	construction	\$162,630	76.7%	SB(Micro)	CADoGS
			Bert's Office Trailers	supplier	\$932	0.4%	SB	CADoGS
			Geocentric Land Surveying	surveying	\$3,790	1.8%	SB(Micro)	CADoGS
			Construction Testing	testing	\$3,113	1.5%	-	-
DBE Total Percentage for Project						79.0%		
Old Rose Canyon Trunk Sewer	Civil Engineering	\$158,915	Ninyo & Moore	geotechnical	\$25,648	16.1%	MBE	LA
			Gutierrez Canales Eng	engineering	\$1,200	0.8%	SDB	SBA
			Empire Pipe Cleaning	cctv/cleaning	\$3,400	2.1%	-	-
DBE Total Percentage for Project						16.9%		
13 Sewer Lift Stations	Civil Engineering	\$4,268,922	Construction Testing	testing - soil & matrl.	\$26,230	0.6%	-	-
			Spectrum Geophysics	utility location and mapping	\$3,345	0.1%	SBE	CITY via MWD / Netconnect
			Jet Construction	construction	\$3,341,712	78.3%	SB(Micro)	CADoGS
			Bert's Office Trailers	supplier	\$8,290	0.2%	SB	CADoGS
			Diamond Environmental	porto potty	\$2,562	0.1%	-	-
			Fusting Construction, Inc	construction - steel	\$43,350	1.0%	-	-
			Earthworks	geotechnical	\$5,950	0.1%	-	-
			California Environmental Controls	environmental	\$68,850	1.6%	-	-
			Down Stream Services, Inc	cctv/cleaning	\$1,820	0.0%	SB	CADoGS
			The Gorman-Rupp Company	pump supplier	\$73,045	1.7%	-	-
			King Door	supplier	\$1,125	0.0%	-	-
			RBF Consulting	engineering/survey	\$161,305	3.8%	-	-
			Stone Project Controls	scheduling	\$5,010	0.1%	-	-
			Flo-Systems	supplier	\$16,346	0.4%	-	-
			Fred Jacobs Door & Hardware	doors/hardware	\$12,500	0.3%	-	-

Name of Project	Type of Project	Value of Project	Subcontractor	Type of Work	Subconsultant Fee	% Value of Sub Participation	Type of Certification	Where Certified
			Kretchmar & Smith Inc	masonry	\$83,539	2.0%	-	-
			AARK Engineering	structural	\$1,000	0.0%	SB(Micro)	CADoGS
			Calscience Environmental	testing/consulting	\$13,455	0.3%	MBE	LA
			Nautilus Environmental	testing/consulting	\$3,200	0.1%	SB(Micro)	CADoGS
DBE Total Percentage for Project						79.0%		
Whitegates Reservoirs 1/2	Civil Engineering	\$1,055,962	KTU & A	landscape architect	\$46,740	4.4%	SB	CADoGS
			Brady Ellis Inc.	electrical/scada	\$727	0.1%	ELBE	City of SD
			AESCO Technologies	geotechnical	\$269,500	25.5%	SB(Micro)	CADoGS
			V&A Consulting Engineers	corrosion engineering	\$14,000	1.3%	SB	CADoGS
			Geocentric Land Surveying	surveying	\$11,550	1.1%	SB(Micro)	CADoGS
DBE Total Percentage for Project						32.4%		
VAFB Reservoir	Civil Engineering	\$203,738	Kelar Pacific	software/IT service	\$16,798	8.2%	-	-
			Brady Ellis Inc.	electrical/scada	\$9,056	4.4%	ELBE	City of SD
DBE Total Percentage for Project						4.4%		
Reclaimed Water Irrigation	Civil Engineering	\$2,388,401	Construction Testing	testing	\$23,650	1.0%	-	-
			Pro-Tech Plumbing, Inc.	underground piping	\$2,145,943	89.8%	WBE	CPUC
			Bert's Office Trailers	supplier	\$4,438	0.2%	SB	CADoGS
			Earthworks	geotechnical	\$29,995	1.3%	-	-
			Casper's Concrete Cutting	concrete cutting	\$1,290	0.1%	-	-
			RBF Consulting	surveying	\$4,282	0.2%	-	-
DBE Total Percentage for Project						90.0%		
Irrigation Control System	Civil Engineering	\$1,336,277	Pro-Tech Plumbing, Inc.	underground piping	\$762,439	57.1%	WBE	CPUC
			James Company	underground piping	\$9,600	0.7%	SDVOSB	self certified
			Earthworks	geotechnical	\$98,050	7.3%	-	-
			Graf Irrigation Services	irrigation	\$26,190	2.0%	-	-
			Ewing	supplier	\$354,458	26.5%	-	-
			Casper's Concrete Cutting	concrete cutting	\$1,290	0.1%	-	-
			Focus Electric	supplier	\$5,909	0.4%	-	-
			Campbell Scientific	supplier	\$6,348	0.5%	-	-
DBE Total Percentage for Project						57.8%		
San Nicolas Island Potable Water Tank	Civil Engineering	\$1,869,443	Earthworks	geotechnical	\$709	0.0%	-	-
			Ferguson Waterworks	waterworks supplier	\$1,962	0.1%	-	-
			SCG, Inc. dba Earth Sys.	geotechnical	\$21,636	1.2%	-	-
			DYK Incorporated	tank design/construction	\$1,631,300	87.3%	-	-
			Benner & Carpenter	survey/engineering	\$3,245	0.2%	SB(Micro)	CADoGS
DBE Total Percentage for Project						0.2%		
MCRD SD Replace Gas Main	Civil Engineering	\$2,225,622	Construction Testing	testing	\$16,355	0.7%		
			Jet Construction	construction	\$1,416,889	63.7%	SB(Micro)	CADoGS
			Bert's Office Trailers	supplier	\$2,985	0.1%	SB	CADoGS
			Diamond Environmental	porto potty	\$1,661	0.1%	-	-
			Earthworks	geotechnical	\$2,378	0.1%	-	-
DBE Total Percentage for Project						63.8%		
NBPL Install Gas Lines	Civil Engineering	\$1,122,186	Construction Testing	testing	\$2,598	0.2%		
			Jet Construction	construction	\$786,000	70.0%	SB(Micro)	CADoGS
			Spectrum Geophysics	utility location and mapping	\$10,610	0.9%	SBE	CITY via MWD / Netconnect

	Name of Project	Type of Project	Value of Project	Subcontractor	Type of Work	Subconsultant Fee	% Value of Sub Participation	Type of Certification	Where Certified	
				Geocentric Land Surveying	surveying	\$9,272	0.8%	SB(Micro)	CADoGS	
				Earthworks	geotechnical	\$4,640	0.4%	-	-	
				Brady Ellis Inc	electrical/scada	\$7,481	0.7%	ELBE	City of SD	
	DBE Total Percentage for Project							72.5%		

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline

EXHIBIT 4- DRAFT Proposed Subcontract Agreement

The below agreement is not finalized, but is an example of our subcontract agreement

CONFIDENTIALITY AND NON-DISCLOSURE AGREEMENT

THIS CONFIDENTIALITY AND NON-DISCLOSURE AGREEMENT (this "Agreement") is entered into this 22nd day of June, 2015, by and between ARB, Inc., a California Corporation ("ARB"), and Richard Brady & Associates, a California Corporation ("Brady") and its affiliates. ARB and Brady may be referred to herein individually as a "Party" and collectively as the "Parties".

WHEREAS, each Party desires and contemplates entering into discussions with the other Party to explore a potential business relationship involving ARB and/or certain of its subsidiaries and Brady and/or certain of its subsidiaries with respect to City of San Diego – Design Build MACC (RFQ) Bid No. K-15-1293-MAC-3-A

WHEREAS, each Party ("Disclosing Party") is willing to provide confidential and proprietary information to the other Party ("Recipient") to assist Recipient in its consideration and evaluation of, and potentially entering into, the Purpose;

NOW, THEREFORE, in consideration of the premises hereof and the promises set forth below, the Parties agree as follows:

1. Confidential Information. For the purposes of this Agreement, the term "Confidential Information" means and includes information provided by Disclosing Party or its Representatives (as defined below) to Recipient or its Representatives in connection with the Purpose, including, without limitation, any business, commercial, technical, marketing, pricing, financial or other information, whether in electronic, oral or written form. Notwithstanding anything otherwise contained herein, Confidential Information shall not include information that:

- (a) is at the time of such disclosure or thereafter becomes part of the public domain other than as a result of a breach of this Agreement by Recipient or any of its Representatives;
- (b) becomes available to Recipient from a source that is not known by Recipient to be in breach of an obligation to keep such information confidential;
- (c) was in Recipient's possession on a non-confidential basis prior to disclosure of the same by Disclosing Party;
- (d) is independently developed by Recipient or its Representatives without use of or reliance on the Confidential Information; or
- (e) becomes approved for release in writing by Disclosing Party.

With respect to a particular Party, the term "Representatives" means and includes such Party's affiliates, directors, officers, members, managers, employees, representatives (including, without limitation, financial advisors, legal counsel, consultants and accountants) and agents.

2. Non-Use; Protection and Dissemination of Confidential Information. Recipient agrees not to use the Confidential Information for any purpose other than evaluating and potentially entering into the Purpose. Except to the extent required by law, regulation or stock exchange rule or as otherwise provided herein, Recipient shall not, without the prior written consent of Disclosing Party, disclose the Confidential Information to any other party, and Recipient shall protect the confidentiality of such Confidential Information using the same standard of care that it accords its own proprietary and confidential information, but in no event less than a reasonable standard of care; *provided, however*, that Recipient may furnish Confidential Information to those Representatives who need to have access to such Confidential Information for purposes of evaluating and potentially entering into the Purpose. As a

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

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condition to such disclosure, Recipient shall inform its Representatives of the confidential nature of the information and shall be responsible for any breach of this Agreement by any such Representatives.

3. Non-Disclosure of Business Relationship. In addition to the foregoing disclosure and use restrictions regarding Confidential Information, each Party agrees that, except to the extent as required by applicable law, regulation or stock exchange rule, it will keep strictly confidential and will not, without the prior written consent of the other Party, disclose or confirm to any third party the contents, substance, status or existence of any discussions, negotiations or evaluations that are taking or have taken place related to the Purpose (including the existence and contents of this Agreement and the fact that Confidential Information has been made available to or exchanged between the Parties).

4. Compelled Disclosure. If Recipient or any of its Representatives is required by any interrogatories, requests for information or documents, subpoena, civil investigation, order, demand or similar legal or administrative process of any court or other governmental or regulatory authority to disclose any Confidential Information, then:

- (a) Recipient shall promptly notify Disclosing Party of such requirement (other than where prohibited by applicable law or where such disclosure is required as a result of an examination by a regulatory or governmental agency that is required to keep such information confidential) so that Disclosing Party may seek an appropriate protective order or other relief or waive compliance with the provisions of this Agreement;
- (b) if Disclosing Party is not able to timely obtain a protective order or other relief or if the Disclosing Party waives such compliance, Recipient or its Representative may disclose such Confidential Information, but only that portion which is required to be disclosed; and
- (c) Recipient will reasonably cooperate with Disclosing Party to request confidential treatment of such Confidential Information.

5. Ownership and Nature of Confidential Information. All Confidential Information and the rights thereto shall be and remain the exclusive property of Disclosing Party, and, other than the right to evaluate the Confidential Information in accordance with the terms herein, no right or license is granted to Recipient with respect to any Confidential Information by virtue of this Agreement or any disclosure of Confidential Information hereunder. Except for any representations or warranties set forth in a final, definitive agreement regarding the Purpose, no representation or warranty is made by Disclosing Party or any of its Representatives as to the accuracy or completeness of any Confidential Information provided to Recipient hereunder, and neither Disclosing Party nor any of its Representatives shall have any liability to the Recipient as a result of the use of such Confidential Information. Nothing in this Agreement obligates Disclosing Party to disclose any information to Recipient.

6. Return and Destruction of Confidential Information. Upon the written request by Disclosing Party, Recipient agrees to, at its option, either return to Disclosing Party or destroy all Confidential Information in its possession, including all copies of the same and all notes, analyses, compilations, studies or other documents prepared by, for or on behalf of Recipient or its Representatives that contain, reflect or are developed from such information, except for any such Confidential Information that exists only as part of regularly generated electronic backup data, the destruction of which is not reasonably practicable; *provided, however,* that Recipient and its Representatives may retain one copy of such material to the extent necessary to comply with applicable law, regulation or bona fide document retention policies. Any electronic backup data and other copy of Confidential Information retained by Recipient pursuant to the preceding sentence shall remain subject to all restrictions and obligations contained in this Agreement. Upon written request by Disclosing Party, the fact of any such destruction shall be certified in writing by Recipient to Disclosing Party.

7. **Business Relationship.** Both Parties acknowledge and agree that unless and until a final, written definitive agreement regarding the Purpose between the Parties has been executed and delivered, neither Party is under a commitment to enter into any agreement, discussions or negotiations with the other Party or to conclude or further pursue or proceed with a business relationship in connection with the Purpose or any other type of business relationship by virtue of this Agreement or any disclosure of Confidential Information hereunder, and neither Party will be under any legal obligation of any kind whatsoever with respect to the Purpose, except for the matters specifically agreed to herein. Neither this Agreement nor any disclosure of Confidential Information hereunder creates any agency, joint venture or partnership relation between the Parties or prohibits or restricts either Party from entering into any business relationship with a third party or using any ideas, concepts, methods, expressions, know-how or techniques related to the scope of, used in or to be used in the other Party's services or products that are not unique to the Confidential Information.

8. **Remedies.** Each Party agrees that, due to the unique nature of the Confidential Information, a breach of this Agreement may cause irreparable harm that cannot be adequately compensated with monetary damages and that, in addition to any other rights and remedies available to Disclosing Party at law or in equity, Disclosing Party is entitled to seek injunctive relief without proof of actual damages or posting of any bond. If any action or proceeding is brought to enforce or interpret this Agreement, the prevailing Party will be entitled to recover from the non-prevailing Party any costs and expenses (including reasonable attorneys' fees) incurred by the prevailing Party in connection with such action or proceeding and enforcing any judgment or order obtained therefrom.

9. **Limitation of Liability.** Disclosing Party shall not provide Recipient with its only copy of the Confidential Information. In the event Confidential Information is lost, damaged, stolen or destroyed while in Recipient's possession or control, Recipient shall not be responsible for the costs of re-creating such Confidential Information. Notwithstanding any other provision in this Agreement to the contrary, neither Party shall be liable for any consequential, special, punitive, or indirect damages arising under, or as a result of any breach of this Agreement.

10. **Term.** This Agreement and the obligations hereunder will remain in effect for a period of five (5) years from the date hereof.

11. **Securities Laws.** Each Party understands, and will communicate to its employees and authorized representatives who have knowledge of the Purpose, that applicable securities laws restrict the purchase or sale of securities by any person who is in possession of material, nonpublic information from the issuer of such securities and on the communication of such information to any other person when it is reasonably foreseeable that such other person is likely to purchase or sell such securities in reliance upon such information.

12. **Export Restrictions.** Disclosing Party's Confidential Information is subject to all applicable export and import control and customs laws and regulations of the United States, including any associated embargo and sanction regulations, and Recipient agrees that it will not, directly or indirectly, export or re-export such information or any product, equipment or material embodying or made by use of such information to any prohibited destination or country (including the release to nationals of any prohibited country regardless of where such nationals are located) in violation of such laws and regulations.

13. **No Waiver.** No failure or delay by either Party hereto in exercising any right, power or privilege hereunder shall operate as a waiver thereof, nor shall any single or partial exercise or waiver thereof preclude any other or further exercise thereof or the exercise of any right, power or privilege whatsoever hereunder.

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Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline

14. Amendment. Neither this Section nor any other provision in this Agreement can be waived or amended except by written consent of the Parties, which consent shall specifically refer to this Section (or such other provision) and explicitly make such waiver or amendment.

15. Ambiguities. The terms of this Agreement were reviewed by and negotiated between legal counsel for each Party such that any ambiguity in this Agreement shall not be construed against either Party as the drafting party.

16. Assignment. This Agreement may not be assigned by either Party without the prior written consent of the other Party. This Agreement will inure to the benefit of and be binding upon the parties and their respective successors and permitted assigns.

17. Costs and Expenses. Each Party agrees that it shall be solely responsible for all costs and expenses incurred by such Party or its Representatives in connection with this Agreement and its review of the Confidential Information and evaluation of the Purpose.

18. Severability. Any provision of this Agreement that is prohibited or unenforceable in any jurisdiction shall to the extent permitted by applicable law, as to such jurisdiction, be ineffective to the extent of such prohibition or unenforceability without invalidating the remaining provisions hereof and any such prohibition or unenforceability in any jurisdiction shall not invalidate or render unenforceable such provision in any other jurisdiction.

19. Entire Agreement. This Agreement contains the entire understanding and agreement between the Parties with respect to the matters set forth herein and supersedes any and all prior and contemporaneous agreements and understandings, whether written or oral, relating thereto. Neither Party shall have any obligation, whether express or implied by law, with respect to trade secrets or proprietary information of the other Party, except as set forth herein.

20. Notice. All notices, requests, demands, and other communications required hereunder or given pursuant hereto shall be in writing and shall be delivered personally, by overnight delivery or courier, or by certified mail with return receipt requested, to the Parties at the addresses specified in the signature blocks to this Agreement, or at such other address as either Party may from time to time designate for itself by written notice to the other Party. All notices, requests, demands, declarations and other written communications will be deemed delivered when actually received or refused.

21. Governing Law. This Agreement shall be governed by and construed and enforced in accordance with the laws of the State of California, without regard to its conflict of law rules and principles.

22. Headings. Section headings herein are included for convenience of reference only and shall not constitute a part of this Agreement for any other purpose.

23. Counterparts: Signatures. This Agreement may be executed in two or more counterparts, each of which shall constitute an original and all of which together shall constitute one and the same instrument. It will not be necessary in making proof of this Agreement to produce or account for more than one such counterparts. Each Party agrees that it will be bound by its own facsimile or scanned signature and that it accepts the facsimile or scanned signature of the other Party to this Agreement.

[SIGNATURE PAGE FOLLOWS]

SAN DIEGO MACC SOQ K-15-1293-MAC-3-A

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline



IN WITNESS WHEREOF, the undersigned have executed this Agreement as of the date first above written.

ARB, Inc.

By: _____
(signature)

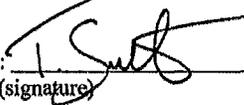
Name: _____

Title: _____

Address:

26000 Commercenter Dr.
Lake Forest, Ca. 92630
Phone: 949-454-7154

Richard Brady & Associates

By:  _____
(signature)

Name: Terrence Smith

Title: Chief Legal Officer

Address:

3710 Ruffin Road
San Diego, CA. 92123
Phone: 858-496-0500



City of San Diego

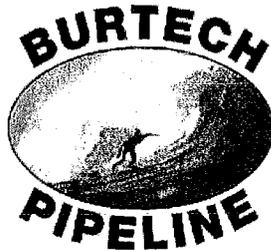
Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline Projects Specification Number 1293

Statement of Qualifications

July 8, 2015



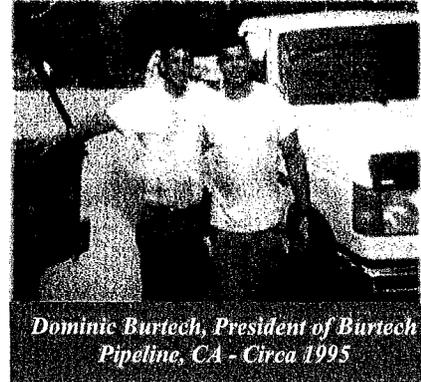
Submitted by:



Burtech Pipeline, Inc.
102 Second Street
Encinitas, CA 92024
Phone: 760.634.2822
Fax: (760) 634-2415

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Dominic Burtech, President of Burtech Pipeline, CA - Circa 1995

- Workforce Report*
- Subcontractor Documentation – Past Participation Levels*
- Attachment C “Certification of Exceptions to the RFQ Document”*
- Attachment D “Contractor Certification of Pending Actions Form”*

1. ADDENDA TO THIS RFQ

Burtech Pipeline Inc. confirms receipt of Addendum 1 issued for this RFQ.

2. IDENTIFICATION OF DESIGN-BUILD FIRM

- a. Legal Name and Address: Burtech Pipeline Incorporated
102 Second Street
Encinitas, CA 92024
- b. Legal Form of Company: California Corporation established in 1995
- c. Parent Company: None
- d. Address in San Diego: 102 Second Street
Encinitas, CA 92024
- e. Number of Years in San Diego County: 20
- f. Number of Employees in San Diego County: 99

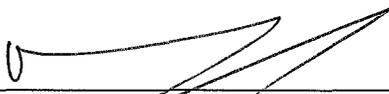


Statement of Qualifications
Multiple Award Design-Build Contract
City of San Diego | RFQ #1293

- g. San Diego Business License Number: No. B1996002066 exp. 1/31/16
State Contractors License Number: CA License: 718202 exp.1/31/16
Professional Engineering License Number: Civil Engineer, CA 39799 exp. 12/31/15
(Nasland)
- h. Contact Person: Dominic Burtech
President & CEO
Burtech Pipeline Incorporated
102 Second Street
Encinitas, CA 92024
Phone: (760) 634-2822
pipemaster7@cox.net

This submittal for the City of San Diego's Public Works Contract, in response to Request for Qualifications for the **Multiple Award Design-Build Contract** for Water, Wastewater, and Storm Water Pipeline Projects (Reference RFQ #1293/Bid Number K-15-1293-MAC-3-A).

SIGNATURE: _____


Dominic Burtech, President & CEO
July 8, 2015

3. EXCEPTIONS TO THIS RFQ

Burtech Pipeline Inc. hereby certifies that it takes no exceptions to this RFQ and its attachments.

Attachment C "Certification of Exception to RFQ Documents" has been signed and is in the Appendix section of this submittal.

4. MANDATORY MEETING

Burtech Pipeline Inc. attended the mandatory meeting on June 18, 2015 held at 1010 Second Avenue, 14th Floor, San Diego, CA 92101.



5. EXECUTIVE SUMMARY

The City of San Diego’s Public Works Department is requesting a Statement of Qualifications (SOQ) for Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline Projects (Reference RFQ #1293/Bid Number K-15-1293-MAC-3-A) pursuant to §22.3310 of the San Diego Municipal Code. The SOQ provided by Burtech Pipeline, Inc. includes major public works infrastructure projects successfully completed in the past and on-going projects demonstrating the company’s extensive experience and knowledge in projects of key importance. **Burtech Pipeline, Inc.** is teaming up with a notable engineering firm, **Nasland Engineering**. This SOQ also includes pertinent information required in the RFQ issued by the City.

Burtech Pipeline’s overall goal is to help the City achieve its mandate by providing a cost-effective design, timely completion, and functional system which will serve the City of San Diego for the long term. Our partner, **Nasland Engineering** provides a full range of civil engineering, land planning and surveying services throughout Southern California. Clients have included Federal, State, Municipal and County governmental agencies, as well as utility and flood control districts. Nasland Engineering has more than 55 years experience with a wide variety of projects including rehabilitation and repair of sewer water and stormwater facilities; as well as sewer and storm drain pipelines.

The design-build approach of this RFQ allows the team to capitalize on this experience and provide the City with an integrated and collaborative effort to produce results on these upcoming as-needed projects.

Design-Build Entity

Burtech Pipeline
102 Second Street
Encinitas, CA 92075

Services

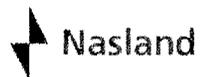
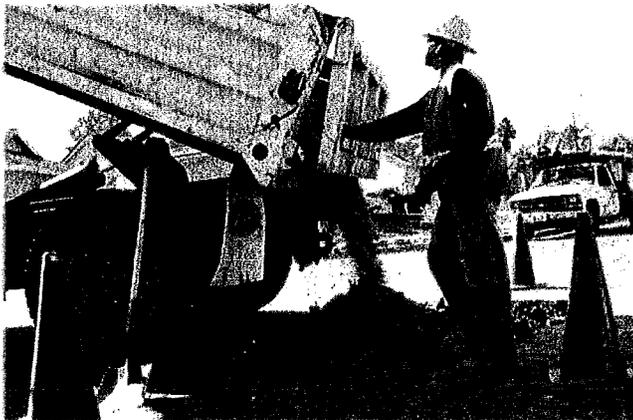
Design-Build
Wet Utilities
Trenchless Rehabilitation
Demolition
Concrete Structures
Pump Stations
Paving
Material Processing
Erosion Control

Lead Design Firm

Nasland Engineering
4740 Ruffner Street
San Diego, CA 92111

Services

Civil Engineering
Surveying
Water/Sewer/Storm Drain



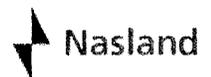
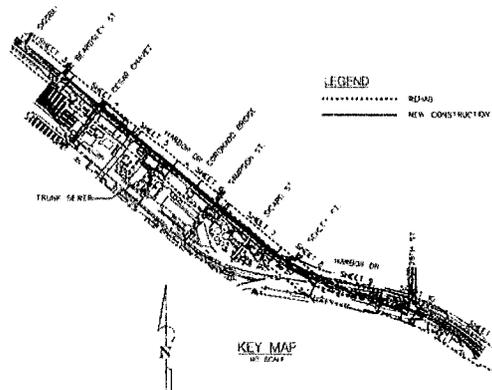
6. EXPERIENCE AND TECHNICAL COMPETENCE



Harbor Drive Trunk Sewer

City of San Diego
Owner's PM: **Bijan Shakiba** (619) 533-5191
Project Type: Sewer/Water/CIPP/J&B/HDD & Bypass
Total Value of Completed Construction: \$4,637,499.15
Client Type: Public
Award Date: 4/16/2012 Completion Date: 10/23/2013
Burtech Pipeline Inc.

The work involved furnishing all labor, materials, equipment, services, and construction for the installation of approximately 4231 lineal feet of 48" PLRCP Trunk Sewer Main along the East-bound lanes of Harbor Drive from Beardsley Street to 28th Street. Street sewer crossing connections included 21", 18", 15", 12", 10", and 8" sewer mains with PVC T-Locked Manholes. Additional 427 lineal feet of 48" PLRCP were installed inside a 66" diameter steel casing via Jack & Bore operations in two locations to avoid existing utilities and crossed under the railroad tracks. A dual 30" HDPE (SDR-9) Siphon Pipe was installed using Horizontal Directional Drilling running 232 lineal feet under the 28th Street Intersection. Abandonment of existing 39" trunk sewer, two 42" siphons, two 36" siphons, 21", 18", 15", 12", 10", 8", and 6" sewer mains were also included as well as the trenchless rehabilitation of 1550 lineal feet of existing 48" trunk sewer. In addition, this project included a series of dewatering wells and treatment tanks to draw ground water table to workable limits. A section of the 12" CML&C water main for WG 525B from Sta. Sta. 7+96 to 9+75 was made part of this project as well in coordination with City and Orion Construction. A detailed, well-planned and executed sewer bypass system was set-up to handle approximately 13.96 MGD of raw sewer throughout the duration of the project without any spills.





Batiquitos (B1/B2) Force Main Replacement

Leucadia Wastewater District

Owner's PM: **Robin Morishita**, (760) 753-0155

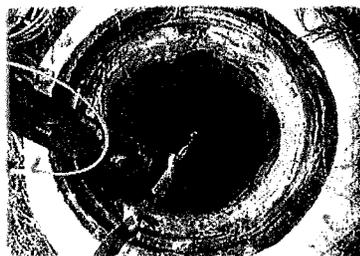
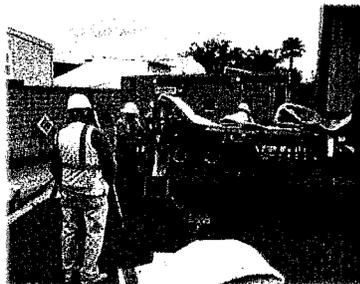
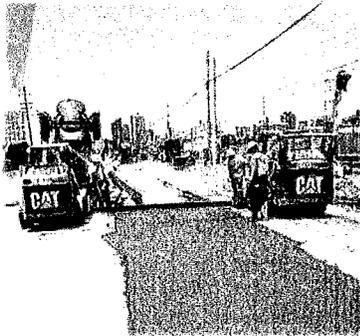
Project Type: Sewer Force Main

Total Value of Completed Construction: \$4,637,499.15

Client Type: Public

Award Date: 11/17/2014 Completion Date: 07/07/2015

Burtech Pipeline Inc.

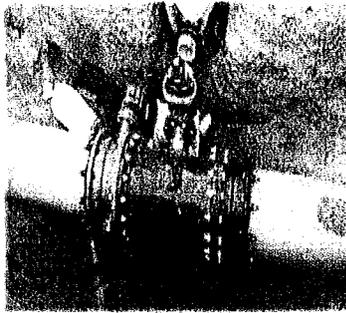


Burtech Pipeline furnished all labor, materials, equipment, tools, transportation, services, appliances, and appurtenances for the Batiquitos Force Main Replacement Project which included all work, materials, labor, tools, services, and equipment necessary for the installation of approximately 8,530 linear feet of 14-inch secondary effluent force main and approximately 8,530 linear feet of 24-inch sewer force main in a joint trench to replace existing mains. Installation of approximately 383 linear feet of Cured-in-Place Pipe in an existing 21-inch gravity sewer main, installation of a 5-foot discharge manhole; installation of isolation valves, installation of four air vacuum air release valves and four blow off valves in new 4-foot manholes. Project included additional trucked bypass in order to line the 21-inch gravity sewer main. Project included all saw cutting, dewatering, potholing of existing utilities, Storm Water Pollution Prevention Plan creation and implementation, environmental provisions (Mitigation, Monitoring and Reporting Plan – MMRP) implementation, abandonment and/or removal of existing 14-inch and 24-inch mains, removal and replacement of roadway surfaces, including saw cutting and removal of concrete roadway surfaces up to two feet thick, trenching, shoring, dewatering, pipe, bedding, compaction, backfill, off-site disposal of all construction waste pursuant to applicable law, performing all connections between new pipelines and the existing system; completing all trench resurfacing and site restoration; removing the existing sewer facilities as shown on the plans; installing corrosion protection; obtaining all required permits; and completing all traffic control and other work as necessary to comply with all regulatory, jurisdictional, and permitting requirements and to restore disturbed areas and surface improvements back to original conditions and all miscellaneous work as shown.



LEADERS IN
ENVIRONMENTAL
PROTECTION





Harbor Drive Pipelines Replacement

City of San Diego

Owner's PM: **John Stohr**, (619) 533-6626

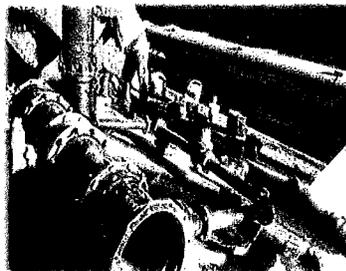
Project Type: Pipeline Replacement/Pressure Reducing Station

Total Value of Completed Construction: \$10,219,725.87

Client Type: Public

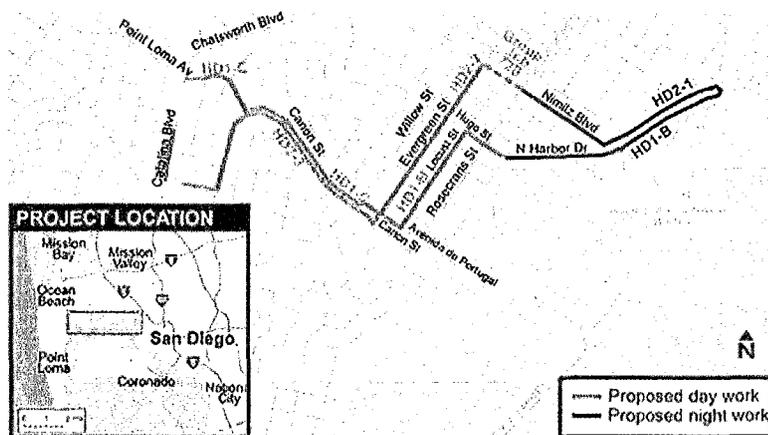
Award Date: 09/17/2012 Completion Date: Ongoing

Burtech Pipeline Inc.



The Harbor Drive Pipelines are located in the Midway/North Bay and Peninsula Communities Planning Areas of City Council District 2. Project pipelines serve the western most part of University Heights and the northern section of east Point Loma pressure zones; and they provide backup service (redundancy) to one another. The project replaces two sixteen-inch diameter water mains installed in the 1940's and 1950's with new sixteen-inch polyvinyl chloride (PVC) water mains. It replaces 4.4 miles of cast iron pipelines that have reached the end of their useful life. The project excludes segments of pipeline replaced by earlier City Public Utilities Department projects. The new PVC water mains will be installed using open trench construction methods in public streets and roadways. To avoid service interruptions and minimize traffic impacts, the project will coordinate with Cabrillo Elementary School, Dana Middle School, Point Loma High School, High Tech High School, San Diego International Airport, the U.S. Coast Guard, and the San Diego Port District.

The Harbor Drive Pipelines Replacement Project will improve water service, meet EPA requirements to protect water quality, reduce the likelihood of future water main breaks and reduce future maintenance needs altogether.



Old Highway 80 Sewer Improvements

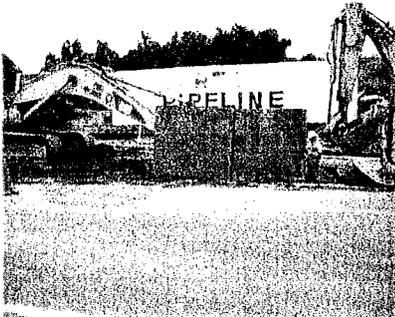
Lakeside

Client: Mark Perrett, County of San Diego, (858) 694-2693

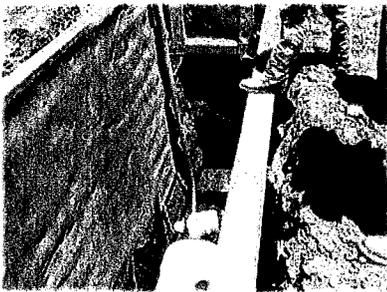
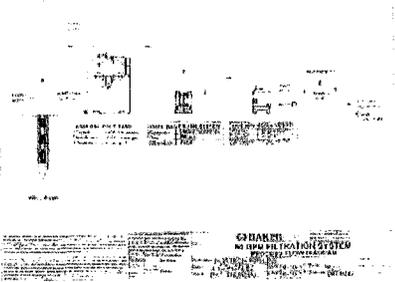
Nasland PM: Larry Thornburgh, PE, PLS, (858) 292-7770

Award Date: 02/15/2011 **Completion Date:** 09/29/2011

Burtech Pipeline and Nasland Engineering



The project is located adjacent Old Highway 80 from between East Lakeview Road and the Interstate 8 right of way, just east of Pinkard Lane, in the community of Lakeside in the unincorporated area of San Diego County. The existing Sewer pipe, approximate length of 2,400 linear feet was 12-inch VCP sewer. The pipeline **was** originally installed in 1966 and was in need of replacement. The replacement pipeline was 15" diameter and due to adjacent existing utility conflicts, was placed in the same location as the existing 12" sewer. The replacement started from MH 17 approximately 400' west of East Lakeview Road and ended at MH 24 just east of Pinkard Lane within the Caltrans Interstate 8 right of way. Design work by Nasland included all engineering, analysis and design needed to prepare complete PS&E and all supporting documentation incidental to a complete PS&E package. All Construction was completed by **Burtech Pipeline**.



Spring Valley Outfall Sewer Rehabilitation

Spring Valley

Client: Mark Perrett, County of San Diego, (858) 694-2693

Nasland PM: Larry Thornburgh, PE, PLS, (858) 292-7770

Award Date: 2003 **Completion Date:** 2010

Nasland Engineering

The Spring Valley Outfall Sewer was originally constructed in 1962 and 1963 to transport sewage from the Spring Valley Sanitation District to the City of San Diego's Metropolitan Sewer System. The entire outfall sewer consists of 8.7 miles of reinforced concrete pipe varying in sizes from 24 to 54 inches. The presence of hydrogen sulfide gas in the pipe damaged certain unlined portions of the pipe, resulting in reduced structural integrity. Nasland Engineering completed an assessment study of the entire 8.7 miles pipeline and construction documents for three phases of pipeline rehabilitation including a cured-in-place liner and two phases of parallel pipeline replacement for approximately one mile.

Cost Control Measures

Spring Valley Outfall Sewer Design Fees

PH 11-12-03 \$145,200

Design provided for 7% of construction cost with no consultant generated additional services.

Spring Valley Outfall Sewer MH 37-39

PH 11-12-03 \$118,400

Spring Valley Outfall Sewer MH 35-37

PH 11-12-03 \$114,500



*Statement of Qualifications
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Nasland's scope of work included:

- researching public records
- design of sewer plans and profiles
- preparation of right-of-way plans
- easement documents, legal descriptions and surveying
- boundary surveys
- preparation of a water pollution control plan
- implementing Best Management Practices (BMPs)
- preparation of technical specifications
- cost estimates

By any measure, the project was a success and all goals were met. Construction was completed without any interruption of service, on time and within the budget. Inconvenience to the surrounding community and damage to the nearby sensitive environment were minimal. This section of the Spring Valley Outfall Sewer will now function adequately and be readily maintainable well into the future.



UCSD Recycled Water Utility Improvements

La Jolla, California

Client: Laura Moore, UCSD, (858) 822-2453

Nasland PM: Greg Kump, PE, (858) 292-7770

Construction Cost: \$6 Million

Award Date: 2013 **Completion Date:** 2015

Nasland Engineering

Nasland Engineering is currently providing planning and engineering services to UCSD to complete an internal loop of reclaimed water infrastructure and provide reclaimed water service to the cooling towers at their Central Energy Plant and larger irrigation services throughout campus. The goal of the project is to convert irrigation and cooling tower water usage from the domestic system to the reclaimed water system to reduce the campus's existing domestic water usage by 20% by end of 2016. The project planning has included hydraulic modeling of the existing and proposed reclaimed water infrastructure including the public City of San Diego mains on North Torrey Pines Road and Genesee Avenue. This modeling was the result of an investigation of proposed

converted reclaimed water demand profiles and alignment profiling. Due to the existing build out of infrastructure on the campus, the alignment includes the trenchless installations as well as conventional trenching segments. The ultimate design will include approximately 20,000 lf of 12" reclaimed water main on the campus to be constructed in four phases. Construction for Phase 1 was completed in June 2015 with a connection to the central plant and a domestic water savings estimate at 200,000 gdp.



Dulzura Conduit Flume 22 Replacement

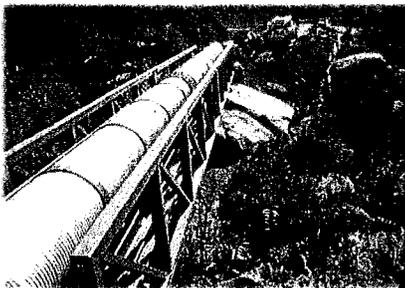
San Diego, California

Client: Hossein Azar, City of San Diego, (619) 533-4102

Nasland PM: Larry Thornburgh, PE, PLS, (858) 292-7770

Award Date: 2008 **Completion Date:** 2011

Nasland Engineering



The Dulzura Flume was originally constructed in the early 1900s to transfer water from Lake Barrett to the Lower Otay basin. A portion of the flume has been in disrepair since the Cedar Fire in 2006 destroyed the wooden trestle supporting a portion of the flume 22. Nasland Engineering was retained by the City of San Diego for the design of a replacement structure for this portion of flume. Under an emergency contractor order to complete the project prior to the rainy season of 2010-2011, Nasland Engineering submitted an accelerated project schedule with critical path elements resolved in expedited fashion. The repair consists of a 120 foot long pre-fabricated steel bridge supporting a 54" Corrugated Metal Pipe. All of the elements were designed to withstand extreme heat, metal contraction, fire, flooding, earthquakes, and in accordance with NSF 61 for potable water.

7. PROPOSED METHOD TO ACCOMPLISH THE WORK

Project Management

Team Structure and Responsibilities

The Burtech/Nasland Design-Build team will function as a prime/consultant contractual relationship. Burtech Pipeline will have overall responsibility for the team. Design services will be provided by Nasland Engineering. All construction activities, including the work of subcontractors will be the responsibility of Burtech Pipeline. Burtech Pipeline will be responsible for job site safety and implementation of the Storm Water Pollution Prevention Plan (SWPPP). **Adam Vandervort** will serve as the Design-Build Project Manager; **Jose Rolon** will assume the role of Construction Manager; and **Larry Thornburgh** will be the Engineering Design Manager for the contract. These individuals will remain responsible for all phases of work on all projects under this contract.

Schedule Management

Prior to every project authorization the Burtech/Nasland team, with input from City's project manager, will prepare a comprehensive work plan for accomplishing the project goals including a detailed scope of services for design, a resource based CPM schedule for both design and construction using Primavera software, and the commitment of necessary staff. The scope of services will include a systematic and efficient approach and identify each step of the process including public outreach as necessary, a schedule of submittals, in-house peer reviews, processing and permitting requirements. If desired by the City, our project schedule may include a shortened overall time line by proposing pre-ordering of long-lead time items and perhaps early construction start-up before final approval of plans. The project schedule will be tracked and revised as the project moves along to assure timely adjustments are made.

Communication

We fully understand the importance of good communications between members of the Design-Build team and City staff. Our design and construction project manager will always be available to discuss issues and help resolve any problems. Critical design decisions will be reviewed and discussed with the City's project manager, and documented in email or other written correspondence. The City's project manager will be kept continuously informed of the project status. In addition to day-to-day communications, The Burtech/Nasland team will provide monthly written progress reports and schedule updates during design and hold weekly job site meetings during construction. We will immediately respond to any City requests for assistance.

Quality Control/Quality Assurance

The staff of Burtech Pipeline, Inc. assigned to this contract includes a designated Quality Assurance/Quality Control (QA/QC) Officer. This position requires liaison with all members of the Design-Build team to ensure that design documents are thoroughly reviewed for consistency and constructability, inspection of every phase of construction, review and approval of contractor submittals, ensuring that materials testing, field and laboratory testing are properly conducted and documented, ensuring that the SWPPP and related documents are properly prepared and filed with

the State Water Resources Control Board (SWRCB), ensuring that the SWPPP is complied with and kept up to date during construction and that all necessary inspections, testing and reports related to storm water are properly conducted and filed with the SWRCB.

During design of each project, Nasland Engineering will coordinate with the QA/QC officer and implement a project specific design QA/QC program including the following internal review process: Prior to submittal of all documents prepared by Nasland Engineering or any sub-consultants, each document will undergo a multiple step process of internal review including:

1. Designer review to include signing off on checklists.
2. Project manager review, revisions and back-check.
3. Independent peer review by a professional engineer who has not been involved in the day-to-day design.
4. Final revisions.
5. Chief Engineer review, and sign -off.

Technical Approach

The Burtech/ Nasland team's approach for the project is based on many years designing and constructing similar projects in San Diego, long experience with the Design-Build delivery method and a thorough understanding of the City's policies, procedures and standards.

While the details of our approach will depend on the specifics of each project, our experience is that infrastructure improvement projects conducted under as-needed contracts tend to share some common characteristics.

- The projects are usually time sensitive, sometimes of an emergency nature.
- The projects are frequently small to medium sized jobs.
- There may be multiple projects underway at one time.

In addition, we anticipate that the majority of the sewer, water and storm drain projects under this contract will be in and around established neighborhoods.

Burtech Pipeline Inc. and Nasland Engineering have a strong working relationship and team members have demonstrated the ability to successfully manage multiple time-sensitive infrastructure improvement projects in urban areas.

Our approach to projects under this contract will include but not limited to the following elements:

- **Obtain a thorough understanding of the City's goals and objectives for each project.**
Before beginning work, all members of the Burtech/Nasland team will know what is driving the project, what the project must accomplish, what the City would like to see included, specific project issues, budget and funding limitations and the desired schedule. Prior to design, we will meet with the City's project manager as well as other interested City staff to



gain a full understanding of the project goals and to agree on roles, authorities, delivery and review expectations as well as the overall project time frame.

- **Conduct thorough research, data collection and review.**
At the commencement of services for each project, the Burtech/Nasland team will become thoroughly familiar with the project site, physical and environmental constraints and any community issues. Our preparation will include discussing the project with Engineering and Capital Project Staff, researching existing site features and utilities, researching available rights of way and easements, reviewing existing environmental studies and documentation, considering all necessary discretionary approvals and reviewing all available preliminary engineering reports. The Burtech/Nasland team will work closely with the appropriate City staff to identify underground structures that may require repair, rehabilitation or replacement.
- **Conduct field investigations.**
Field investigations for each project will include jobsite video and construction progress photos, a boundary and topographic survey (if not provided by the City), geotechnical and groundwater studies and reports and potholing as necessary.
- **Public Outreach**
The Project Team will perform the public outreach using skills and techniques developed over many years of managing and directing highly visible projects. The outreach will consist of three phases: public contact, several community workshops, and public informational meetings.
- **Outreach and Participation Plan**
To initiate the outreach, a combination of mailing, newspaper notices, posted announcements, and personal contact will be used to assure that the information and public meeting dates and locations reach owners, renters and people inhabiting the area. Members of the team will walk project area to hand out informational flyers, questionnaires, and place door hangers informing the public of the project goals and opportunities, meeting dates, as well as the availability of information on the City web site. In addition to English, we can respond to questions in Spanish. Bulletins announcing the public outreach meetings will be posted on appropriate bulletin boards and visible locations in the vicinity of the project area. The team will mail the information to owners and contact addresses provided by the City from assessment maps and other sources. The key to outreach on these types of project is to provide currently information and prepare the community for the upcoming construction, while being cognizant of their needs. Work schedules will need to be cognizant of busy shopping seasons, street fairs, and other community events.
- **Develop a design that is constructible and cost efficient.**
Working closely with City staff, the Burtech/Nasland team will prepare a design that meets or exceeds the project goals in an efficient manner. The preliminary design process will consider alternatives for accomplishing these goals. Each project will be continuously value engineered as the design progresses. The following issues will be addressed during design:

- **Functionality**

A successful project must meet all of the performance goals established by the City, and provide a maintainable facility. During preliminary design, input will be sought from City staff responsible operations and maintenance. The design will be follow the recommendations in the geotechnical and groundwater reports. Depending on subsurface conditions as well as physical and environmental constraints, alternatives considered for some segments may include the use of trenchless construction methods.

- **Cost**

The range of alternatives may be limited by the City's budget. As soon as alternatives are identified, Burtech Pipeline will prepare preliminary cost estimates for comparison purposes. After these preliminary estimates are prepared, we will consult with City Engineering and Capital Projects staff to determine if any adjustments are necessary in the project's scope or budget. If desired by the City, we may propose multiple add or deduct contract options to allow for maximum flexibility.

- **Availability of rights of way & Easements**

Rights of way and easements may be a concern for some projects. We will identify and discuss any necessary acquisitions for each project with City staff during the preliminary design stage to allow sufficient lead time.

- **Environmental Impact**

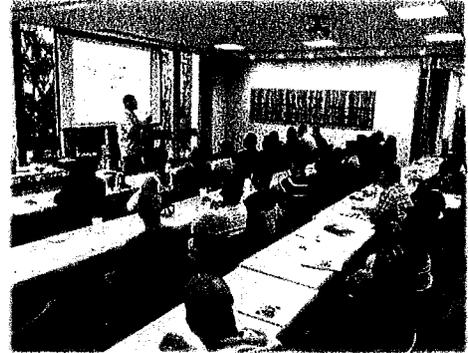
We understand the City will be conducting any necessary environmental impact analysis and preparing all environmental documents. The Burtech/Nasland team will provide technical studies and reports regarding geotechnical issues, hydrology and storm water management, suggest mitigation measures if necessary, assist the City in determining the appropriate limits of work, keep all construction within such limits and ensure that all mitigation measures are incorporated into the project.

- **Permitting**

As needed and directed by the City and in a supporting role, the Burtech/Nasland team will process permits with the City and other regulatory agencies. Nasland Engineering has extensive recent experience working with all City departments and all other permitting and review agencies that are likely to become involved in projects under this contract. Design and construction will adhere to all requirements and conditions of permits.

Safety Program

It is the policy of Burtech Pipeline to strive to provide and maintain safe and healthful working conditions and to follow operating practices that will safeguard our employees, customers, contractors and the general public. Our objective is a safety and health program that will reduce the number of injuries and illnesses to an absolute minimum, not merely in keeping with, but surpassing, the best experience of operations similar to ours.



Burtech has developed a comprehensive injury and illness prevention program that identifies the roles of management and all employees for providing a safe work environment.

Our program:

- Defines formal responsibility for accident protection
- Provides accident prevention policies and training for supervisors and all employees
- Establishes guidelines for pre-project planning including all applicable regulations
- Outlines requirements and checklists for conducting daily job site safety inspections
- Includes instruction regarding emergency procedures and location of urgent care facilities
- Provides educational material/topics for holding weekly Tailgate Safety Meetings
- Includes strict policies and procedures for investigating and reporting accidents
- Incorporates a drug and alcohol testing program that includes pre-employment, post accident and testing for cause
- Provides recognition for significant improvement and continued success in safety performance

Incident prevention and efficient production go hand in hand. Burtech Pipeline's management team considers no phase of operation or administration as being of greater importance than incident prevention. All levels of management and all employees have a primary responsibility for the safety and well-being of co-workers and the general public. All new employees regardless of their experience are required to attend "New Hire Safety Training." Supervisors receive additional training for Competent Person, Trench and Excavation, Confined Space, CPR and First Aid, OSHA 10-Hour and Storm Water Pollution Prevention Program (SWPPP).

8. KNOWLEDGE AND UNDERSTANDING OF LOCAL “ENVIRONMENT”

Burtech Pipeline Inc. has been continuously operating in San Diego since 1995, and has experience with the policies and regulations of the City of San Diego as well as other water districts within the County. Burtech has completed many commercial, residential and public work projects in the area and is well aware of the local issues and requirements. With more than \$250,000,000 in construction activity in the past 10 years, Burtech Pipeline is an established firm in the local underground construction industry. Burtech Pipeline has worked extensively with the City of San Diego and is pre-qualified with the City up to \$35,000,000.

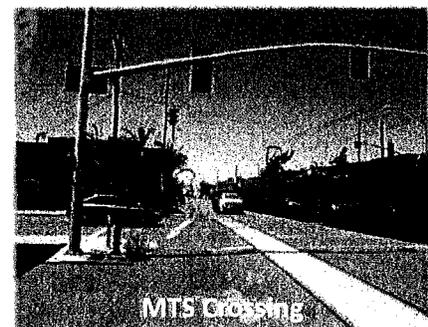
In the past ten years, our Project Design Team has specialized in infrastructure projects throughout San Diego. Projects that require extension community outreach and a design that thoroughly explores all existing above ground and below ground existing conditions to minimize any delays during construction. Projects with adjacent vibrant business and residential communities which require a design that thoroughly vents all design options and selects a design alignment with a phasing and traffic control integrated into the project design to minimize business disruptions.

Nasland Engineering was founded in the City of San Diego in 1959 and in our 55 years of experience in the City of San Diego has performed countless projects for the City. Our knowledge of the local environment includes the experience in the delivery of these types of projects at a local level, as well as the understanding of the local community, politics, and policies.

Nasland Engineering is currently providing civil engineering services to the City of San Diego for the improvement of Old Otay Mesa Road and the Coastal Rail Trail, as well as numerous other pedestrian improvement project involving pedestrian ramp improvements; all of which provide insight into the policies and procedures in working with the City of San Diego. Additionally, Nasland Engineering has provided engineering design services for the following projects within the city of San Diego:

Public Agency Experience

The image displays a collection of logos for various public agencies. At the top left is the North County Transit District logo. Below it is the UCSD logo. To the right of UCSD is the Unified Port of San Diego logo. Below the Unified Port logo is the Caltrans logo. To the left of Caltrans is the MTS logo. At the bottom left is the San Diego County Water Authority logo. At the bottom right is the SANDAG logo.



*Statement of Qualifications
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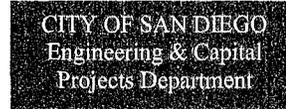
- ◆ College Grove Drive
- ◆ El Cajon Boulevard
- ◆ Park to Bay Link Phases I and II
- ◆ 5th & Market Pedestrian Scramble
- ◆ C Street Revitalization & Enhancement
- ◆ University Avenue
- ◆ Park De La Cruz & Teralta History Lane
- ◆ Cortez Hill Sewer Replacement



Nasland Engineering has experience in processing encroachment permits with Caltrans including Tweet Street Park and the I-5 bridge lighting in downtown San Diego, as well as encroachment permits for water main improvements on Highway 86. Our Comm22 project at Commercial and 22nd Street in downtown San Diego included MTS right of entry agreements for utility encroachments. Design for utilities under the rail lines would be in accordance with the AREMA (American Railway Engineering and Maintenance-of Way Association) as required by MTS.

9. PROJECT ORGANIZATION AND KEY PERSONNEL

Project Team Organizational Chart



Design-Build Project Manager

Adam Vandervort*
Burtech Pipeline



Construction Manager

Jose Rolon*
Burtech Pipeline

Burtech Pipeline

Rockland Anderson*
Site Superintendent

Christopher Kelley
Construction Safety

Rockland Anderson*
Construction QA/QC

Engineering Design Manager

Larry Thornburgh, PE, PLS*
Nasland Engineering

Nasland Engineering

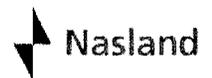
Greg Kump, PE*
Project Engineer

D.K. Nasland, PLS, PE*
Survey Manager

William Moser, PE*
Design QA/QC

The Burtech Design-Build Team assures the City of San Diego that our current workload and anticipated workload is such that we will be able to manage and perform all tasks necessary to complete this project in a timely manner and on budget.

** Resumes Included for key person*



**Adam Vandervort | Project Manager
Burtech Pipeline Inc.**

Project Role: Design-Build Project Manager

Education

Bachelor of Arts, Art History
University of California Santa Barbara, 1999

Representative Project Experience

- Harbor Drive Trunk Sewer
- NW Quadrant Storm Drain
- Pipeline Rehabilitation S-1
- Water & Sewer Group 929
- Harbor Drive Pipeline C.I. Replacement
- Terramar Sewer Lift Station

Adam's history of experience includes work with above and below ground pump stations, trunk sewer mains, concrete and structural demolition, steel water mains, PVC water mains, and large diameter storm drain facilities. He has worked with the City of San Diego, City of Carlsbad, City of Chula Vista, Olivenhain Water District, Leucadia Wastewater District, and other San Diego County Agencies. Adam has the ability to manage and coordinate numerous vendors, subcontractors, and in-house construction activities on large scale master planned communities, as well as smaller group projects. As the Sr. Project Manager, he will oversee all construction activities and ensure that all project milestones are met.

**Jose Rolon | Construction Manager
Burtech Pipeline Inc.**

Project Role: Construction Manager

Education

Cal State Bakersfield, 2002

Representative Project Experience

- 48" Brine Line Phase 1B
- Cross Valley Canal Pump Station & Junction Structure
- Stanford University Hot Water Plant & Pipeline Design Build
- Colorado Aqueduct Adit Rehabilitation
- Desalination Pipeline Steel Reline
- Ojai Valley Sanitation District Horizontal Direction Drilling Project

Jose Rolon has been involved in the Estimating, Management, and Cost Control Management aspect of Construction Projects Execution, including Design-Build Projects in valuation of over \$70 Million, which required extensive Site Evaluations and existing utilities relocations in order to provide the most cost effective and practical infrastructures layout. Aspects of Construction executed include Large Scale Cast In Place Structures, Participation on Pump and Canals Fore bay scale model testing and design, Civil Pipeline Installations up to 96" Diameter, extensive work within confines of utility shutdown periods, Horizontal Directional Drilling, Micro-tunneling, Jack and Bore, Complete Pump Station Control Buildings, Large Electrical Duct Banks, Surface Improvements Remove & Replacement, Steel Liner Installation up to 69" Diameter in existing Pipeline, Canyon Stabilization with Import Fills.



**Rockland Anderson Sr. | Superintendent
Burtech Pipeline Inc.**

Project Role: Site Superintendent

Education

- AGC Construction Project Management Certificate Course
- Certified Competent Person CAL-OSHA
- Certified Confined Space Awareness With CAL-OSHA Title 8 & Federal Standard 1910.146
- Certificate of Completion for AGC Construction Supervisor
- Trenching and Excavating Safety Training for the "Competent Person"

Rocky's history of experience includes over 38 years of estimating, building, and managing below and above ground pump stations, flow control facilities, concrete and steel water mains, PVC water mains, large diameter storm drain facilities, waste water treatment plants. He has worked with various City agencies throughout San Diego County. He has an extensive background in managing large, complex projects, contract administration, project scheduling and is a skilled communicator, able to coordinate many disciplines. As Site Superintendent, he will ensure that schedule and project goals are met.

**D.K. Nasland, PLS, PE | Director of Survey
Nasland Engineering**

Project Role: Survey Manager

Education

B.S. Civil Engineering, 1982, SDSU

Professional Registration

Professional Civil Engineer, CA #33382

Professional Land Surveyor, CA #5562

D.K. Nasland, PE, PLS, is the Director of Surveys for Nasland Engineering and has been with the company for over 40 years. Mr. Nasland is responsible for all of the company's activities in the areas of land surveying and mapping. Mr. Nasland will oversee all aspects of surveying for this project.

Representative Experience

- VP of Operations T.C Construction 1981-1996
- Owner Rockcon – 1996-2000
- Superintendent Burtech Pipeline – 2001-2002
- Homebuilder Pactime - 2002-04
- Gen Manager Delany Concrete – 2004-20012
- Superintendent Burtech Pipeline - 2014-present

Representative Project Experience

- Padre Dam Municipal Water District, Surveying Services
- San Diego County Water Authority, As-Needed Surveying Services
- Petco Park Mapping
- Civic Center Complex ALTA & Mapping



Larry Thornburgh, PE, PLS | Sr. Project Manager.
Nasland Engineering

Project Role: Lead Design Team Manager

Education

B.S. Structural Engineering, 1989
University of California, San Diego

Professional Registration

Civil Engineer, 49795, California
Surveyor, 7298, California

Representative Project Experience

- Dulzura Flume 22 Conduit Replacement
- La Jolla/Pacific Beach Sewer Rehabilitation
- Spring Valley Outfall Sewer Rehabilitation
- As-Needed Engineering Services, Water Operations, City of San Diego
- Sorrento Valley Trunk Sewer Feasibility Study
- Belt Street Trunk Sewer
- El Capitan Pipeline Repairs
- Encanto Standpipe Demolition

Larry Thornburgh, PE, PLS, will be the Lead Design Project Manager. With more than 26 years of experience, Mr. Thornburgh has worked on numerous projects relating to water projects. Additionally, Larry has experience managing numerous, large public works consultant services contracts including: The County of San Diego, City of San Diego Water Operations Department, and the Centre City Development Corporation.

Greg Kump, PE | Project Engineer
Nasland Engineering

Project Role: Project Engineer

Education

B.S. Civil Engineering, 1999
California Polytechnic State University,
San Luis Obispo

Professional Registration

Civil Engineer, California #C66416

Representative Project Experience

- Scripps Institute of Oceanography (SIO) Saltwater Pump Station
- Mesa College Water Loop Project
- UCSD Recycled Water Program
- Lakeside Flow Equalization Facility and Pump Station Demolition
- UCSD Experimental Aquarium

Greg Kump, PE, is a project engineer specializing in hydraulic engineering and structural design for water, wastewater, and stormwater systems. He also has expertise in cost estimating.



**William A. Moser, PE | Quality Control
Manager
Nasland Engineering**

Project Role: Design QA/QC

Education

B.S. Mechanical Engineering, 1967
Carnegie Institute of Technology

Professional Registration

Civil Engineer, 23128, California

Representative Project Experience

- Spring Valley Outfall Sewer Study
- As-Needed Underground Utility Location Services, City San Diego
- Miramar Phase II Pipeline
- Bayside Lane Trunk Sewer Feasibility Study
- As-Needed Engineering Services, Water Operations, City of San Diego

Bill Moser, PE, the Chief Engineer for Nasland Engineering, has been with the company for 44 years. Mr. Moser personally reviews all projects that have been completed by Nasland.

10. CHANGE ORDER HISTORY

Change Order History

A Change Order History spreadsheet outlining the projects that Burtech Pipeline has completed over the past three years is as follows:

Project Name	Owner/Agency	Original Contract Value	Change Order Quantity	Percentage of Change Orders to Original Contract Value	Non-owner Initiated Change Order as Percentage of Total Change Order Activity
Harbor Drive Trunk Sewer	City of San Diego	\$8,970,000.00	(\$155,248.93)	(0.02)	0%
Sewer & Water Group 792	City of San Diego	\$2,205,600.00	(\$14,985.81)	(0.01)	0%
Torrey Pines & La Jolla Water Main	City of San Diego	\$1,475,000.00	\$67,348.07	0.05	0%



Statement of Qualifications
Multiple Award Design-Build Contract
City of San Diego | RFQ #1293

Project Name	Owner/Agency	Original Contract Value	Change Order Quantity	Percentage of Change Orders to Original Contract Value	Non-owner Initiated Change Order as Percentage of Total Change Order Activity
Sewer Rehabilitation Chula Vista	City of Chula Vista	\$728,017.00	(\$95,425.13)	(0.13)	0%
Pipeline Rehabilitation N-1	City of San Diego	\$5,890,000.00	\$17,193.15	0.00	0%
NW Quadrant Storm Drain Project	City of Carlsbad	\$397,000.00	\$16,138.74	0.04	0%
Pipeline Rehab Phase M-1	City of San Diego	\$2,807,890.40	\$7,129.88	0.00	0%
Water & Sewer Group 929	City of San Diego	\$2,168,000.00	\$175,456.62	0.08	0%
Pipeline Rehabilitation S-1	City of San Diego	\$4,343,851.40	(\$309,890.29)	(0.07)	0%
Terramar Sewer Lift Station	City of Carlsbad	\$683,648.00	\$32,297.80	0.05	0%
Sewer & Water Group 761	City of San Diego	\$3,095,000.00	(\$309,700.19)	(0.10)	0%
Sewer & Water Group 732	City of San Diego	\$1,355,000.00	\$129,581.67	0.10	0%
Water Group 945	City of San Diego	\$1,780,000.00	\$315,318.15	0.18	0%
Sewer Group Job 720	City of San Diego	\$2,378,259.67	\$115,662.11	0.05	0%
Alta Del Mar 30" Waterline (P3)	Pardee Homes	\$810,000.00	\$617.60	0.00	0%



Statement of Qualifications
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Project Name	Owner/Agency	Original Contract Value	Change Order Quantity	Percentage of Change Orders to Original Contract Value	Non-owner Initiated Change Order as Percentage of Total Change Order Activity
Sewer Pipeline Rehab W-1	City of San Diego	\$2,465,095.10	(\$308,739.55)	(0.13)	0%
Group 3017 - Sewer G. 727 & 735	City of San Diego	\$3,677,000.00	(\$280,274.57)	(0.08)	0%
Sewer Rehab Project No. 9	L.A. County Dept of Public Works	\$232,000.00	\$12,087.60	0.05	0%
Pipeline Rehabilitation X-1	City of San Diego	\$513,000.00	\$17,507.38	0.03	0%
NW Quad SD (Basswood & James)	City of Carlsbad	\$327,999.90	(\$13,035.47)	(0.04)	0%
2014 Sewer PL & SD Repairs Project	City of Solana Beach	\$455,414.50	\$36,705.31	0.08	0%
Sewer Group Job 833	City of San Diego	\$483,300.00	(\$38,708.70)	(0.08)	0%
Recycled Water PL Repair Project	Leucadia Wastewater	\$194,950.00	\$869.72	0.00	0%
Batiquitos (B1/B2) Force Mains	Leucadia Wastewater District	\$4,590,000.00	\$121,431.34	0.03	0%
I/I Reduction Demonstration Project	Ojai Valley Sanitary District	\$88,200.00	(\$13,207.65)	(0.15)	0%



Project Name	Owner/Agency	Original Contract Value	Change Order Quantity	Percentage of Change Orders to Original Contract Value	Non-owner Initiated Change Order as Percentage of Total Change Order Activity
Back Bay Drive SD Rehabilitation	City of Newport Beach	\$426,518.00	(\$17,252.47)	(0.04)	0%
Neptune/Downtown Valce Replacement	San Dieguito Water District	\$431,599.00	(\$18,295.69)	(0.04)	0%

11. EQUAL OPPORTUNITY ASSURANCE

Work Force Report

Burtech Pipeline Construction Company’s Work Force Report is located in the Appendix section of this submittal.

Non-Discrimination Ordinance

Burtech Pipeline Inc. prohibits discrimination with respect to the hiring or promotion of individuals, conditions of employment, disciplinary and discharge practices, or any other aspect of employment on the basis of sex, race, color, age, national origin, religion, disability, marital status, sexual orientation, gender identity, pregnancy or veteran status. Burtech Pipeline Inc. will provide equal opportunity for subcontractors to participate in subcontracting opportunities.

Burtech Pipeline Inc. has had no instances within the past 10 years where a complaint was filed or pending against the firm in a legal or administrative proceeding alleging that the firm discriminated against its employees, subcontractors, vendors or suppliers.

Equal Opportunity Contracting

For this contract, Burtech Pipeline Inc. confirms our commitment to small, local and disadvantaged business enterprises through the inclusion of numerous certified subcontractors, subconsultants, and vendors for services. Burtech Pipeline, Inc. is an Equal Opportunity Contractor and do not discriminate on the basis of race, religion, national origin, ethnicity, sexual orientation, age, or disability on the solicitation, selection, hiring, or treatment of subcontractors, vendors, or suppliers.



Statement of Qualifications
Multiple Award Design-Build Contract
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We also highly encouraged participation of minority businesses such as SLBE, ELBE, DBE, DVBE, MBE, WBE or SBE and is willing to assist qualified ELBE/SLBE firms in obtaining line of credits, bonding, insurance, obtaining necessary equipment, supplies or materials, if needed, to promote high participation. In addition, BP will negotiate with qualified Sub's/Suppliers and is willing to breakdown any portion of contract bid item to encourage & facilitate participation and ensure meeting the City's CIP annual goal of 15% participation. Burtech Pipeline Inc. will completely adhere to the City's SLBE Program for Good Faith Guidelines and the Equal Opportunity Contracting Program Requirements per Chapter 10 of the City Whitebook.

Subcontractor Documentation – Past Participation Levels

1. The Subcontractor and Subconsultant Past Participation List and the Vendor Supplier Past Participation List are located in the Appendix section of this submittal.
2. The Burtech Design-Build Team will achieve the 15% SLBE-ELBE goal set forth by the City.

Non-Discrimination in Subcontracting Statement

Burtech Pipeline Inc. agrees to provide the City, within sixty calendar days, a truthful and complete list of the names of all subcontractors, vendors, and suppliers that Burtech Pipeline has used in the past five years and any of its contacts that were undertaken within San Diego County, including total dollar amount paid by the contractor for each subcontractor supply contract. Burtech Pipeline further agrees to fully cooperate in any investigation conducted by the City pursuant to the City's Nondiscrimination in Contracting Ordinance (Municipal Code Sections 22.3401-22.3417).

12. CIVIL AND CRIMINAL ISSUES

See Attachment D "Contractor Certification of Pending Actions Form" in the Appendix.



APPENDIX

The following documents, required by the RFQ, are attached in the Appendix:

- Workforce Report
- Subcontractor Documentation – Past Participation Levels
- Attachment C “Certification of Exceptions to the RFQ Document”
- Attachment D “Contractor Certification of Pending Actions Form”



City of San Diego

EQUAL OPPORTUNITY CONTRACTING (EOC)

1200 Third Avenue • Suite 200 • San Diego, CA 92101

Phone: (619) 236-6000 • Fax: (619) 235-5209

WORK FORCE REPORT

The objective of the *Equal Employment Opportunity Outreach Program*, San Diego Municipal Code Sections 22.3501 through 22.3517, is to ensure that contractors doing business with the City, or receiving funds from the City, do not engage in unlawful discriminatory employment practices prohibited by State and Federal law. Such employment practices include, but are not limited to unlawful discrimination in the following: employment, promotion or upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rate of pay or other forms of compensation, and selection for training, including apprenticeship. Contractors are required to provide a completed *Work Force Report (WFR)*.

**NO OTHER FORMS WILL BE ACCEPTED
CONTRACTOR IDENTIFICATION**

Type of Contractor: Construction Vendor/Supplier Financial Institution Lessee/Lessor
 Consultant Grant Recipient Insurance Company Other

Name of Company: Burtech Pipeline, Inc.

ADA/DBA: _____

Address (Corporate Headquarters, where applicable): 102 Second Street

City: Encinitas County: San Diego State: CA Zip: 92024

Telephone Number: (760) 634-2822 Fax Number: (760) 634-2415

Name of Company CEO: Dominic Burtech

Address(es), phone and fax number(s) of company facilities located in San Diego County (if different from above):

Address: _____

City: _____ County: _____ State: _____ Zip: _____

Telephone Number: () _____ Fax Number: () _____

Type of Business: Corporation Type of License: Class A - Engineering

The Company has appointed: Dominic Burtech

As its Equal Employment Opportunity Officer (EEOO). The EEOO has been given authority to establish, disseminate and enforce equal employment and affirmative action policies of this company. The EEOO may be contacted at:

Address: 102 Second Street Encinitas, CA 92024

Telephone Number: (760) 634-2822 Fax Number: (760) 634-2415

- One San Diego County (or Most Local County) Work Force - Mandatory
- Branch Work Force *
- Managing Office Work Force

Check the box above that applies to this WFR.

**Submit a separate Work Force Report for all participating branches. Combine WFRs if more than one branch per county.*

I, the undersigned representative of Burtech Pipeline, Inc.

(Firm Name)

San Diego, California hereby certify that information provided

(County)

(State)

herein is true and correct. This document was executed on this 30 day of June, 2015

(Authorized Signature)

Dominic Burtech - President
(Print Authorized Signature Name)

WORK FORCE REPORT – Page 2

NAME OF FIRM: Burtech Pipeline, Inc.

DATE: 06/30/2015

OFFICE(S) or BRANCH(ES): 102 Second Street Encinitas, CA

COUNTY: San Diego

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

- (1) Black, African-American
- (2) Hispanic, Latino, Mexican-American, Puerto Rican
- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo
- (5) Filipino
- (6) White, Caucasian
- (7) Other ethnicity; not falling into other groups

ADMINISTRATION OCCUPATIONAL CATEGORY	(1) Black		(2) Hispanic		(3) Asian		(4) American Indian.		(5) Filipino.		(6) White		(7) Other Ethnicity	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Management & Financial			1						1		3	1		
Professional														
A&E, Science, Computer														
Technical														
Sales														
Administrative Support											2	6		
Services														
Crafts														
Operative Workers														
Transportation			3								2			
Laborers*														

*Construction laborers and other field employees are not to be included on this page

Totals Each Column			4						1		7	7		
--------------------	--	--	---	--	--	--	--	--	---	--	---	---	--	--

Grand Total All Employees

19

Indicate by Gender and Ethnicity the Number of Above Employees Who Are Disabled:

Disabled														
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Non-Profit Organizations Only:

Board of Directors														
Volunteers														
Artists														

WORK FORCE REPORT – Page 3

NAME OF FIRM: Burtech Pipeline, Inc.

DATE: 06/30/2015

OFFICE(S) or BRANCH(ES): 102 Second Street Encinitas, CA 92024

COUNTY: San Diego

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

- (1) Black, African-American
- (2) Hispanic, Latino, Mexican-American, Puerto Rican
- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo
- (5) Filipino
- (6) White, Caucasian
- (7) Other ethnicity; not falling into other groups

TRADE OCCUPATIONAL CATEGORY	(1) Black		(2) Hispanic		(3) Asian		(4) American Indian		(5) Filipino		(6) White		(7) Other Ethnicity	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
	Brick, Block or Stone Masons													
Carpenters														
Carpet, Floor & Tile Installers Finishers														
Cement Masons, Concrete Finishers			6											
Construction Laborers	1		26								3			
Drywall Installers, Ceiling Tile Inst														
Electricians														
Elevator Installers														
First-Line Supervisors/Managers														
Glaziers														
Helpers; Construction Trade														
Millwrights														
Misc. Const. Equipment Operators			17		2						7			
Painters, Const. & Maintenance			1											
Pipelayers, Plumbers, Pipe & Steam Fitters			13								4			
Plasterers & Stucco Masons														
Roofers														
Security Guards & Surveillance Officers														
Sheet Metal Workers														
Structural Metal Fabricators & Fitters														
Welding, Soldering & Brazing Workers														
Workers, Extractive Crafts, Miners														
Totals Each Column	1		63		2						14			
Grand Total All Employees	80													
Indicate By Gender and Ethnicity the Number of Above Employees Who Are Disabled:														
Disabled														

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Sewer & Water Group 761

TYPE OF PROJECT: Sewer & Water Main Replacement

DOLLAR VALUE OF PROJECT: \$2,785,299.81

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [®]	WHERE CERTIFIED [®]
Name: <u>J Cloud Inc</u> Address: <u>2094 Willow Glen Dr.</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92019</u> Phone: <u>(619) 593-9020</u>	Contractor	Aggregates, Trucking & Dumping	\$207,276.66	SLBE	CITY
Name: <u>Sealright Paving</u> Address: <u>PO Box 2753</u> City: <u>Spring Valley</u> State: <u>CA</u> Zip: <u>91979</u> Phone: <u>(619) 465-7411</u>	Contractor	Coldmilling, AC Overlay, Fabric, Crack Fill	\$253,558.07	SLBE	CITY
Name: <u>Luzaich Striping</u> Address: <u>PO Box 2426</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92021</u> Phone: <u>(619)443-7755</u>	Contractor	Striping	\$10,652.00	SLBE	CITY

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
 Form Number: AA50
 Project Title: Sewer & Water Group 761

(Rev. May 2012)

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

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NAME OF PROJECT: Sewer & Water Group 761

TYPE OF PROJECT: Sewer & Water Main Replacement

DOLLAR VALUE OF PROJECT: \$2,785,299.81

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB ^⓪	WHERE CERTIFIED ^⓪
Name: <u>J Cloud Inc</u> Address: <u>2094 Willow Glen Dr.</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92019</u> Phone: <u>(619) 593-9020</u>	Contractor	Aggregates, Trucking & Dumping	\$207,276.66	SLBE	CITY
Name: <u>Sealright Paving</u> Address: <u>PO Box 2753</u> City: <u>Spring Valley</u> State: <u>CA</u> Zip: <u>91979</u> Phone: <u>(619) 465-7411</u>	Contractor	Coldmilling, AC Overlay, Fabric, Crack Fill	\$253,558.07	SLBE	CITY
Name: <u>Luzaich Striping</u> Address: <u>PO Box 2426</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92021</u> Phone: <u>(619)443-7755</u>	Contractor	Striping	\$10,652.00	SLBE	CITY

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

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NAME OF PROJECT: Sewer & Water Group 761

TYPE OF PROJECT: Sewer & Water Main Replacement

DOLLAR VALUE OF PROJECT: \$2,785,299.81

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [®]	WHERE CERTIFIED [®]
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NAME OF PROJECT: Sewer & Water Group 761

TYPE OF PROJECT: Sewer & Water Main Replacement

DOLLAR VALUE OF PROJECT: \$2,785,299.81

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: <u>J Cloud Inc</u> Address: <u>2094 Willow Glen Dr.</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92019</u> Phone: <u>(619) 593-9020</u>	Contractor	Aggregates, Trucking & Dumping	\$207,276.66	SLBE	CITY
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DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

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NAME OF PROJECT: Sewer & Water Group 761

TYPE OF PROJECT: Sewer & Water Main Replacement

DOLLAR VALUE OF PROJECT: \$2,785,299.81

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [ⓐ]	WHERE CERTIFIED [ⓑ]
Name: <u>J Cloud Inc</u> Address: <u>2094 Willow Glen Dr.</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92019</u> Phone: <u>(619) 593-9020</u>	Contractor	Aggregates, Trucking & Dumping	\$207,276.66	SLBE	CITY
Name: <u>Sealright Paving</u> Address: <u>PO Box 2753</u> City: <u>Spring Valley</u> State: <u>CA</u> Zip: <u>91979</u> Phone: <u>(619) 465-7411</u>	Contractor	Coldmilling, AC Overlay, Fabric, Crack Fill	\$253,558.07	SLBE	CITY
Name: <u>Luzaich Striping</u> Address: <u>PO Box 2426</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92021</u> Phone: <u>(619)443-7755</u>	Contractor	Striping	\$10,652.00	SLBE	CITY

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
 Form Number: AA50
 Project Title: Sewer & Water Group 761

(Rev. May 2012)

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TYPE OF PROJECT: Sewer & Water Main Replacement

DOLLAR VALUE OF PROJECT: \$2,785,299.81

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- | | | | |
|--|--------|--|----------|
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ATTACHMENT C

CERTIFICATION OF EXCEPTION TO RFQ DOCUMENTS

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline Projects

The undersigned, a duly authorized representative of Burtech Pipeline Incorporated
(Company Name)

hereby stipulates that Burtech Pipeline Incorporated takes no exceptions to this
(Company Name)

Request for Qualifications and its attachments as referenced in this RFQ.

Dominic J. Burtech
Authorized Representative

July 8, 2015
Date

President & CEO
Authorized Representative's Title

Burtech Pipeline Incorporated
Company

OR

The undersigned, a duly authorized representative of _____
(Company Name)

hereby stipulates that _____ takes the following exceptions
(Company Name)

to this Request for Qualifications and its attachments as referenced in this RFQ.

Authorized Representative

Date

Authorized Representative's Title

Company

CONTRACTORS CERTIFICATION OF PENDING ACTIONS

The Design-Builder shall provide to the City a list of all instances within the past 10 years where a complaint was filed or pending against the Design-Builder in a legal or administrative proceeding alleging that the Design-Builder discriminated against its employees, subcontractors, vendors or suppliers, and a description of the status or resolution of that complaint, including any remedial action taken.

CHECK ONE BOX ONLY.

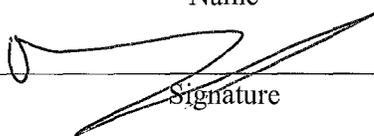
- The undersigned certifies that within the past 10 years the Bidder has NOT been the subject of a complaint or pending action in a legal administrative proceeding alleging that Bidder discriminated against its employees, subcontractors, vendors or suppliers.

- The undersigned certifies that within the past 10 years the Bidder has been the subject of a complaint or pending action in a legal administrative proceeding alleging that Bidder discriminated against its employees, subcontractors, vendors or suppliers. A description of the status or resolution of that complaint, including any remedial action taken and the applicable dates is as follows:

DATE OF CLAIM	LOCATION	DESCRIPTION OF CLAIM	LITIGATION (Y/N)	STATUS	RESOLUTION/REMEDIAL ACTION TAKEN

Contractor Name: BURTECH PIPELINE INCORPORATED

Certified By DOMINIC J. BURTECH Title PRESIDENT & CEO
Name


Signature Date JULY 8, 2015

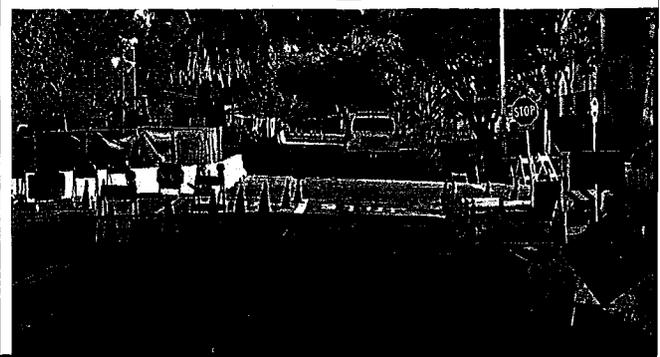
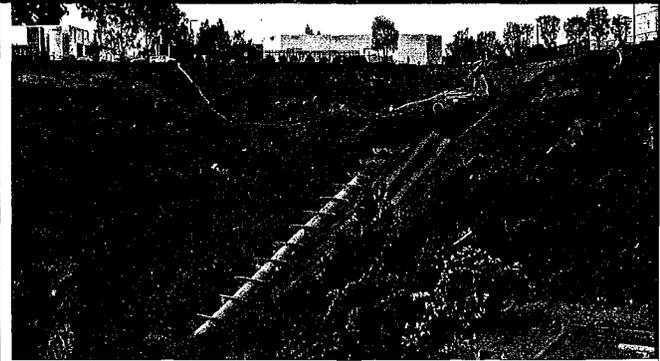
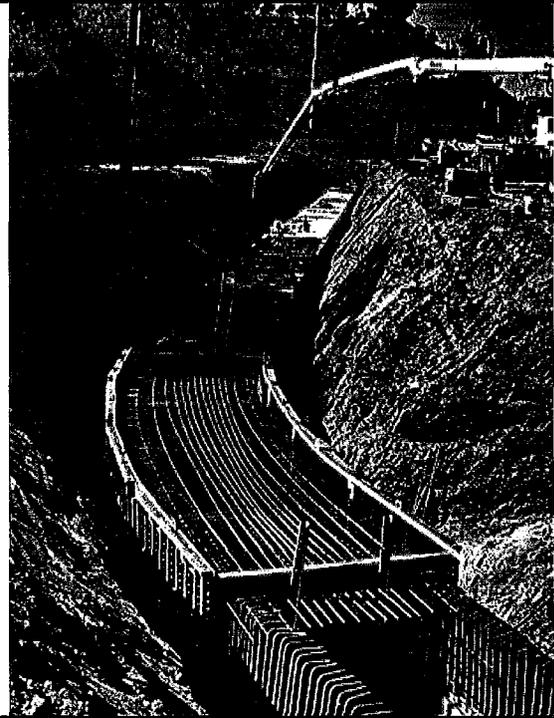
USE ADDITIONAL FORMS AS NECESSARY



ORIGINAL

JULY 8, 2015

**STATEMENT OF QUALIFICATIONS
MULTIPLE AWARD DESIGN-BUILD CONTRACT (MACC) FOR
WATER, WASTEWATER, & STORM WATER PIPELINE PROJECTS
FOR THE CITY OF SAN DIEGO – RFQ NO. 1293 / BID NO. K-15-1293-MAC-3-A**



CASS CONSTRUCTION, INC.

CASS CONSTRUCTION, INC.
1100 WAGNER DRIVE
EL CAJON, CA 92020
TEL: (619) 590-0929



RICK ENGINEERING COMPANY
5620 FRIARS ROAD
SAN DIEGO, CA 92110
TEL: (619) 291-0707

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1.0 Addenda to this RFQ

Addenda

We verify that we received addendum 1 from the City of San Diego for this contract, dated June 30, 2015.

As the authorized firm representative, I hereby certify that the information provided in this proposal is true and correct.



Kyle P. Nelson, Cass Construction Inc. President

July 8, 2015

Date

2.0 Identification of the Contractor

Legal Name & Address	Cass Construction, Inc. 1100 Wagner Drive, El Cajon, CA 92020
Legal Form of Company	Corporation - State of California
Address of San Diego Office	Same as Above
Number of Years in San Diego	41
Number of San Diego Employees	125
City of San Diego Business No.	F1974017184
Contractor's License	Class A General Contractors License #298336 (exp: 04/30/17)
Point-of-Contact	Mr. Michael Huse, Project Director Cass Construction, Inc. 1100 Wagner Drive, El Cajon, CA 92020 Tel: 619-590-0929/ Fax: 619-590-1202 Email: mhuse@cassconstruction.com
Legal Name & Address	Glenn A Rick Engineering and Development Company (dba: Rick Engineering Company) 5620 Friars Road, San Diego, CA 92110
Legal Form of Company	Corporation - State of California
Address of San Diego Office	Same as Above
Number of Years in San Diego	60
Number of San Diego Employees	122
City of San Diego Business No.	B1974001388
Professional Engineering License	Registered Professional Engineer, CA #52295 (exp: 12/31/16)
Point-of-Contact	Mr. Kevin Gibson, PE, Project Manager Rick Engineering Company 5620 Friars Road, San Diego, CA 92110 Tel: 619-291-0707/ Fax: 619-291-4165 Email: kgibson@rickengineering.com

3.0 Exceptions to this RFQ

ATTACHMENT C

CERTIFICATION OF EXCEPTION TO RFQ DOCUMENTS

**Multiple Award Design-Build Contract for Water, Wastewater, and Storm
Water Pipeline Projects**

The undersigned, a duly authorized representative of Cass Construction, Inc.
(Company Name)

hereby stipulates that Cass Construction, Inc. takes no exceptions to this
(Company Name)

Request for Qualifications and its attachments as referenced in this RFQ.


Authorized Representative

July 8, 2015
Date

Kyle P. Nelson, President
Authorized Representative's Title
Cass Construction, Inc.
Company

OR

The undersigned, a duly authorized representative of _____
(Company Name)

hereby stipulates that _____ takes the following exceptions
(Company Name)

to this Request for Qualifications and its attachments as referenced in this RFQ.

Authorized Representative

Date

Authorized Representative's Title

Company

4.0 Mandatory Meeting

Mandatory Meeting

The City of San Diego's mandatory meeting was attended by Cass Construction, Inc., represented by Mr. Michael Huse, and Rick Engineering Company, represented by Mr. Kevin Gibson.

CITY OF SAN DIEGO		PRE-SUBMITTAL MEETING ATTENDANCE SHEET	
MANDATORY Page 9 of 9 PRE-SUBMITTAL MEETING ATTENDANCE SHEET			
Project Name: Request for Qualifications (RFQ) Multiple Award Design-Build Contract (MACC) for Water, Wastewater, and Storm Water Pipeline Projects			
Bid Number: K-15-1293-MAC-3-A		WBS #:	
Location of Pre-Submittal Meeting: 1010 Second Avenue, Suite 1400, San Diego, 92101 (change if offsite)			
Date of Mandatory Pre-Submittal Meeting: 6/18/15		Time of Pre-Bid Meeting: 10:00 A.M.	
Contract Specialist: Elicia Felix Yackel (619) 533-3449; efelixyackel@sandiego.gov			
Project Manager: Jim Shanlonford 619-533-3160; jshanlonford@sandiego.gov			
Contract Compliance Officer: Joseph Sly 619-236-6068; jsly@sandiego.gov			
Attendee Name: Adam Underst	Scope of Work: Prime	Certification(s): <input type="checkbox"/> DBE <input type="checkbox"/> DVBE <input type="checkbox"/> ELBE <input type="checkbox"/> MBE <input type="checkbox"/> SLBE <input type="checkbox"/> WBE <input type="checkbox"/> OBE	
Attendee Title: Sr. Project Manager	Firm Name: Burtch Pipeline	Firm Address: 102 Second Street, Encinitas, CA 92024	
Phone: 760-634-2827 Fax: 760-634-2915	Email: buddy@burtchpipeline.com	Scope of Work: Prime	
Attendee Name: Michael Huse	Scope of Work: Prime	Certification(s): <input type="checkbox"/> DBE <input type="checkbox"/> DVBE <input type="checkbox"/> ELBE <input type="checkbox"/> MBE <input type="checkbox"/> SLBE <input type="checkbox"/> WBE <input type="checkbox"/> OBE	
Attendee Title: Project Manager	Firm Name: Cass Construction, Inc.	Firm Address: P.O. Box 309, 6200 Canyon Ave, 92020	
Phone: 619-590-0929 Fax: 619-590-1202	Email: mhuse@cassconstruction.com	Scope of Work:	
Attendee Name:	Scope of Work:	Certification(s): <input type="checkbox"/> DBE <input type="checkbox"/> DVBE <input type="checkbox"/> ELBE <input type="checkbox"/> MBE <input type="checkbox"/> SLBE <input type="checkbox"/> WBE <input type="checkbox"/> OBE	
Attendee Title:	Firm Name:	Firm Address:	
Phone: Fax:	Email:	Scope of Work:	
Attendee Name:	Scope of Work:	Certification(s): <input type="checkbox"/> DBE <input type="checkbox"/> DVBE <input type="checkbox"/> ELBE <input type="checkbox"/> MBE <input type="checkbox"/> SLBE <input type="checkbox"/> WBE <input type="checkbox"/> OBE	
Attendee Title:	Firm Name:	Firm Address:	
Phone: Fax:	Email:	Scope of Work:	

CITY OF SAN DIEGO		PRE-SUBMITTAL MEETING ATTENDANCE SHEET	
Project Name: Request for Qualifications (RFQ) Multiple Award Design-Build Contract (MACC) for Water, Wastewater, and Storm Water Pipeline Projects			
Bid Number: K-15-1293-MAC-3-A		WBS #:	
Location of Pre-Submittal Meeting: 1010 Second Avenue, Suite 1400, San Diego, 92101 (change if offsite)			
Date of Mandatory Pre-Submittal Meeting: 6/18/15		Time of Pre-Bid Meeting: 10:00 A.M.	
Contract Specialist: Elicia Felix Yackel (619) 533-3449; efelixyackel@sandiego.gov			
Project Manager: Jim Shanlonford 619-533-3160; jshanlonford@sandiego.gov			
Contract Compliance Officer: Joseph Sly 619-236-6068; jsly@sandiego.gov			
Attendee Name: Kelly Stout	Scope of Work: Civil Eng.	Certification(s): <input type="checkbox"/> DBE <input type="checkbox"/> DVBE <input type="checkbox"/> ELBE <input type="checkbox"/> MBE <input type="checkbox"/> SLBE <input type="checkbox"/> WBE <input type="checkbox"/> OBE	
Attendee Title:	Firm Name: IEC	Firm Address: 4121 Danvers Street, Poway, CA 92064	
Phone: 619-478-2400 Fax:	Email: kstout@iecconstruction.com	Scope of Work: Engineering design	
Attendee Name: Randy Hartman	Scope of Work: Engineering design	Certification(s): <input type="checkbox"/> DBE <input type="checkbox"/> DVBE <input type="checkbox"/> ELBE <input type="checkbox"/> MBE <input type="checkbox"/> SLBE <input type="checkbox"/> WBE <input type="checkbox"/> OBE	
Attendee Title: Senior Associate	Firm Name: Brown and Caldwell	Firm Address: 9669 Chesapeake Dr., # 201, San Diego, CA 92123	
Phone: 858-571-6171 Fax: 858-514-8833	Email: rhartman@brown-caldwell.com	Scope of Work: Engineering Design	
Attendee Name: Steve Rehner	Scope of Work:	Certification(s): <input type="checkbox"/> DBE <input type="checkbox"/> DVBE <input type="checkbox"/> ELBE <input type="checkbox"/> MBE <input type="checkbox"/> SLBE <input type="checkbox"/> WBE <input type="checkbox"/> OBE	
Attendee Title: Sewer Associate	Firm Name: HAZEL AND SHOOTER	Firm Address: 17001 Hyde Cluff Drive #100, San Diego, CA 92130	
Phone: 619-590-1541 Fax:	Email: srechner@hazelshtooter.com	Scope of Work: CIVIL DESIGN	
Attendee Name: Kevin Gibson	Scope of Work: CIVIL DESIGN	Certification(s): <input type="checkbox"/> DBE <input type="checkbox"/> DVBE <input type="checkbox"/> ELBE <input type="checkbox"/> MBE <input type="checkbox"/> SLBE <input type="checkbox"/> WBE <input checked="" type="checkbox"/> OBE	
Attendee Title: Associate Principal	Firm Name: Rick Engineering Co.	Firm Address: 5670 Friars Rd, San Diego, CA 92118	
Phone: 619-271-0707 Fax: 619-291-4165	Email: kgibson@rickengineering.com	Scope of Work:	
Attendee Name:	Scope of Work:	Certification(s): <input type="checkbox"/> DBE <input type="checkbox"/> DVBE <input type="checkbox"/> ELBE <input type="checkbox"/> MBE <input type="checkbox"/> SLBE <input type="checkbox"/> WBE <input type="checkbox"/> OBE	
Attendee Title:	Firm Name:	Firm Address:	
Phone: Fax:	Email:	Scope of Work:	

5.0 Executive Summary

Cass Construction, Inc. (CCI) has teamed with **Rick Engineering Company (RICK)** to provide the City with a design/build team of two local, long standing, and stable San Diego companies. Over the past 41 years CCI has earned an excellent reputation as one of the premier underground pipeline contractors in the region, having successfully completed over **2,000 projects** involving the construction of water, wastewater, and stormwater infrastructure projects in the San Diego area. Since 1955 RICK has been responsible for the design of hundreds of miles of pipeline projects in the San Diego region. By teaming with RICK and their 60 years of experience in San Diego, CCI provides the City of San Diego with a team of experienced veteran personnel who have the design, construction, and local knowledge of completing successful pipeline projects for the City of San Diego and a commitment to equal employment and contracting opportunities for SLBE/ELBE firms and all other eligible subcontractors.

Additionally, CCI is prequalified with the City of San Diego to bid on any project valued up to \$30 million and has the financial capacity and stability that is required to complete any task order under this contract. With an aggregate bonding capacity of \$50 million, CCI can take on multiple task orders simultaneously and is ready, willing, and financially capable to complete any project the City may have.

EXPERIENCE AND TECHNICAL COMPETENCE

CCI has organized a highly qualified Design/Build Project Team committed to the highest quality and best value for the City's anticipated water, wastewater, and storm drain improvement projects. A team with a history of completing projects ahead of schedule and below budget. A team that has experience with Design Build Projects, experience working on **City of San Diego Projects**, and **experience working together** on projects.

The CCI team has completed numerous pipeline design/build and emergency design/build repair projects throughout the region. Recently, CCI completed the Shawnee Road Emergency Water Replacement Design/Build project for the City of San Diego, while RICK has completed the design of the Catalina Standpipe Design/Build project. CCI's successful completion of the City's emergency projects has been notably recognized for the timeliness and efficiency by completing these projects ahead of schedule and under the estimated budgets. Some of these projects included; the University Sinkhole Emergency Repair project and the Murphy Canyon Road Storm Drain emergency Repair project. CCI and RICK have worked on projects together over the decades that our firms have been in business. Most recently we completed the Penasquitos Views Trunk Sewer Replacement project for the City of San Diego, and have worked together developing the technical and price proposals on a number of design/build projects with the City.

PROPOSED METHOD TO ACCOMPLISH WORK

The CCI design-build team will implement a design-build technical and management approach that has proven to be successful on other design-build projects. The fact that the anticipated projects are very similar in nature to other public works projects completed by CCI provides our team the expertise and experience to design and construct successful projects for the City of San Diego. A critical component to this success is ensuring that lines of communication between the CCI Project Director, Engineer of Work, City Staff and Community is planned, implemented and maintained, resulting in a project that is completed on schedule, and within budget, while minimizing the disruptions to the community. The CCI Team has a clearly established quality control plan that has been proven effective through the

success of past projects and reputation for trouble-free project construction. This QA/QC program is applied to all CCI projects to maintain the highest quality and accuracy of the construction and deliverable products. CCI performs quality cost effective work as proven by the fact that CCI completes projects with minimal or no change orders initiated by CCI.

KNOWLEDGE AND UNDERSTANDING OF THE LOCAL ENVIRONMENT

The CCI team combines the experience of **two local San Diego companies** with more than 100 years of firm experience, CCI with 41 years, and RICK with 60 years. During these decades of working with the City, CCI has gained an understanding of the City's procedures and processes in designing and constructing infrastructure projects and has worked with many of the City's staff in the Public Works and Field divisions, Water Operations Division, Development Services Department (DSD), and the staff of other regulatory and public agencies.

PROJECT ORGANIZATION AND KEY PERSONNEL

The CCI team provides the City with the depth and breadth of resources to complete the anticipated work under this MACC contract, with CCI having more than 125 employees and RICK having more than 120 employees in San Diego. Having this depth of resources provides our team responsiveness necessary to meet the City's needs to accommodate the completion of multiple projects. RICK has assigned an additional engineering team to allow the flexibility to adjust workloads across design teams and CCI has selected detailed responsibilities for each of its team members. The organizational chart provided in our proposal identifies the key personnel and roles and responsibility of each individual assigned to this contract, in addition to subcontracting opportunities that we anticipate for this contract. The CCI team will be led by **Mike Huse of CCI**, who will be the main point of contact with the City and responsible for the schedule, budget, and completion of the project from design through construction. Mike has **21 years** of experience in the construction of underground pipelines, completing 17 + projects for the City of San Diego giving him the knowledge, experience and understanding of the City's projects and design/build processes. **Kevin Gibson of RICK**, with **26 years of experience**, will be in charge of the design for the task requests for this contract. Both Mike and Kevin bring extensive experience to this contact with design/build projects, infrastructure pipeline projects, and working with the City of San Diego Staff.

EQUAL EMPLOYMENT AND CONTRACTING OPPORTUNITY

CCI is committed to Equal Employment Opportunities for its employees and equal contracting opportunities for subcontractors. We have an effective Equal Opportunity Policy that is publicized and recognized by all employees. Additionally, through the evolvement of our Equal Opportunity Plan we have increased our SLBE/ELBE Subcontractor percentage from approximately 10% in past years to 22% or more today. We recently finished the Shawnee Road Emergency Water Replacement Project where we used **22% SLBE/ELBE** Subcontractors and the Marine Corp. Exchange project for Camp Pendleton where we subcontracted out **26%** of the work to SLBE Subcontractors. **CCI and RICK are committed to exceeding the SLBE/ELBE goals.**

By combining the **two longtime based San Diego Companies of CCI and RICK**, we are bringing together a Design-Build Team that has: the experienced personnel with the local knowledge and, technical and construction competence to deliver a quality, issue free project that is completed on time and within budget. Our design/build team is a pre-qualified, financially stable, bonded team, with no civil or criminal issues, **that has reviewed the RFQ (including addendum 1) and takes no exceptions to the RFQ.**

6.0 Experience & Technical Competence

6.1 OUR EXPERIENCE

Cass Construction, Inc. (CCI) and **Rick Engineering Company (RICK)** have joined together to provide the City a highly qualified and experienced Design/Build Project Team to design and construct water, wastewater, and storm water improvements for the City of San Diego's MACC contract. Our team has a long history of completing successful projects for the City of San Diego, both in construction and design. CCI has successfully completed over 2,000 infrastructure projects over the past **41 years**, while RICK has been responsible for hundreds of miles of pipeline design in the San Diego region for the past **60 years**.

6.1.1 Experience with Pipelines and Appurtenances and Facilities

CCI has an excellent reputation as an underground pipeline contractor, established in 1974, specializing in installation of underground wet utilities, ranging from large diameter sewer trunk, and storm drain pipelines projects to smaller diameter water and sewer group jobs. We perform as a general contractor on various types of construction, including **design/build projects**, emergency storm drain replacement projects, and water, wastewater, and storm water projects directly with the City.

The experience we have over our decades in business includes construction of a variety of appurtenances for all types of pipeline projects. This includes:

- Water projects - Highlining, pump stations, pressure reducing stations
- Wastewater projects - Temporary sewer bypasses, pump stations, and force mains
- Stormwater projects - Large box culvers, specialized inlet/junction structures, energy dissipator/baffle boxes and channel improvements

CCI recently completed the infrastructure construction for the following Design/Build and emergency repair projects:

- Marine Corp. Exchange at Camp Pendleton
- University Sinkhole Emergency Repair
- 4020 Murphy Canyon Road Storm Drain Emergency Repair Project

RICK has also completed the design for the following City of San Diego and Design/Build Projects:

- Pacific Beach Pipeline Replacement
- Catalina Standpipe
- Miramar Water Treatment Plant - Contract "D"
- SANDAG South Bay Bus Maintenance Facility
- Camp Pendleton Dining Facilities
- San Pasqual Academy

CCI and RICK have worked on projects together over the decades that our firms have been in business. Most recently we completed the **Penasquitos Views Trunk Sewer Replacement** project for the City of San Diego, and have worked together developing the pipeline alignments, construction methodologies and phasing, highlining plan, traffic control stages, quantity take-offs, and costs for the technical and price proposals on an number of design/build projects with the City, including:

- Group Job 3012
- Campus Point Court Storm Drain Pipe Replacement
- Water group Mid City Eastern Water Group Job 925
- Water Group Job 921 (Encanto)

This experience with the As-needed Design/Build contracts has increased our understanding of the Design/Build process of the City and will be beneficial in undertaking and successfully completing the task requests of this MACC. CCI provides the City over **41 years** of quality construction service at competitive prices to fully meet the needs of the City under this contract. CCI prides itself on its ability to perform both small and large construction projects to satisfy the various needs of our clients. CCI has a unique ability to build a project with the foresight and creativity to cut costs without compromising the quality or integrity of the project. We have a proven track record of successfully completing projects ranging up to \$40 million. CCI was awarded the EGCA “**Contractor of the Year**” award for 2008, and was called upon by the City of San Diego to complete the \$3.5 million Murphy Canyon Road emergency storm drain repair project that was awarded the “**2010 APWA Project of The Year.**” We are extremely honored to receive these distinctive awards as they represent our commitment to provide our customers with the best the industry has to offer.

Over the past 41 years, CCI has built a **capable and experienced** work force to meet the strict demands of today’s highly technical and time restrained schedules. Most of our key employees have worked for the company for **more than 20 years**. CCI prides its self in providing a safe work environment compliant with State and Federal OSHA requirements, along with outstanding health and pension benefits. The CCI equipment fleet consists of all new Caterpillar tractors, registered and in compliance with current CARB regulations, including the new idling policy for all off-road equipment.

6.1.2 Experience with Installation Methodologies

CCI has extensive experience in numerous installation methodologies including Open Trench, Horizontal Directional Drilling, Jack and Bores, Pipeline rehabilitation, Pipe Bursting, Pipe and Manhole Abandonment, pipeline replacement in close proximity to parallel utilities, and Slip Lining. A few examples of this experience include:

- CCI completed the City of San Diego 60th Street Accelerated Sewer Project using the open trench and Pipe Bursting method for the sewer main installation and coordinated with our subcontractor to jack and bore a section of the sewer.
- On the Shawnee Road Emergency Water Replacement CCI used the open trench method to remove an existing 12” Potable Water Main and install a new 12” Potable Water Main.
- Recently CCI completed work on the City of San Diego Grantville Trunk Sewer Project that included installing 15” sewer pipe using the open trench method at depths up to 20 feet deep and subcontracted with Southwest Pipeline to Line/Rehabilitate a portion of the 15” Trunk Sewer.
- On the Murphy Canyon project at the Chargers Facility we slip lined 42” and 48” HDPE into an existing 54” storm drain pipe. Also a failed water line caused an existing 24’ x 11’ Arch Culvert to collapse at the point of connection for a new Box Culvert we were installing. The failure of the Arch Culvert required excavating, repairing, and backfilling the Arch Culvert prior to completing our connection of the Box Culvert. CCI completed the additional work to repair the Arch Culvert which required retrofitting our Box Culvert Connection all the while continuing construction and finished the project ahead of schedule.

6.1.3 Experience with Pump Stations

Through the years, CCI constructed numerous New Pump Stations from the ground up such as San Elijo and High Point Water Booster Pump Stations, El Fuerte and Rancho Cielo Sewer Pump Station along with Sewer Pump Station 87 & 88 in the City of San Diego. All these were new construction and entailed constructing the pump station from wet wells to slab and building including the internal Mechanical Piping, Pumps, Electrical, and Telemetry. CCI managed the projects from start-up to close-out.

Recently, CCI completed Pump Station 18 requiring the upgrade of an existing Pump Station for the City of San Diego. Upgrading involved setting up a bypass system to keep the pump station in service, during replacement of existing pumps, and piping along with electrical and telemetry improvements.

6.1.4 Design Build Projects

Of the 2000 projects CCI completed over the past 41 years, 7 projects have been of the design-build nature with the majority of these projects completed in the last 5 to 7 years as the Design Build Method has become a more common procurement tool.

6.1.5 Record of Timely Completion

Over the past four decades, CCI has developed and maintained a reputation of completing projects on time and under budget.

6.1.6 Number of Design/Build Projects Completed on Schedule

CCI completed all their design-build projects on time or ahead of schedule. The University sinkhole project cut-off employee access to two major City of San Diego local businesses SAIC and Qualcomm. Working overnight, CCI developed access to the two local firms so employees could attend work on Monday with minimal interruption. CCI also finished the project weeks ahead of schedule.

6.2 PROJECT EXPERIENCE

We believe the best way to show our relevant experience is to profile projects sharing similarities in scope and vision to the projects anticipated in this MACC RFQ. A selection of similar projects have been provided for the City's review, which represent our experience with **Design/Build Contracts, our experience with the City of San Diego, and our experience with working together** as Contractor (CCI) and Engineer (RICK). We encourage the City to contact the referenced clients for further information regarding our qualifications and experience.

CASS CONSTRUCTION, INC.

The following are a few projects that CCI has performed throughout San Diego that represent our Design/Build experience.

Marine Corp. Exchange – Project No. NAFBA1-05-D-0034
USAFMWR-US Army Family and Morale, Welfare and Recreation
(Public)

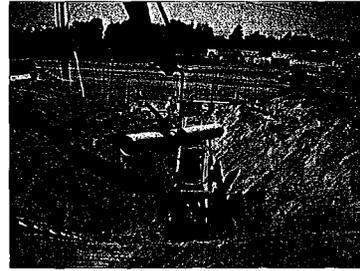
PROJECT MANAGER: Ken Duncan | (904) 357-4260

DESCRIPTION: Turn Key Project that included grading & wet utilities

CONTRACT AMOUNT: \$4,119,128.84

COMPLETION DATE: 2012

PROJECT TYPE: Design-Build



This Design Build project consisted of grading, onsite utilities and site improvements for a new Marine Corp. Exchange at Camp Pendleton. The work included installation of over 2,000 lf of Storm Drain, over 3000 lineal feet of Sewer, over 3,000 lineal feet of Potable Water, 2,000 lineal feet of Recycled Water, a 24” Jack and Bore under Vandergrift Rd, and a Traffic Signal. This project was completed in numerous phases which required extensive coordination with the military and subcontractors to complete the work in each phase on time in order to start the next phase and complete the entire project on schedule.

University Sinkhole Emergency Repair
City of San Diego (Public)

PROJECT MANAGER: Mike Fakhoury | (619) 533-3894

DESCRIPTION: 30” RCP Storm Drain replacement & Sinkhole repair

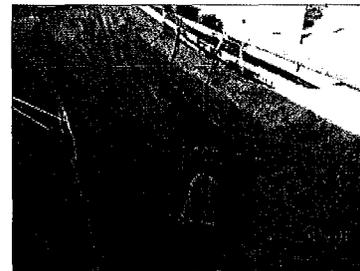
CONTRACT AMOUNT: \$500,766.30

COMPLETION DATE: 2011

PROJECT TYPE: Emergency Design-Build



The failure of an existing CMP storm drain caused a major sinkhole and the closure of Campus Point Drive and disrupted major San Diego businesses such as Scripps Health, Qualcomm, and SAIC. The work consisted of reopening one lane to allow businesses access the following day and the replacement of 312 LF of 30” CMP with 30” RCP and repair of the sink hole. The 30” storm drain replacement required the open trench method 20+ feet deep without damaging the existing parallel utilities such as, sewer, water, and Fiber Optic conduits. The major concerns for the City of San Diego to fix the sinkhole were the costs would be upwards of 2 million dollars and the impacts to the local business due to the road closure. **Cass construction, Inc.’s original contract was for \$700,000.00 dollars and we completed the job at a total cost of \$500,766.30 dollars** and had the storm drain replaced and the road repaved within weeks. In order to complete this project so quickly required a team effort and daily communication with all the City of San Diego departments involved, SDG&E, and the local businesses.



4020 Murphy Canyon Road Storm Drain Emergency Repair Project City of San Diego (Public)

PROJECT MANAGER: Jamal Batta | (619) 533-7482

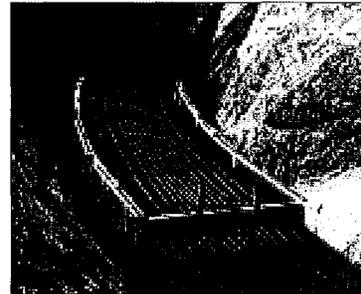
DESCRIPTION: Replacement of 1,153 of 54" Storm Drain
with a 7'x4' Box Culvert

CONTRACT AMOUNT: \$3,723,053.17

COMPLETION DATE: 2010

PROJECT TYPE: Emergency Design-Build

The failure of an upstream storm drain in Murphy Canyon caused damage to the perimeter storm drain around and flooding of The Charger Park. This damage to the existing Storm Drain facilitated the need to replace the existing 54" Storm Drain with a 7' x 4' box Culvert. The Critical issues of the project were meeting certain timelines to minimize impacts to the Chargers who had started their season and complete the work prior to winter rains to prevent flooding of the Charger Park. CCI I worked closely with City Staff, SDG&E, and the Chargers which required weekly meetings covering method of work and scheduling updates. The Murphy Canyon Project also included the removal and replacement of an Arch Culvert, slip lining 500 lineal feet of 54" and 48" RCP with HDPE, and abandonment of a portion of existing storm Drain. Even though the Chargers were in season, Construction of the project was completed ahead of schedule and with minimal impacts to The San Diego Chargers.



Shawnee Road Emergency Water Replacement City of San Diego (Public)

PROJECT MANAGER: Joe Meyers | (619) 533-6632

DESCRIPTION: Replacement of 2400 LF of 12" Water Main

CONTRACT AMOUNT: \$1,424,290.00

COMPLETION DATE: 2013

PROJECT TYPE: Emergency Design-Build

The scope of work entailed the removal and replacement of approximately 1,915 lineal feet of 12" Potable Water Main and 768 lineal feet of 8" Potable Water Main. The project was broke into different phases with CCI responsible for completing all aspects of the project from cut and plugs to highlining and reconnects. The Critical issues of the project were meeting certain timelines to minimize impacts to the home owners. CCI worked closely with City Staff, which required bi-weekly meetings covering method of work and scheduling updates. This Project also included the removal and replacement of existing fire hydrants and water services serving each home. Even though it was a tight schedule, Construction of the project was completed ahead of schedule and with minimal impacts to The Home Owners.



Listed on the following page are some **additional projects** completed and nearly completed by Cass Construction, Inc. for the **City of San Diego** over the past 5 years:

City of San Diego Sewer Group 785A

PROJECT MANAGER: Ken Finnigan | (858) 627-3288
DESCRIPTION: Sewer Replacement
CONTRACT AMOUNT: \$1,316,289.80
COMPLETION DATE: 2012

City of San Diego Grantville Trunk Sewer

PROJECT MANAGER: Reza Taleghani | (619) 533-3673
DESCRIPTION: Trunk Sewer Replacement
CONTRACT AMOUNT: \$2,778,795.80
COMPLETION DATE: 2012

City of San Diego Lake Murray Trunk Sewer

PROJECT MANAGER: Saeed Askari | (858) 495-4719
DESCRIPTION: 21" Trunk Sewer Replacement
CONTRACT AMOUNT: \$7,903,270.74
COMPLETION DATE: 2012

City of San Diego Rowena Street Storm Drain Improvement Phase II

PROJECT MANAGER: Reza Taleghani | (619) 533-3673
DESCRIPTION: Slipline 48" HDPE into existing 54" Storm drain
CONTRACT AMOUNT: \$129,838.00
COMPLETION DATE: 2011

City of San Diego 60th Street Accelerated Sewer

PROJECT MANAGER: Reza Taleghani | (619) 533-3673
DESCRIPTION: Sewer Replacement
CONTRACT AMOUNT: \$669,330
COMPLETION DATE: 2011

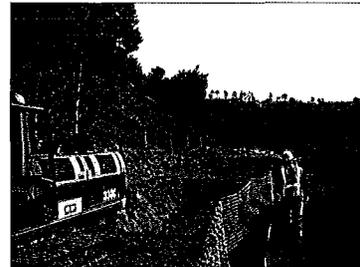
CASS CONSTRUCTION, INC. & RICK ENGINEERING COMPANY

The following represents one of the many projects on which CCI and RICK have teamed together to successfully complete on time and within budget.

Peñasquitos Views Trunk Sewer Replacement

City of San Diego (Public)

PROJECT MANAGER: Bijan Shakiba | (619) 533-5191
DESCRIPTION: Trunk Sewer Replacement & Design Services
CONTRACT AMOUNT: Design – \$353,643 | Construction – \$768,275
COMPLETION DATE: 2010
PROJECT TYPE: Trunk Sewer Replacement



Peñasquitos Views Trunk Sewer entailed construction of 1,500 lineal feet of 15-inch Trunk Sewer to replace 5,700 lineal feet of existing sewer that was abandoned through the ecologically and biologically sensitive areas of the Los Peñasquitos Canyon. Rick provided final design drawings, specifications, bid documents and cost estimates for the project. A biological, cultural and paleontological resources investigation was required to determine potential impacts. These impacts were analyzed during the preliminary design phase that included an alternative alignment options analysis for the proposed trunk sewer and completion of a final pre-design report.

CCI used the open trench method to replace the trunk sewer and included 5,700 lineal feet of existing sewer and manhole abandonment, and construction of an access road for maintenance purposes. The trunk sewer replacement required working closely with a biologist to coordinate and complete work prior to endangered Bird moratoriums and minimize impacts to local fauna. After pipe installation and pipe abandonment, we coordinated with our SLBE subcontractor Habitat West to revegetate the Los Peñasquitos Canyon impacted by construction. The project was completed ahead schedule and \$200,000 dollars under the original contract amount.

RICK ENGINEERING COMPANY

The following represents a few projects that RICK has performed for the City of San Diego, that represent our Design/Build experience, and our experience with the City of San Diego.

Pacific Beach Pipeline Replacement

City of San Diego (Public)

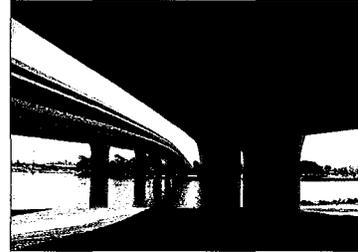
PROJECT MANAGER: Mr. Jeff Soriano | (619) 533-4131

DESCRIPTION: Pipeline Replacement

CONTRACT AMOUNT: Design – \$2,250,000 | Construction – Est. \$21 million

COMPLETION DATE: Design – 2015

PROJECT TYPE: Pipeline Replacement



RICK was retained by the City of San Diego to provide design and construction support services for the City's Pacific Beach Pipeline Replacement, a \$21,000,000 project that involves the replacement of approximately 8.4 miles of 8-inch to 20-inch water transmission and distribution mains and approximately 1.8 miles of sewer gravity lines and force mains in the Mission Bay Park area and the Midway/Pacific Highway Corridor. The project includes four bridge crossings in the Mission Bay Park area, three railroad crossings via trenchless construction methods, demolition of the existing Pacific Beach Reservoir, the upgrade and relocation of an existing pressure regulating station, road resurfacing, and bringing the existing pedestrian crossings up to current ADA standards. Services include a comprehensive system of data collection for existing underground utilities, surface improvements, pedestrian facilities, and right-of-way documentation. This information was used to prepare feasibility studies and preliminary and final construction documents for the pipeline replacement and all roadways and pedestrian facilities impacted by the project. The project also involved preparation of traffic control plans, construction phasing design, and Caltrans and MTS coordination/permitting. This project exemplifies RICK's strong relationships with City staff and processes. Throughout the project, RICK has worked closely with the Eric Rubalcava and Planning staff, as well as Tatyana Fikhman, Jesus Ramos and operations staff. The project also involved extensive coordination and collaboration with the City's Field Division for review and approval of the traffic control plans.

Catalina Standpipe Project

City of San Diego (Public)

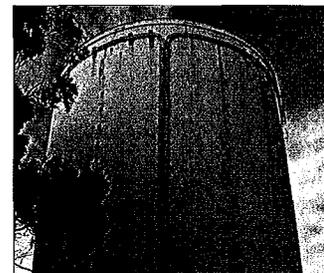
PROJECT MANAGER: Dwayne Abbey | (619) 533-5154

DESCRIPTION: Water Tank Replacement Project

CONTRACT AMOUNT: Design – \$104,980 | Construction – \$2,893,000

COMPLETION DATE: Design – 2014

PROJECT TYPE: Design-Build



RICK is providing design services to construct a new 70' diameter standpipe adjacent to the existing Catalina Standpipe and the removal of the existing standpipe. The project includes utility relocation, pipe system design, telemetry design, cathodic protection, site grading, landscaping, and the relocation of the existing Torrey Pine trees. The existing Catalina Standpipe is a 59'- diameter tank located in the center of the existing site which receives water from the Point Loma Pump Station and distributes water to the Navy and Point Loma community.

The water system design includes the addition of valves, a new pipeline connection to the Navy's meters, a new over flow pipe, and a Tideflex mixing system. To minimize the impacts to the surrounding customers, the existing standpipe is to remain in service while the proposed 70' diameter tank is to be constructed adjacent to the existing tank. RICK's Landscape Architecture Division is working with an arborist and preparing landscape plans for the removal, storage, and replanting of the Torrey Pines.

Pacific Highlands Ranch Recycled Waterline

City of San Diego (Public)

PROJECT MANAGER: Mr. Leonard Wilson | (619) 446-5421

DESCRIPTION: Recycled Water Pipeline Design

CONTRACT AMOUNT: Design – \$255,000 | Construction – \$2.6 Million

COMPLETION DATE: 2015

PROJECT TYPE: Recycled Water Pipeline Design



RICK provided preliminary planning, alignment studies, aerial topography, final design, easement acquisitions, traffic engineering, construction surveying and construction management services for two miles of 30-inch to 12-inch recycled waterline within Carmel Valley Road and south across SR-56. One and a half miles of the pipeline is located within the existing Carmel Valley Road and included two crossings of SR-56. The project involved coordination with City and Caltrans staff, four connections within the Caltrans right-of-way, Caltrans encroachment permit, and a pressure reducing station. Extensive traffic control was required in this area to facilitate the traffic movements of all residents and local schools and businesses. The design of the traffic control plans ensures the safe and efficient movement of traffic through the project work area. The path of the pipeline traverses through both the City of San Diego and Caltrans right of way. Therefore, coordination between both agencies was necessary to integrate all traffic control requirements into the design. The traffic control design involved diverting traffic from one side of the divided roadway to the other, and safely routing the flow of traffic through intersections that had to be temporarily shut down during construction. The set of plans included 14 sheets for 9 stages of traffic control.

6.3 PROJECT COORDINATION

6.3.1 Processes & Procedures

CCI is an experienced design-builder with proven successful project coordination procedures that ensure the work will be properly coordinated. Project Director, Mike Huse will be responsible for this coordination. Our team will hold weekly meetings during the design phase to review preliminary designs and to conduct constructability reviews. The RICK design team will remain involved and committed to the project throughout construction to provide any needed engineering support and to assist with the preparation of submittals. The subcontractors' work will be the responsibility of the Project Construction Manager, Werner Fisher (CCI's Director of Operations).

6.3.2 Design Coordination Requirements with Governmental Agencies & Stakeholders

Early and consistent coordination with City staff and other governmental agencies is critical to the success of a project. Our team has experience both during the design and construction stages.

Design

The design coordination begins at the commencement of the project by including all City departments and stakeholders in the initial kick-off meeting. For example, the City departments for a typical waterline project will include: Public Works Department, Public Utilities Department's Planning and Water Operations staffs. During this meeting we will identify the key components of the project and discuss the design approach for each, while listening to the input that each department has. We will continue to include these departments throughout the design process to keep all parties informed and included in the design decisions made.

As the design moves forward, coordination with other agencies will be made to coordinate with the adjacent dry utilities. These agencies will include SDG&E, cable, and telephone utility providers. The design will be submitted to these agencies for review and notification of the future construction dates.

For sewer relocation projects that require replumbing of laterals, the RICK design team will work with the City to develop the sewer replumb exhibits and agreements. By meeting early with the City and homeowners to discuss the project we will identify concerns and coordinate the construction schedule to minimize impacts to each homeowner.

Construction

Coordination throughout the construction stage is critical to maintaining the schedule and budget of a project. This coordination is centered between our Project Director, Mike Huse, who will be the main point of contact, and the Resident Engineer (RE) who will be the contact with the other City departments. It is important that our Project Director coordinates with the RE prior to start of construction and continues to communicate and coordinate all aspects of construction through the project close-out stage. Additionally, the Project Director will contact other departments/ agencies including the following:

- USA mark-out – to coordinate marking of the existing utilities (prior to beginning excavation)
- Water Operations – to coordinate the shutdown of valves (after the highlines passes the testing)
- SDG&E – to coordinate the required standby of large high pressure gas lines
- SDG&E and other dry utility providers – to coordinate any required standby of large services and fiber optic lines
- Water Operations – to coordinate the recharging of the lines (after the new waterline passes the testing)

6.3.3 Design Coordination System Between Drawings, Specifications, & Disciplines

An important element of the Rick Engineering design QA/QC program is the coordination between designs, specifications and disciplines. Principal responsibility for this coordination will rest with Kevin Gibson as the lead designer of the project. Assuring that the quality program has been adhered to will be the responsibility of Kai Ramer as the independent Design Quality Manager.

6.3.4 Tracking System

The CCI Team will track all City, Agency, and QA/QC questions by logging into a project database spreadsheet. Each question will include the commentor's initials, the response by the Design/Build Team, and the follow-up required to resolve any outstanding issues.

During construction a similar process will be followed to track RFI's by subcontractors or due to unknown existing conditions encountered in the field.

7.0 Proposed Method to Accomplish the Work

Cass Construction, Inc. (CCI) will be the prime for the design-build team and will be responsible to provide all aspects of the design- build project that include project management, design, construction, project safety, and community outreach. CCI has teamed with Rick Engineering Company (RICK) that together that will implement a design-build approach that has proven to be successful on other design-build projects. The fact that the anticipated projects are very similar in nature to other public works and design-build projects completed by CCI provides our team the expertise and experience to design and construct successful projects for the City of San Diego.

A critical component to this success is ensuring that lines of communication between the CCI Project Director, Engineer of Work, City Staff and Community is planned, implemented and maintained, resulting in a project that is completed **on time and within budget**.

7.1 SYSTEM FOR COORDINATING WORK AMONG SUBCONTRACTORS & EQUIPMENT MANUFACTURERS

Coordinating the activities and responsibilities of subcontractors and equipment manufacturers is a fundamental component of project management. Mike Huse will have overall responsibility for this coordination and will oversee construction and design subcontractors, equipment and material suppliers, contracts, work performance, and invoicing throughout the entire contract. During the design phase, Kevin Gibson will assist by overseeing the activities of the design subcontractors

7.2 MANAGEMENT & TECHNICAL APPROACH

Management

Through the number of years completing public works design-build projects, CCI has developed a management approach that integrates our team's design and construction staff. This integration is a central component of our approach. CCI believes that through the design build approach, there is greater ability to control and lower project costs as well as accelerate the overall project schedule. CCI's approach of collaborating with design and construction staff will help the City achieve this benefit.

Mike Huse of CCI will serve as the Project Director through all phases of the project, from the proposal stage, during design, through construction, and ultimately ending with the project close-out. Maintaining a continuous project manager throughout the project is key to the success of the project. During the design phase, Mike will manage and collaborate with the design team that will be led by Kevin Gibson of RICK. These two individuals bring the experience, expertise, and stability of completing design-build projects for the City, as each has over 20 years of working on Public Work projects for each of their respective firms.

During the design phase of projects, Mr. Huse will provide project management, constructability and value engineering reviews, while Mr. Gibson will be responsible for the development of the construction documents and to ensure that the design meets all City guidelines and performance standards. During construction, the design staff will work closely with construction crews to quickly resolve any design issues, should they occur. CCI's project management concept is an overall team approach with five key elements:

- Comprehensive technical approach to ensure proper planning and anticipation of project challenges;
- Effective communication;
- Schedule and cost control;
- Total Quality Assurance (QA) and Quality Control (QC)
- Collaborative community outreach program

Technical Approach

Pre-Design Phase

At the initiation of the project, the CCI Project Director will set up the design coordination meeting with the design team to identify all pertinent stakeholders, establish clear lines of communication, provide coordination of the design-build team effort with the goal of optimizing efficiency, and ensuring the quality of our deliverable products. The CCI team will then perform a pre-design evaluation to identify potential constraints/issues that are present in the project by reviewing the Pre-Design report, As-built drawings, survey data, and performing a field investigation of the entire project. A few of the design/construction constraints and issues that typically need to be addressed early on in the design process include:

- Safety
- Keeping Customers In service
- Minimizing Disruptions to Businesses, Schools, Parks and Residents
- Community Relations and Public Outreach Program
- Environmental Monitoring and Mitigation measures and permitting
- Storm Water Management
- Existing Utilities
- Schedule

Upon completion of the pre-design review with the design team, CCI will schedule a kick-off pre-design meeting with the City of San Diego to identify potential issues and collaboratively work with the City's staff to develop solutions and options available to complete the projects most effectively and efficiently.

Design Phase

The types of projects anticipated for the MACC contract involve water, wastewater, or storm water pipeline replacements. Our team has developed an approach to designing and constructing each of these types of projects with the goal of minimizing the schedule to complete the project. Each pipeline will be designed in accordance with City standards. Instances where a deviation from City standards will require approval from the City Engineer will be identified early in the design process. In addition to pipeline design, curb ramp, traffic control, highline, sewer by-pass, storm water diversion, and resurfacing designs will be prepared.

Upon receipt of the notice to proceed, each project will be analyzed to identify the critical path schedule and appurtenances that have long lead times for procurement. This approach will set timelines for design and ensure appurtenances will be available on schedule so that the start-up and completion of construction can be expedited.

A design review meeting will be held with the CCI team, the Public Works Department and the Public Utilities Department's Planning and Operations Divisions staff to assure it meets the needs of the operations personnel at each design submittal phase.

The following is the design approach we have implemented on similar projects, and that we anticipate will be required for the projects of this contract:

The 30% design submittal:

- Results of research of existing underground utilities and facilities
- 30% plan of pipeline alignments based on pre-design phase and research of existing conditions
- ADA analysis of each intersection
- Identifying critical lead times
- Identifying construction phasing of the project
- Potholing locations
- Verifying the design meets Health Department spacing requirements
- Determination of Storm Water Management requirements
- Review of environmental monitoring and mitigation measures, and confirm project compliance
- Hydrology and hydraulic calculations for drainage improvements
- Perform Geotechnical investigations as needed
- Specifications Special Provisions table of contents
- Submittal of Community Relations Plan
- List of permitting requirements
- Perform QA/QC review

The 60% design submittal will include the following:

- 60% Plan/Profile drawings, connection details, construction phasing, high lining, cut and plug/tie-in reconnections, sewer by-pass design, and/or storm water diversion design, ADA design, and pavement resurfacing plan
- Response to comments from the 30% submittal
- Incorporate the results of geotechnical, potholing and survey efforts
- Water Pollution Control Plan
- Traffic and Pedestrian Control Plan
- Erosion Control, Landscaping and Habitat Restoration Plans as required
- Specifications Special Provisions
- List of Permitting Requirements and applications
- Perform Constructability Review
- Perform QA/QC review

The 100% design submittal:

- 100% construction plans
- Response to comments from the 60% submittal
- Log of comments and responses to permitting agencies comments
- Specification Special Provisions
- Provide list and status of Permitting Requirements and permitting agencies
- Perform QA/QC review

The Final Design Submittal:

- Final construction plans
- Final specification special provisions
- Response to comments from 30%, 60%, and 100%
- Permit approvals from other agencies
- Perform QA/QC Review

Construction Phase

CCI has a Construction Approach that has been proven successful during our 41 years in business. Our goals to this approach are to ensure safety, minimize disruptions to customers, and to efficiently construct the project to meet the City's guidelines. Additionally, CCI has the resources to complete multiple projects simultaneously if necessary. The following key components will be implemented throughout the construction process:

Safety Program: **Safety is the highest priority at CCI.** We are committed to constructing all work in a safe and efficient manner to ensure the safety and protection of our employees, subcontractors, and the public. CCI will develop and implement a comprehensive health and safety plan that will comply with all applicable health and safety regulations and any project specific requirement that the City identifies.

Traffic and Pedestrian Control: During construction, we intend to furnish, install, and maintain traffic control devices that are required to ensure the safety of pedestrians and moving vehicles. Traffic control devices will be installed in accordance with the Traffic Control Plans of the San Diego Regional Standard Drawings, and current Caltrans Standard Plans. A site specific traffic control plan will be developed unique to each phase, with each plan approved by the City of San Diego prior to start of construction.

Highlining, Cut and Plug and Tie-ins: We will coordinate the construction of our highline, cut and plugs, and tie-ins with the City's Project Manager, the City Water Operations Division, the City of San Diego Water Quality Laboratory, and other City divisions. We will prepare a schedule that will be provided to the City's engineer for the highline and cut and plug work at least 30 days in advance and prior to work performed by City's forces. We understand that giving prompt and advance notice is especially important when coordinating shutdowns and connections. CCI has experience of highlining on a number of water projects.

Archaeological and Paleontological Monitoring: If required our subconsultant will provide Archaeological and Paleontological monitoring services during earth-disturbing activities, which may be required as part of the environmental documents. We have worked with a number of firms that are very familiar with pipeline work having performed numerous projects within the City of San Diego.

Storm Water Management: A Storm Water Pollution Prevention Plan will be prepared, implemented and monitored to ensure that storm run-off does not exit the site and that all storm drain inlets remain functional during construction. The effected storm drain inlets will be protected by means of inlet sediment controls. Inlet sediment control measures will be inspected and maintained daily. CCI is committed to the water quality protection and the reduction of potential pollution associated with storm water runoff and construction activities. We will implement a program to ensure that all BMP's are in place that controls, prevents, removes, or reduces pollutants.

Staging Areas: CCI will identify several staging area sites along any of the proposed project alignments. All construction equipment, materials, and supplies will be stored in a safe manner.

Surface Improvements: Once the pipelines are constructed and their appurtenances and services have been tested and accepted for use, surface improvements including concrete flatwork, ADA pedestrian ramp improvements, traffic loops, AC paving, slurry seal, and striping will follow. This work may be phased separately or combined with other phases to provide an economic and efficient completion of these improvements.

Start-Up Phase

Another critical aspect of the construction schedule is the startup phase where we establish and complete punch list items and submit final as-builts. Depending on the type of project we may submit As-Builts on a monthly basis with a final clean set to be submitted at the end of the project or during the startup phase of the project. On Group 670 we submitted a final As-Built Drawing during the final walk through with the Resident Engineer to close out the project. Currently with modern technology we generally scan As-Builts and maintain an electronic file for our own records. The same can be done with Operating Manuals.

The startup phase may include a startup plan that covers such areas as submittal of Operating Manuals, initial startup of equipment, and City employee training. The startup plan is a tool used to ensure a project is functioning properly and aid in turning a project over to the owner. For example, on pump station 18 we developed a startup plan. The plan documented the operating manuals to be submitted, a step-by-step process for the initial starting of the pumping equipment, and scheduling of training for city employees. Cass Construction, Inc. uses similar tools to close out all jobs whether it's a pipeline job or a pump station at the end of the project or during the startup phase of the project.

7.3 LINES OF COMMUNICATION

The success of our projects has always been because our close communication and coordination with our public agency clients. By integrating our team with agency staff, we reduce costly inefficiencies that often delay project schedules. We have specific protocols to ensure the chain of communication between the City, the team, cooperating public agencies, and the community are actively maintained and enforced throughout the contract lifecycle.

One of the main responsibilities of the Project Director, Mike Huse, is to maintain communication with and between the project team members, including subconsultants. Mr. Huse will be the single point of contact and will communicate through the City's Project Manager regarding project information, directions, and requirements during the design process and then transition all communications to the resident engineer during the construction phase. A brief listing of meetings and documents that will be shared and communicated directly through this process are:

- Kick-off meeting
- Design team meetings
- City meetings
- Other governmental agency meetings
- Minutes for meetings
- Budget and schedule updates
- Construction look-ahead schedules

CCI will communicate with all agencies having facilities or jurisdiction impacted by the project area to coordinate the design and construction and to minimize any interruptions. We will identify a Public Information Officer for each project who will be retained to provide community relations and communication services starting with the design phase and continuing through construction. Communication for the anticipated projects is a critical component and will be frequent, proactive, focused, well documented, and reported to the City's Project Manager through detailed progress reports and meetings.

Proper planning of project activities is the foundation of a successful project. Our proactive approach to identifying potential challenges before they occur minimizes delays and reduces community impacts. CCI will establish a project schedule using Primavera software that will meet the City's specific scheduling requirements.

Schedule and Cost Control

We regularly use a series of project control procedures and methods as a basis for planning, schedule monitoring, and accommodating project variables or changes. Project controls are accomplished through a combination of an effective system of both tracking tools and effective management activities. The following are examples of the activities and tools to be utilized for this project:

Management Activities:

- Effective staff supervision and communication
- Continuity of staff assignments
- Regular client and team meetings and resolution of issues
- Prompt meeting minutes identifying action items and assignments
- Efficient cross-checking among disciplines

Management Tools:

- Setup of a detailed project schedule at the initiation of work
- Schedule tracking of critical path items and forecast dates
- Progress tracking of actual versus scheduled work
- Resource tracking to forecast needs to meet project manpower/staffing requirements
- Cash flow tracking to track actual costs versus budgeted costs
- Project cost estimate maintained to have up to date project data available

Project budget status and control are the responsibility of our Project Director. In order to keep current on the status of project budgets, our Project Director reviews reports of incurred costs at a minimum of twice monthly. These tools used will enable the CCI Team to effectively coordinate with the City to have a constantly available progress database from which to monitor and make adjustments to the project milestones, as may be necessary.

7.4 QUALITY ASSURANCE/QUALITY CONTROL

CCI has a standard QA/QC program that is applied to all CCI projects to maintain the highest quality and accuracy of the construction and deliverable products, which is led by our Construction QA/QC Manager, Werner Fisher. Our QA/QC plan allows all team members to self-check their own work. We manage quality as a continuously improving process that aims to deliver excellence in every dimension of the Project execution. In addition, we are committed to delivering a quality project on schedule and within budget. To this end, our QA/QC Program will be designed to respond to the specific project goals, objectives and requirements of this project.

RICK has a clearly established quality control plan that has been in use for many years, but have continually updated to remain current with new technologies. The effectiveness of this plan has been demonstrated by the success of past projects and reputation for trouble-free project construction. RICK adheres to a continuous emphasis and commitment to quality control through every phase of the project. This is facilitated by utilizing the Company's manual on quality control standards, periodic quality control seminars, and staff performance reviews throughout the company. The QA/QC Manager, Kai Ramer, will conduct quality control review throughout the development of the project and prior to product finalization.

These measures are applied to all levels of work including project scheduling, internal reviews, record keeping, documentation, and plan preparation. A quality control plan and checklists are maintained by the assigned project manager for each project task. The following is the quality control plan for the drawings and specifications that will be implemented for this contract.

Purpose and Applicability

The purpose of these QA/QC procedures is to establish a uniform and efficient method for checking drawings and specifications before they are released. The procedures identify when drawings and specifications are to be reviewed and the levels and criteria governing internal quality control review. These procedures apply to all civil drawings.

Type of Review

Milestone Reviews: Formal reviews of deliverables by the persons designated by the QA/QC Manager will be conducted at the appropriate milestone submittals. These reviews will be made by persons who are not directly involved in the project to provide independent reviews for reasonableness, logic, constructability and coordination of the design between sections and disciplines.

Procedures

The Project Manager will be the Professional Engineer that will ultimately be responsible for stamping the drawing. The Project Manager may have other assistant engineers or technicians that will be providing assistance and/or coordinating the design, but the Project Manager will still be the one responsible for the final design. A QA/QC Manager, independent of the project will be responsible for implementing the QA/QC plan throughout the project.

In addition, for each drawing a Reviewer will be identified to perform the QA/QC review. The Reviewer will be a person designated by the QA/QC Manager who was not involved in the original design. The Reviewer will be an individual who is qualified by education or experience to originate designs similar

to those, that the reviewer is requested to review. Additionally, the Design/Build Project Director will review and provide comments at each stage of design. The following procedures will be used for the review of drawings and specifications:

1. Before transmittal to Reviewers and the Design/Build Project Director, the drawings and specifications will be checked by the Project Manager and his/her assistants for content, clarity, completeness, accuracy, and typographical errors. The following criteria will be considered during the check by the Project Manager as appropriate to the level of completion.

- Required information is provided to meet the requirements of the various levels of review (i.e. 30%, 60%, 100%, and Final Submittal).
- The drawings conform to the Contract Documents including the requirements of the City of San Diego and other applicable standards.
- Previous comments have been addressed on the drawings.
- Assurance that materials, equipment, and elements of the work have been designed satisfactorily for the purpose intended and is in conformance with other project documents.
- Constructability requirements of the Project are met.
- Applicable health and safety, environmental and regulatory requirements are satisfied.
- The design is consistent with other plans and documents.
- The plans are legible, complete, well organized and technically and grammatically accurate.
- City CADD Standards and other applicable drafting standards are followed.

After all corrections have been made the drawings and specifications will be dated and designated by the QA/QC Manager as "Quality Review Construction Documents" and distributed to appropriate Reviewers as determined by the QA/QC Manager with a copy sent to file.

2. The Reviewer will check the "Quality Review Construction Documents" based on the project criteria above.
3. Each review comment shall be made on a single issue set of construction documents.
4. The Reviewers shall submit the reviewed construction documents to the QA/QC Manager who will ensure that all documents have been reviewed and QA/QC processes have been followed. The Reviewers shall retain a copy of the "Quality Review Construction Documents" that they reviewed for later reference.
5. The QA/QC Manager will then forward the reviewed "Quality Review Construction Documents" to the Design/Build Project Director for a constructability and value engineering review.

RICK
ENGINEERING

quality control code

Originator: Typed Text
Blue Line Prints
Black/White Copy } Not in RED, YELLOW or GREEN

Reviewer: for Correct
RED for "Corrections"
"Additions or Deletions" *Chapman*

Reviewed by D/B Project Director:

Back-Checker: GREEN Check Marks for Agreement
✓
"Corrections"
GREEN Stet and Crossout when It is Agreed No Change Should Be Made
STET
"Additions or Deletions" *Chapman*

Updater: GREEN Encirclement When Updated
○
"Corrections"

Verifier: over RED and GREEN to Indicate Updated Correctly
○
"Corrections" STET
"Additions or Deletions" *Chapman*

QA/QC Manager's Review:

Reviewers: Comments or notes will be made using BLUE or GRAPHITE PENCIL.

6. The Design Project Manager or “Back Checker” will prepare responses showing proposed resolution of the review comments on the set of construction documents and will indicate acceptance or rejection of the Reviewer’s comment.
7. The QA/QC Manager will review the responses, and if necessary, arrange a meeting with the Design Project Manager, the Reviewer, and the Design/Build Project Director to reach final resolution of any disputed comments.
8. Upon approval by the QA/QC Manager, an “Updater” will be assigned to revise the construction documents.
9. At the final stage of design, the “Verifier” will make a final check of construction documents to ensure all the corrections have been properly made. If not, the review comment and resolution process shall be employed until all parties are satisfied that all comments have been properly resolved.
10. The completed “Quality Review Construction Documents” showing the Reviewer’s comments, the Design/Build Project Director’s comments, response and acceptance by the Design Project Manager, and the QA/QC Manager’s sign-off is the full QA/QC documentation of the process.

7.5 COMMUNITY OUTREACH & PUBLIC RELATIONS PROGRAM

A partnership with the City of San Diego will be the foundation for reaching out to the local community to identify their needs, solicit their input, and enlist their support. Our design-build team will provide the necessary public information and outreach program for the project and will have a Public Information Officer (PIO) who will serve as the community liaison. Through our outreach program, we will engage local interests during the planning, design, construction, and project close-out stages. By engaging the community, the Projects will accomplish the following goals:

- Inform community about the projects;
- Gain public support;
- Provide community with an opportunity for input; and
- Provide advance notice for construction and potential impacts.

A critical part of the Projects will include communicating with officials, agencies, and representatives from the various Communities. By keeping them well informed, the outreach team can help them respond knowledgeably to inquiries from their constituents. The PIO will be responsible for this outreach that will include the following:

- Preparation of a complete Community Relations Plan
- A project data sheet (incorporated into the City’s project website to provide background information and updates about the project)
- Identify and coordinate with community groups within the project area
- Present at community group meetings as requested by the City, to respond to the public concerns
- Assist the City’s staff for preparation of the Public Noticing Package
- Distribution of door hanger notices to stakeholders within the areas of construction
- Posting of construction signs prior to construction

8.0 Knowledge & Understanding of Local Environment

Cass Construction, Inc. (CCI) and Rick Engineering Company (RICK) have been based in San Diego for more than four decades each. Our combined staffs, of more than **200 employees** local in San Diego, have worked on several City projects and many have served the San Diego community for over 20 years. CCI has been located in the San Diego area for over **41 years**, with RICK having a **60-year** history.

The CCI Team has a thorough understanding of how work is done within the City and will apply that knowledge and experience to projects of this MACC, bringing efficiencies and expertise to the benefit of the City. Through the team's participation in many projects over the years, we not only have a keen understanding of the City's physical assets, but we also appreciate the people, policies and procedures that influence the approval and implementation process for City projects. We have positive working relationships with City departments that can facilitate project completions. Our team's local presence makes direct interaction with City staff very easy and efficient.

CCI's familiarity with the proposed projects stems from constructing similar projects throughout the City of San Diego. These projects included all of the elements that could be anticipated under this MACC contract including replacement, rehabilitation, repair and or construction of water, wastewater, and storm drain pipelines, pump stations, pressure reducing stations, storage tanks, vaults, and associated appurtenances. Cass has the experience and knowledge needed to perform the required tasks. Experience gained from completing work for the City of San Diego on similar projects such as the emergency storm drain replacement projects (University Sinkhole, Murphy Canyon Storm Drain, Ruffin Road Storm Drain), replacement of existing sewer and water mains in existing neighborhoods on Group Jobs 670, and the installation of a trunk sewer lines (Chollas Valley Trunk Sewer Phase II and Penasquitos Views Trunk Sewer Replacement). This breadth of local experience prepares CCI to provide the City the quality service to meet the City's needs for this MACC contract.

Experience with Local Public Agencies

Our experience with Public Works projects is extensive and includes not only work directly performed for the City of San Diego but includes coordination and processing with other local state and federal agencies. The Project Team members have hands-on experience working within the local regulatory and resource agency environment that has made them knowledgeable with the regulations, processes and personnel of these agencies, including Caltrans, MTS, Regional Water Quality Control Board, Health Department, SANDAG, and SDG&E.

Additionally, the numerous design projects completed by our team has made them efficient with communicating and interfacing with the various City departments and divisions, including: Public Works Department Engineering and Field Divisions, Public Utilities Department Planning and Operations Divisions, and the Storm Water Division.

Knowledge of Local Regulations & Policies

City of San Diego Standards: The CCI Team has hands-on experience and is well-versed with the City of San Diego design standards, Greenbook and Whitebook specifications, and other local agencies design criteria and specifications. We understand the importance in identifying constraints, community concerns, traffic control issues, and performing environmental surveys and geotechnical

investigations to identify what issues that may be encountered during construction. We also understand the complexities and processing requirements with the City of San Diego's Development Services Division (DSD) in obtaining environmental and building permit approvals. We have the knowledge of the various disciplines reviews and the experience in working with the plan-checkers to obtain sign-offs in a timely manner. Because of our experience and background in the local area, we have the ability to provide cost-effective designs that incorporate sound engineering practices.

Other Local Agency Standards. Many of the projects that we complete require processing, coordination, and possibly permitting with multiple agencies. We have had individual projects that required design, permitting, and construction coordination with Caltrans, SDG&E, CPUC, MTS, cable, and telephone providers,

and adjacent property owner stakeholders. We have found early and continual communication with all stakeholders involved, results in projects completed on time and within budget.

Additionally, based on current and previous work with the City, CCI is very familiar with the protocol of handling hazardous materials including environmental documentation requirements. We are also very familiar with, and have implemented, Storm Water Pollution Prevention Plans/Water Pollution Control Plans, Disposition of Effluent from Dewatering Procedures, and other related items conforming to the requirements of the Regional Water Quality Control Board, the needs of each Department of the City of San Diego and the requirements of related governing agencies.

We understand the importance of minimizing impacts to the businesses, homeowners, schools, parks, and community facilities adjacent to or near to the project work zones. This requires community outreach with the various community groups and providing notices in the form of signage and door hangers. Our team is experienced at presenting at Community Group meetings and developing traffic control plans that minimally impact the traffic patterns in the neighborhoods. Additionally, our Public Information Officer will be dedicated and committed throughout the life of the project. magnitude will require a public information officer dedicated to the project throughout the life of the project.

Over our **four decades** of working in the City of San Diego, the CCI Project Team has developed **working relationships** with many of the City's staff and gained **considerable knowledge** of the City's infrastructure including the water, wastewater, and storm drain systems throughout the City of San Diego, along with creating a team of capable and qualified SLBE/ELBE contracting partners. The CCI Project Team is **knowledgeable** of City's standards, procedures and processes and we **understand the local environment**.

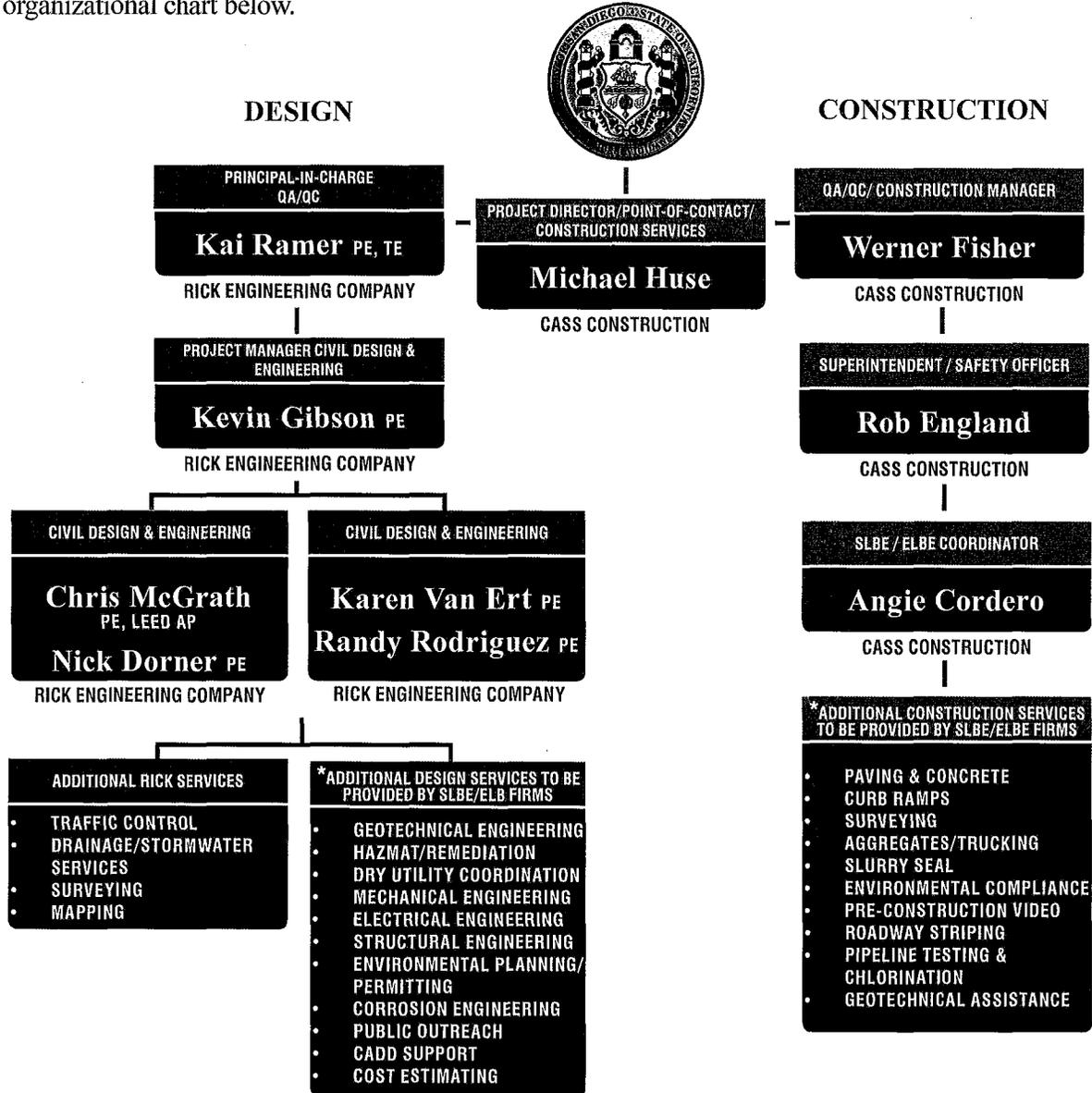
We have worked and coordinated with such local agencies as:



9.0 Project Organization & Key Personnel

9.1 PROJECT TEAM ORGANIZATION

A successful Design/Build Team involves a comprehensive group of individuals, each possessing the necessary experience, technical knowledge, and skills necessary to complete their assignments. Each team member must possess this experience and knowledge in order to quickly resolve design and field issues. In addition, all team members must possess excellent communication skills to effectively work with each individual team member, City staff, public, and other parties involved throughout the design and construction phases. The team that we have assembled has these criteria as noted in the organizational chart below.



** We are committed to subcontracting these services to exceed the City's SLBE/ELBE goals.*

9.2 ROLE OF THE DESIGN-BUILDER

Cass Construction, Inc. will be the prime contractor for this design/build contract and is prequalified to bid on City of San Diego Projects valued up to \$30 Million and has an aggregate bonding capacity of \$50 Million. CCI will be responsible for all aspects of the project including design, project management and construction, with RICK providing the engineering design services for completion of the construction documents. With **125 employees at CCI** and more than **120 employees in San Diego at RICK**, our two companies have the resources available to accommodate **completing multiple projects** that could be anticipated with this MACC contract.

9.3 UTILIZATION OF LOCAL FIRMS

Cass Construction, Inc. (CCI) and **Rick Engineering Company (RICK)** have developed a highly qualified and experienced Design/Build Project Team for the Multiple Award Design-Build Contracts (MACC) for Water, Wastewater, and Storm Water Pipeline Projects. Our team has a long history of **completing successful projects for the City of San Diego**, both in construction and design. CCI has an excellent reputation as an underground pipeline contractor, with a focus on water, wastewater, and storm drain pipeline projects in San Diego and RICK has been responsible for hundreds of miles of infrastructure design in the San Diego region.

Our team has worked on a wide range of projects for the City of San Diego, from small to large diameter water and wastewater projects, to Emergency Storm Drain Replacement projects. Throughout all of the projects that we completed, the consistent characteristic is quality, cost and timeliness. By combining the **two longtime based San Diego Companies of Cass Construction, Inc. and Rick Engineering Company**, we are bringing together a Design-Build Team that has the knowledge and experience of local laws, ordinances, regulations, policies, design standards and guidelines, and permitting requirements with the City and other local agencies. Additionally, CCI routinely subcontracts to local disadvantaged businesses and is committed to exceeding the subcontracting SLBE/ELBE goals for this MACC.

To further detail the experience of our key personnel, we have provided resumes in the following pages.



Project Assignment

Project Director/Point-of-Contact
Construction Services

Education

California Polytechnic
State University San Luis
Obispo
B.S. Natural Resources
Management

Years of Experience

21

Michael Huse

Mr. Huse has 21 years of experience, with 16 years of project manager experience, with CCI constructing underground utilities. He was a member of the City of San Diego's Construction Management Team of Year for 2005 for the Chollas Valley Trunk Sewer Phase II and the Project Manager for Via Alicante Storm Drain Replacement that was the City of San Diego's project of the Year for utilities under \$2 million dollars. It will be his responsibility to ensure that all contractual requirements are strictly adhered to and a quality project is delivered to the City in a timely manner. Mr. Huse will develop the project work plan and schedule that describes how the Project Team will complete the project on schedule, within the contract budget, and meet all Engineering and Capital Projects Department and Water and Sewer Design Division requirements. Representative experience includes:

- **Project Manager/Estimator (1998-Present), Cass Construction, Inc. – San Diego, CA:** Developed cost estimates for Sewer, and Water, Group Jobs. Managed sewer pump station: Billings, Schedules, and Subcontractors. Managed \$6.5 million Trunk Sewer Project in City of San Diego. Developed and Managed Schedules, Subcontracts, and Change Orders.
- **Purchasing/Project Manager (1996-1998), Cass Construction, Inc. – San Diego, CA:** Issued Purchase Orders and Subcontracts to Subcontractors. Issued and tracked Submittals, RFI'S, and Change Orders. Developed and monitored schedules. Managed \$2 million Tiltup and TI construction from ground up. Developed budgets for tiltup construction.
- **Lead Man (1994-1996), Cass Construction, Inc. – San Diego, CA:** Delegated work to crews. Documented safety meetings. Increased production by 5%.
- Currently serving second term as a Commissioner for the City of El Cajon on the Public Safety Facility Financing Oversight Committee

Mr. Huse has worked on many award-winning project including:

- City of San Diego Construction Management Team of The Year – 2005 for Chollas Valley Trunk Sewer Phase II
- Project Manager for Via Alicante Storm Drain – APWA Honor Award – Utilities (under \$2 million)
- Project Manager for 4141 Ruffin Rd Emergency Storm Drain Replacement – 2009 APWA Disaster- Emergency Project – City of San Diego; 2009 ASCE Award of Merit
- Project Manager for Murphy Canyon Storm Drain Replacement – 2010 APWA Project of the Year – City of San Diego; 2010 ASCE Outstanding Water Quality, Flood and Drainage Project



Project Assignment

Project Manager
Construction Services

Education

Graduated in 1969 from El
Capitan High School

Attended Grossmont
College

Attended Falls

Management Seminars:
Pricing & Bidding
Strategy, Strategic Business
Planning, Job Management

Continuous self-study in
general engineering &
construction advancements
and methods

Certifications

- First Aid card
- Certified in CPR
- Excavation Competent Person
- Confined Space
- BMP, SWPP, and Heat Illness Prevention

Years of Experience

45

Werner Fisher

As the Director of Operations with Cass Construction, Inc., Mr. Fisher oversees all operations including estimating, maintenance and field operations. A few of Mr. Fisher's representative projects include:

- \$1.07 million dollar City of San Diego project – 7th Avenue Accelerated Sewer Relocation Project. Installation of 8” PVC sewer main within 7th Avenue, San Diego, horizontal direction drilling, pipe bursting, and the installation of a 40’ deep sewer manhole.
- \$3.78 million dollar sewer replacement project for the City of Poway – Oak Knoll Trunk Sewer Replacement. This project required the replacement of an aging sewer trunk line within busy urban streets, construction of new 18” sewer line and removal and replacement of existing landscape within the construction easement.
- \$441,964 dollar City of Oceanside project, Peacock Hills Service Area Pressure Regulating Station, including site work, mechanical, structural, architectural, and electrical systems.
- \$669,303 dollar sewer project for the City of San Diego – 60th Street Accelerated Sewer Project. This project included pipe bursting and 8” sewer replacement.
- \$7,408,266 drainage project for the City of Lancaster. Project included 4250 lf 24’ wide steel and concrete arch culvert and associated grading and utility construction.
- A \$9 million site improvement project at La Jolla Renaissance which included 3 million cubic yards of site grading, sewer and water ranging in size from 10” to 48” and storm drain from 18” to 60”.
- A \$25 million road widening project which included 1 million cubic yards of grading, underground utilities with 18” to 24” water main and storm drain up through 60” pipe, including several large box culverts, a pump station and a 6 - lane roadway surfacing at Eastlake, a planned residential and commercial community located in the City of Chula Vista, County of San Diego.
- \$6 million Steele Canyon residential development and golf course, consisting of 2 million cubic yards of site grading, 65,000 lineal feet of sewer and water ranging from 6” to 12”, storm drains up to 72” in diameter and a multi plate bridge. The project included contour grading of a 27 hole championship golf course and over 100 home sites.



Project Assignment
Superintendent/ Safety
Officer

Education
1993-1994 Fresno State and
Kings College
1994-1995 Cuyamaca
College
1995-1996 San Luis Obispo
Cal Poly & Cuesta

Certifications

- First Aid card
- Certified in CPR
- Excavation Competent
Person
- Confined Space
- BMP, SWPP, and Heat
Illness Prevention

Years of Experience
19

Rob England

Mr. Rob England has 19 years underground utilities experience, the past 18 years of which have been with Cass Construction, Inc. Starting out as a pipelayer and working up in duties and responsibilities, he is a general superintendent over wet utilities. Rob has been a part of all aspects of jobs ranging from \$500 to \$14 million. He has worked as a foreman on many jobs and currently have over 50 jobs completed as a superintendent. As the Safety Officer, he supervises and conducts personnel safety training, complying with Cass code of safe practices and OSHA regulations. Police jobs for work place safety and review foreman's weekly tailgate / safety meetings.

A few of Mr. England's representative projects include:

- 2004 Ethanac Sewer Lift Station Turn Key – EMWD, Ryan Stockton. Classic Pacific Homes
- 2006 Antelope II Booster Station Turn Key – EMWD, Anthony Valenzuela & Ryan Stockton. Van Daele Homes
- 2008 18" CML&C Water Bore & Jack under 215 Freeway @ Clinton Keith – EMWD, Tim Manning & Paul Archibald. Target Store.
- 2006 CML&C Trunk Line, Eucalyptus, Moreno Valley & Trunk Sewer, Nason – EMWD, John Chesworth. Beazer Homes
- 2006 Various Trunk Sewer and Tract work, Goetz Road – EMWD. Classic Pacific Homes
- 2005 Lake Hills project – WMWD, Carlos Chensman. Sewer, water and storm drain. \$10 million. Brehm Communities
- 2007 March Air Force Base Booster Station Turn Key – WMWD, Randy Toepfer
- 2006 Buchanan Booster Station Turn Key – City of Riverside, Kevin Munns
- 2007 First and Second Street – City of Beaumont, Mike Parsons and Beaumont Cherry Valley Water, Knute Dalsfrum. Kohl's Project.
- 2008 CML&C Water Line Foothill Blvd. – Cucamonga Valley Water, Pete Peters & David Pastor. KPRS Construction Services, Inc.
- 2003 – Present Various Tract Development from Chula Vista to Indio, CA
- 2009 – K. Hovnanian @ Towngate – K. Hovnanian Companies of California, Inc. – Launa Each. 67 detached townhomes located in Moreno Valley, CA
- 2009 – Tetherwind @ The Preserve, Tract #17616 – Shea Homes Limited Partnership - Mike O'Melveny. 159 units for multi family project located in Chino, CA.
- 2009 Penasquitos Views Trunk Sewer – City of San Diego
- 2010 60th Street Accelerated Sewer Project - City of San Diego
- 2011 Campus Point Emergency Storm drain Repair - City of San Diego
- 2011 Lake Murray Trunk Sewer – City of San Diego



Project Assignment

Project Manager,
Civil Design & Engineering

Education

BS in Civil Engineering
1989, University of
Wisconsin

Masters in Business
Administration
2005, San Diego State
University

Registration

Registered Professional
Engineer
California, # 52295

Years of Experience

26

Professional Affiliations

American Society of Civil
Engineers (ASCE)

American Public Work
Association (APWA)

Associated General
Contractors of America
(AGC)

APWA Outstanding Service
in the Private Sector for
2010 Award

Kevin R. Gibson, PE

Kevin Gibson is an Associate of RICK. He has 26 years of experience with pipeline utility infrastructure projects in the San Diego region. Kevin is highly qualified in engineering design and construction administration, with experience ranging from the preliminary design of a project, to the bidding and negotiation phase through the close-out of the project. Representative projects include:

- **Pacific Beach Pipeline South – City of San Diego:** Project Manager for this project that is replacing approximately 8.4 miles of 8-inch to 24-inch water transmission and distribution lines and approximately 1.8 miles of sewer gravity lines and force mains in the Mission Bay Park area and Midway/Pacific Highway Corridor. Construction will include four bridge crossings in the Mission Bay Park area, demolition of the existing Pacific Beach Reservoir, and the upgrade and relocation of an existing pressure regulating station. This project also includes three trenchless crossings of MTS/NCTD right-of-way.
- **Pacific Highlands Ranch Recycled Waterline – City of San Diego:** Project Manager for the design of two miles of 30-inch to 12-inch recycled waterline within Carmel Valley Road and south across SR-56. One and a half miles of the pipeline is located within the existing Carmel Valley Road, with two crossings of SR-56. Project involved coordination with City and Caltrans staff, four connections within the Caltrans right-of-way, and a pressure reducing station. Extensive traffic control was required in this area to facilitate the traffic movements of all residents and local schools and businesses.
- **Catalina Standpipe Design-Build Project – City of San Diego, CA:** Project Manager for the design services to construct a new 70' diameter standpipe adjacent to the existing Catalina Standpipe and the removal of the existing standpipe. The Design scope of work includes utility relocation, pipe system design, telemetry design, cathodic protection, site grading, landscaping, and the relocation of the existing Torrey Pine trees.
- **Peñasquitos Views Trunk Sewer Replacement – San Diego, CA:** Project Manager for the preliminary and final design services to relocate a 15" trunk sewer in Penasquitos Canyon. The Preliminary design phase includes an alternative alignment options analysis for the proposed trunk sewer and completion of a final pre-design report. The project includes construction of approximately 1,500 feet of new 18" trunk sewer, abandonment of approximately 5,700 feet of existing 15" trunk sewer, and construction of a maintenance access road and revegetation mitigation.



Project Assignment

Principal-in-Charge/Director
of Public Works

Education

B.S. in Civil Engineering
1985, California State
University at Chico

Years of Experience

29

Registration

Registered Civil Engineer
California, # 44146

Registered Traffic Engineer
California, # 1940

Professional Affiliations

American Public Works
Association (APWA)

American Society of Civil
Engineers (ASCE)

Past President – San Diego
Highway Development
Association

American Council of
Engineering Companies
(ACEC)

Institute of Transportation
Engineers (ITE)

Transportation Research
Board (TRB)

Kai E. Ramer, PE, TE

Kai E. Ramer is a Principal of RICK and serves as Director of the Public Works Division. He supervises and manages a design division of transportation engineers, traffic engineers, civil engineers, designers and drafters. Work by his Division consists of preliminary and final design of streets, highways, expressways and freeways, storm drains, utilities, traffic control systems, traffic planning and flood control facilities. He has significant experience on various successful major public and private transportation and traffic related projects and studies. In addition to his receiving his degree, Mr. Ramer has completed additional education classes including graduate work in transportation engineering; seminars and courses on contracts and specs for public works projects for local agencies and Caltrans; Federal Highways and Caltrans seminars; training in value engineering (VE) and participation in VE studies. Representative projects include:

Public Infrastructure Projects:

- Chula Vista Bayfront Master Plan – Chula Vista
- H Street Extension – Chula Vista
- Bay Boulevard/E Street and Bay Boulevard/H Street Traffic Signal Modifications – Chula Vista
- Pacific Highlands Ranch Recycled Waterline – San Diego
- Penasquitos Views Trunk Sewer Replacement – San Diego
- City of San Diego As-Needed Sewer & Water Design Services – San Diego
- County of San Diego On-Call Engineering Services – San Diego County
- Mission Beach Drainage Improvements – San Diego

Highway, Freeway, Interchange, & Roadway Projects:

- I-805/Mira Mesa Boulevard Interchange PSR – City of San Diego
- I-805 at Olympic Parkway – Chula Vista
- I-805 at Telegraph Canyon Road – Chula Vista
- State Route 163 at Genessee Avenue – City of San Diego
- State Route 125 Sweetwater – Spring Valley
- State Route 125 South Toll Road – Otay Mesa
- I-8 at Los Coches Road – San Diego County
- State Route 78 at Jefferson – City of Oceanside
- I-15 at Scripps Poway Parkway – City of San Diego
- State Route 94 Highway Widening – San Diego County
- State Route 54 Highway Widening – San Diego County
- State Route 56 at Rancho Peñasquitos Boulevard – City of San Diego
- State Route 75/Naval Amphibious Base - Coronado
- Palm Avenue at I-805 – City of San Diego
- Center City Parkway Intersections – City of Escondido
- Jamacha Road Widening – San Diego County



Project Assignment
Civil Engineering

Education
BS, Civil Engineering,
University of Colorado,
Boulder, 2005

Years of Experience
9

Registration
Registered Professional
Engineer
CA, #75259

LEED AP

Professional Affiliations
American Society of Civil
Engineers (ASCE)

American Society of Civil
Engineers Young Member
Forum (ASCE-YMF)

U.S. Green Building
Council (USGBC)

Christopher McGrath, PE, LEED AP

Christopher McGrath is a Project Engineer at RICK. He is responsible for design and preparation of engineering plans, which include grading plans, improvement plans, and site plans. Work associated with these plans includes the design of storm drain, sewer, potable water, recycled water, and street improvements. Representative projects include:

- **Catalina Standpipe Design-Build Project – San Diego, CA:** Project Engineer for the design services to construct a new 70' diameter standpipe adjacent to the existing Catalina Standpipe and the removal of the existing standpipe. The Design scope of work includes utility relocation, pipe system design, telemetry design, cathodic protection, site grading, landscaping, and relocation of existing Torrey Pine trees.
- **Peñasquitos Views Trunk Sewer Replacement – San Diego, CA:** Project Designer for final design drawings, specifications, construction bid documents and cost estimates for the City of San Diego. The preliminary design phase includes an alternative alignment options analysis for the proposed trunk sewer and completion of a final pre-design report. The project includes construction of approximately 1,500 feet of new 18" trunk sewer, abandonment of approximately 5,700 feet of existing 15" trunk sewer, and construction of an access road for maintenance purposes. The proposed and abandoned sewer alignments are in ecologically and biologically sensitive areas of the Los Peñasquitos Canyon.
- **San Pasqual Academy Residence Reconstruction Design-Build—Escondido, CA:** Project Engineer for civil engineering, water resources, and surveying services for road widening, utility upgrades, multi-home site planning, and flood prevention at San Pasqual Academy. The project consists of constructing 38 homes on six sites, an administrative building, road widening for fire access, sewer and water upgrades, stormwater treatment, and channel diversion. Services provided by RICK included preliminary design, cost estimating, improvement plans, grading plans, construction support, design/construction surveying, and channel enhancement design.
- **"H" Street Extension Project - Chula Vista, CA:** Project Engineer for the engineering design and construction administration for this roadway project. The project involves extending a four lane arterial roadway approximately 1400' from the terminus near Bay Boulevard to Marina Parkway, that consists of grading, drainage, landscape, water quality management, landscape and street improvements. The management of the project requires coordination with a number of stakeholders including: City of Chula Vista, SDG&E, PUC, MTS, Caltrans, Sweetwater Authority, and BF Goodrich.



Project Assignment
Civil Engineering

Education

BS in Civil Engineering
1992, San Diego State
University

Years of Experience

22

Registration

Registered Civil Engineer
California, # 56991

Professional Affiliations

American Society of Civil
Engineers (ASCE)

Society of Women
Engineers (SWE)

Chi Epsilon

Women's Construction
Coalition

Karen Van Ert, PE

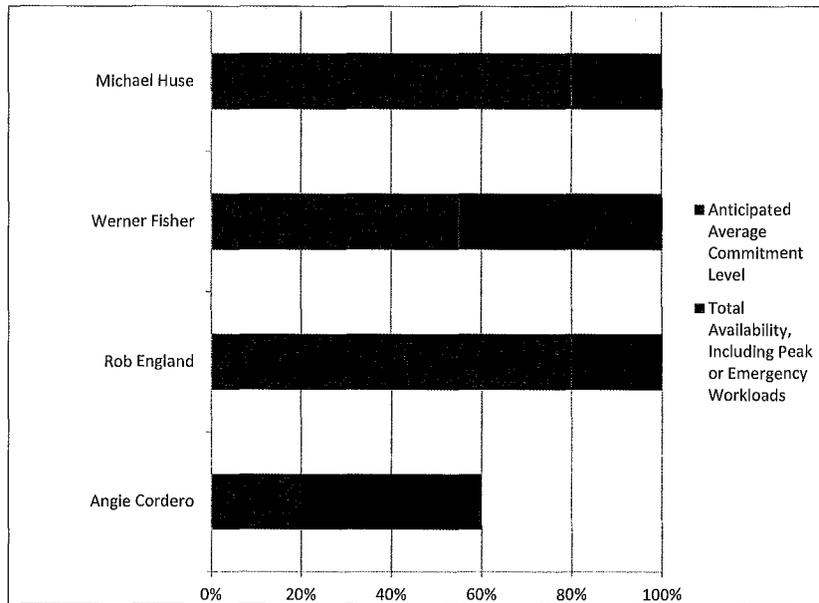
Karen Van Ert is a Principal Project Engineer at Rick Engineering Company's San Diego office. Along with supervising a team of drafters and designers, Ms. Van Ert is experienced in the design of streets, grading, drainage systems, and underground improvements associated with single and multi-family residential and commercial projects. Representative projects include:

- **Fire Station No. 5 - San Diego, CA:** Served as Project Manager for this capital improvements project which consists of the demolition of the existing fire station and construction of new 10,800 sf fire station. Responsibilities included site plan preparation and permit processing for parkway improvements along 9th Avenue and University Avenue. The improvements included removal and replacement of the existing public alley, ADA compliant sidewalk and curb ramps. The project also included incorporating LID measures into the design of the project. Plans for the temporary fire station were also prepared as part of this project.
- **United States Olympic Training Center -Chula Vista, CA:** Served as Project Manager for the work RICK has provided to the United States Olympic Training Center. The United States Olympic Training Center, Chula Vista, is a state-of-the-art training facility located on a 150-acre site in Chula Vista along the western shore of the Lower Otay Lake Reservoir. The Chula Vista Training Center is the third Olympic Training Center in the United States and the first warm-weather, year-round facility. Services Include: Grading plans and Drainage and Water Quality Technical Reports for two BMX courses, sand volleyball courts, rugby fields and the archery center complex, which consists of a 43,000 s.f. indoor training facility and 6 housing buildings with 62 dorm rooms; Precise grading and utility plans for the archery center complex. Completed Projects Include: Olympic BMX Course, Community BMX Course, Sand Volleyball Courts, Archery Center Parcel Map. On-Going Projects Include: Archery Center Grading Plans and Site Plan, Rugby Fields.
- **Naval Training Center (NTC) – San Diego, CA:** Assisted in the engineering design for the tentative map. This project consisted of 350 dwelling units, 500,000-square-foot of office/research and development area, over 100,000-square feet of mixed-use area, two hotels, and a metropolitan wastewater laboratory, all integrated into the existing waterfront.

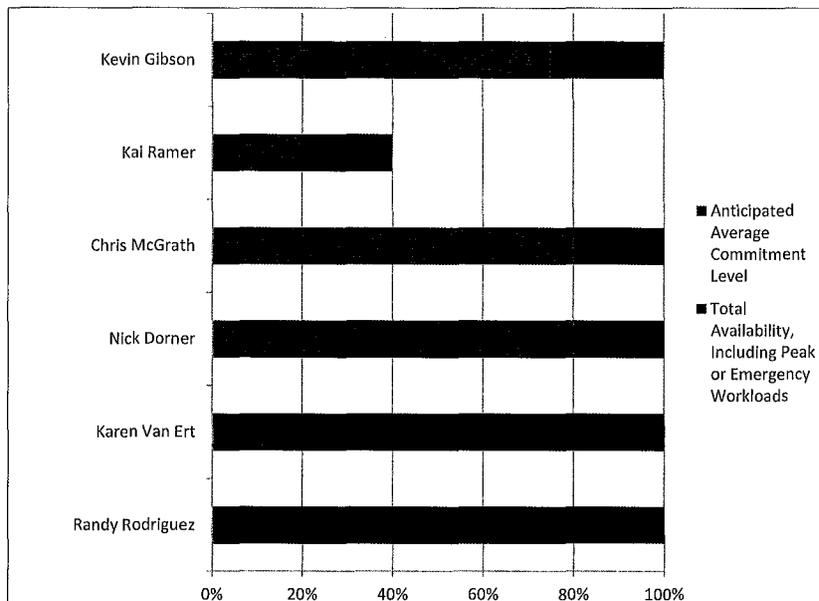
9.4 STAFFING COMMITMENT LEVEL

Our team has the required characteristics required for a successful Design/Build Team. This involves assembling a comprehensive group of individuals, each possessing the necessary experience, technical knowledge, and skills necessary to complete their assignments. Our team members possess this experience and knowledge to quickly resolve design and field issues. In addition, all team members must possess excellent communication skills to effectively work with each individual team member, City staff, public, and other parties involved throughout the design and construction phases. The following bar-graphs represent the commitment level and availability that our key staff members will provide for this MACC contract.

CCI



RICK



9.5 PERSONNEL COMMITMENT STATEMENT

CCI is committed to keeping the identified key personnel in this proposal employed on this project for the duration of the project. No changes will be made without written approval from the City.

9.6 EXPERIENCE & STRENGTH OF KEY PERSONNEL

The following describes the experience and strength of the key personnel assigned to this MACC contract.

CONSTRUCTION

Mr. Michael Huse will direct the Project Team. Mr. Huse has **21 years** of experience, with 16 years of project manager experience, with CCI constructing underground utilities. He was a member of the City of San Diego's Construction Management Team of Year for 2005 for the Chollas Valley Trunk Sewer Phase II and the Project Manager for Via Alicante Storm Drain Replacement that was the City of San Diego's project of the Year for utilities under \$2 million dollars. It will be Mike's responsibility to ensure that all contractual requirements are strictly adhered to and a quality project is delivered to the City in a timely manner. He will develop the project work plan and schedule that describes how the team will complete the project on schedule, within the contract budget, and meet all City requirements. He will be the primary point of contact for the City and will oversee the daily coordination of the project work.

Mr. Werner Fisher will be the QA/QC Construction Manager. He has over **40 years** of construction project management experience with CCI and 45 years of experience in the industry. Mr. Fisher is currently the Vice President/ Chief Operating Officer. He has provided project management, estimating, project cost and schedule control, and field engineering, on a variety of complex water and wastewater projects, including water distribution pipelines, sewer mains, pumping stations, and steel tank reservoirs.

Werner will be responsible for coordinating all construction activities and interfacing with the design team to finalize any design change required due to changed field conditions. He will also establish submittal procedures, prepare bid documents for subcontractors, finalize pre-qualification of subcontractors and suppliers, evaluate subcontractor's bids, assist with project controls and CPM scheduling, and coordinate with document controller to ensure timely distribution of correspondences, monitor progress payment requests in direct relation to the project schedule and prepare progress payment estimates. Mr. Fisher will be available to meet with the City to discuss construction related issues without negatively impacting the construction progress.

Mr. Rob England will be the Superintendent and Safety Officer. He has **19 years** of experience with underground utilities. He is a general superintendent over wet utilities and has been a part of all aspects of jobs ranging from \$500,000 to \$14 million. He has worked as a foreman on many jobs and currently have over 50 jobs completed as a superintendent. As the Safety Officer, he supervises and conducts personnel safety training, complying with Cass code of safe practices and OSHA regulations.

Ms. Angie Cordero will be the SLBE/ELBE Coordinator. She will make information of forthcoming opportunities available to SLBE/ELBE firms to encourage and facilitate the highest possible participation. She will create and submit advertisements to focus and trade publications and local outreach organizations for a minimum of 10 working days prior to bid closing date. She will solicit SLBE/ELBE firms directly by written solicitations and follow up phone calls. She will provide assistance for interested subcontractors or vendors in obtaining bonds, lines of credit, or insurance.

DESIGN

Mr. Kevin Gibson, PE, will be the Project Manager and Point-of-Contact for the civil engineering and design services. Mr. Gibson has **26 years** of experience with pipeline utility infrastructure projects in the San Diego region. He leads a civil engineering design team and the Construction Management Division in the San Diego office. His responsibilities include coordination and implementation of engineering designs through construction, coordinating design concepts with clients and all pertinent stakeholders, and supervision of the civil engineering design and construction management teams.

Mr. Gibson is highly qualified in engineering design and construction administration, with experience ranging from the preliminary design of a project, to the bidding and negotiation phase through the close-out of the project. He has managed the design and construction management services on the completion of large pipeline projects, design-build projects and other public works projects for different agencies that included the completion of specifications to meet each agencies requirements. During the design process, Kevin will be readily available to respond to the needs and requests of the City's staff.

In addition to the project manager, RICK assigns a principal of the firm to maintain quality control procedures. **Mr. Kai Ramer, PE, TE**, a **29-year** veteran of RICK, will be the Principal-in-Charge for this project. As the Director of the Public Works Division, he will coordinate the QA/QC process and ensure that resources are provided to meet the City's needs.

Mr. Chris McGrath, PE, LEED AP, is a Project Engineer at RICK with **9 years** of experience. He is responsible for design and preparation of engineering plans, which include grading plans, improvement plans, and site plans. Work associated with these plans includes the design of storm drain, sewer, potable water, recycled water, and street improvements.

Ms. Karen Van Ert, PE, is a Principal Project Engineer at RICK's San Diego office with more than **22 years** of experience. Along with supervising a team of drafters and designers, Ms. Van Ert is experienced in the design of streets, grading, drainage systems, water and sewer improvements.

SUBCONTRACTING OPPORTUNITIES

In order to provide the City of San Diego with the most effective, thorough, experienced and cost effective team. For each task order request CCI will solicit qualifications and costs from qualified SLBE/ELBE subcontractors for the services listed below.

Design Services:

- Geotechnical Engineering
- HAZMAT/Remediation
- Dry Utility Coordination
- Mechanical Engineering
- Electrical Engineering
- Structural Engineering
- Environmental Planning/Permitting
- Corrosion Engineering
- Public Outreach
- CADD Support
- Cost Estimating

Construction Services:

- Paving & Concrete
- Curb Ramps
- Surveying
- Aggregates/Trucking
- Slurry Seal
- Environmental Compliance
- Pre-Construction Video
- Roadway Striping
- Pipeline Testing & Chlorination
- Geotechnical Assistance
- Highlining

The above design and construction services are possible subcontracting opportunities that we anticipate to be performed as part of this contract. We are committed to providing these opportunities to the SLBE/ELBE firms through our SLBE/ELBE outreach plan. CCI is committed to exceeding the City's SLBE/ELBE subcontracting requirement, as noted in the attached letter from our President, provided in Section 11.0.

10.0 Change Order History

PROJECT	ORIGINAL CONTRACT AMOUNT	QUANTITY OF CHANGE ORDERS	% OF CHANGE ORDERS TO CONTRACT VALUE	ORIGIN OF CHANGE	PERCENTAGE OF ORIGIN CHANGE	NOTES
Shawnee Road Emergency Water Replacment	\$1,424,290.00	1	-13.52%	CASS INITIATED OWNER INITIATED	0.00% 0.00%	Final Contract amount was \$190,000 dollars dollars under budget
Sewer Group 767	\$2,896,247.00	3	18.87%	CASS INITIATED OWNER INITIATED	70.00% 30.00%	
Grantville Trunk Sewer	\$2,778,795.80	3	37.87%	CASS INITIATED OWNER INITIATED	25.00% 75.00%	
Sewer Group 785	\$1,316,109.80	1	14.40%	CASS INITIATED OWNER INITIATED	10.00% 90.00%	
Universty Sinkhole Emergency Storm Drain Repair	\$700,000.00	0	0.00%	CASS INITIATED OWNER INITIATED	0.00% 0.00%	Final Contract amount was \$500,000 dollars \$200,000 dollars under budget
7th Ave & Brooks	\$1,279,952.00	22	0.60%	CASS INITIATED OWNER INITIATED	0.00% 2.00%	
4141 Ruffin Rd.	\$1,700,000.00	1	-1.66%	CASS INITIATED OWNER INITIATED		
Oak Knoll Trunk Sewer	\$3,595,951.59	4	5.23%	CASS INITIATED OWNER INITIATED	1.00% 4.23%	
Gallery Ranch II	\$398,327.16	4	1.47%	CASS INITIATED OWNER INITIATED	0.00% 1.47%	
Frank Miller Middle School	\$380,880.64	14	-29.56%	CASS INITIATED OWNER INITIATED		
Tonner Hills JDA Backbone	\$541,743.25	3	4.83%	CASS INITIATED OWNER INITIATED	1.40% 3.43%	
Sweet Shade Neighborhood Park	\$541,743.25	4	-5.14%	CASS INITIATED OWNER INITIATED		
Penasquitos Views Trunk Sewer	\$995,532.00	1	-22.82%	CASS INITIATED OWNER INITIATED		
Sanford Consortium	\$1,159,949.00	35	11.84%	CASS INITIATED OWNER INITIATED	2.00% 9.84%	
60th Street Acc. Sewer	\$669,303.00	1	-10.35%	CASS INITIATED OWNER INITIATED		
Agua Mansa Commerce Center	\$1,040,007.00	15	2.30%	CASS INITIATED OWNER INITIATED	0.00% 2.30%	
Palm Springs Storm Drain Line 22	\$1,052,275.00	2	1.30%	CASS INITIATED OWNER INITIATED	0.00% 1.30%	
Tavern Rd.	\$415,592.80	3	6.26%	CASS INITIATED OWNER INITIATED	2.26% 4.00%	
Amargosa Creek Underground	\$6,962,299.00	5	4.49%	CASS INITIATED OWNER INITIATED	2.00% 2.49%	
Lake St. Curve St. Improvements	\$367,616.65	2	-0.32%	CASS INITIATED OWNER INITIATED		
4020 Murphy Canyon Rd.	\$3,107,193.20	11	19.82%	CASS INITIATED OWNER INITIATED	1.00% 18.82%	
Lake Murray Trunk Sewer	\$7,903,270.74	21	14.31%	CASS INITIATED OWNER INITIATED	3.00% 11.31%	
La Costa Oaks	\$361,123.74	4	0.99%	CASS INITIATED OWNER INITIATED	0.00% 99.00%	
Marine Corp Exchange Project	\$995,890.00	15	313.70%	CASS INITIATED OWNER INITIATED		Phasing of Work Paid in Change Orders instead of issuing new contract

PROJECT	ORIGINAL CONTRACT AMOUNT	QUANTITY OF CHANGE ORDERS	% OF CHANGE ORDERS TO CONTRACT VALUE	ORIGIN OF CHANGE	PERCENTAGE OF ORIGIN CHANGE	NOTES
Alvarado Court Sewer Pipe	\$280,282.90	1	-15.61%	CASS INITIATED OWNER INITIATED		
Underground Utilities of Block 2E	\$3,598,000.00	2	6.33%	CASS INITIATED OWNER INITIATED	2.00% 4.33%	
Perdue Water Treatment Plant	\$4,822,830.00	6	11.98%	CASS INITIATED OWNER INITIATED	5.00% 6.98%	
Rowena St Storm Drain	\$129,836.00	1	-6.89%	CASS INITIATED OWNER INITIATED		
La Costa Oaks North	\$537,168.00	1	3.36%	CASS INITIATED OWNER INITIATED	1.25% 2.11%	
San Elijo Hills Phase 5	\$503,583.00	6	2.22%	CASS INITIATED OWNER INITIATED	1.00% 1.22%	
Sweetwater Dam 36" Raw Waterline	\$884,295.00	2	8.38%	CASS INITIATED OWNER INITIATED	3.10% 5.28%	

11.0 Equal Employment & Contracting Opportunity

Work Force Reports

Cass Construction, Inc. (CCI) is committed to equal opportunity employment and contracting. Our current work force reflects our success and commitment in providing equal employment opportunities to women and ethnic groups. Work force reports for Cass Construction, Inc., and Rick Engineering Company have been provided in the enclosed Appendix.

Non-Discrimination

There are no complaints filed or pending against Cass Construction, Inc. in accordance with section 2.4 "Non-discrimination". See the Certification of Pending Actions form provided in the enclosed Appendix.

Equal Opportunity Assurances

CCI is committed to diversity in both the work force and the subcontractors used on our projects.

EMPLOYMENT

The policy at CCI is to provide equal opportunities in all areas of employment, without regard to race, color, creed, religion, sex, age, disability. The following is a brief summary of actions; CCI uses to ensure equal opportunity employment:

- Cass has an extensive website showing the history of the company, the different divisions within the company, and listing opportunities within the separate divisions of the company.
- Advertisement in newspapers stating Cass's commitment to equal opportunity hiring practices.
- Cass provides training for all employees prior to starting work as well as offering training to current employees for job advancement.
- Cass offers financial aid to employees for continuing education and training seminars.

For this Contract, CCI will use the following actions to enhance equal opportunity hiring:

- Advertise in Publications specific to the area of work.
- Partake in any Job Fairs in the area.

SUBCONTRACTING

CCI is strongly committed to Equal Opportunity and will take positive steps to diversify and expand our subcontractor solicitation base to ensure subcontracting opportunities to all eligible Subcontractors. Our policies and procedures are constantly evolving to better the program and meet the need of the industry. Below are a few actions items we have used in the past to outreach disadvantaged and minority subcontractors:

- Cass advertises in minority newspapers and contacts minority organizations such as the Black Contractors Association, Women Construction Owners & Executives, Indian Voices, Disabled Business Persons Association, and Chicano Federation of San Diego County, Inc., to offer opportunities to disadvantaged subcontractors.

- Cass openly negotiates with Disadvantaged Subcontractors to meet insurance requirements, and payment terms to facilitate a successful relationship. On Sewer Group 692 CCI paid Tollie Green Plumbings invoices early to support them through the completion of the project.
- Provide resources to Disadvantaged Subcontractors to help in completing the project. In 2004 CCI provided Tollie Green Plumbing (a Black Contractor) materials and equipment to aid them in the completing the sewer lateral replumbs on Sewer Group 692.
- Break down work items CCI would normally complete with their own workforce to increase the opportunities for SLBE's/ELBE's. On the Shawnee Road Emergency Water Replacement Project, CCI subcontracted with the SLBE Contractor Arrietta for the Highlining on the project which is normally completed by CCI Forces.

The following are procedures/actions in our Equal Opportunity Plan to ensure a broad based solicitation of all eligible Subcontractors:

- Advertise 10 Working days prior to the Bid opening.
- Advertise in two different publications, a trade publication and a focus group publication
- Directly solicit Certified SLBE/ELBE firms on the City of San Diego SLBE/ELBE Directory 10 working days prior to bid opening. We include a follow-up solicitation to each Firm.
- Follow-up with a phone call to all SLBE/ELBE Firms that were notified of the subcontracting opportunities which is documented on our call back log.
- Contact 5 local organizations or groups for assistance in contacting and recruiting SLBE/ELBE Firms.
- Make plans and specifications available.
- Offer assistance with insurance and Bonding.
- Break down the work to broaden the range and offer more opportunities to SLBE's/ELBE's.
- Use the City services and assistance of the City's EOC Office and the SLBE/ELBE Directory.

SUBCONTRACTOR PAST PARTICIPATION LEVELS

Through the evolvement of our equal Opportunity Plan we have increased our SLBE/ELBE Subcontractor percentage from approximately 10% in past years to 22% or more today. We recently finished the Shawnee Road Emergency Water Replacement Project where we used 22% SLBE/ELBE Subcontractors and the Marine Corp. Exchange project for Camp Pendleton where we subcontracted out 26% of the work to SLBE Subcontractors. Subcontractor past participation level information has been provided in the enclosed Appendix.

SUBCONTRACTOR PROPOSED PARTICIPATION LEVEL PLAN

The CCI Team is committed to exceeding the SLBE/ELBE subcontractor goals for this contract. CCI takes the SLBE/ELBE program seriously and realizes the impact it has on the community. CCI pledges to commit the necessary resources to achieve the greatest possible outreach and seeks the highest level of SLBE/ELBE project participation. See our commitment letter following this section.

Our Subcontracting SLBE/ELBE Participation Plan will begin with attending the "Outreach Meeting" to network with the certified subcontractors concerning the potential subcontracting opportunities. We will then follow the subcontracting procedures that we have used for previous projects as noted in the Equal Opportunity Assurances Subcontracting section.

To further enhance our current Equal Opportunity Plan for this MAC we will establish an SLBE Coordinator to implement the Policies and Procedures outlined above and in our EEO Policy. The SLBE officer will be responsible for soliciting, and call backs of subcontractors to ensure Cass Construction, Inc. meets the SLBE/ELBE Goals set forth in each Task Order.

Additional details of the Proposed Participation Plan for achieving the City of San Diego's SLBE/ELBE Subcontracting goals for this contract are provided in the enclosed Appendix.

STRATEGIES TO RECRUIT, HIRE, TRAIN, AND PROMOTE A DIVERSE WORKFORCE

Cass Construction, Inc.'s EEO Policy list the strategies to recruit, hire and train to maintain a diverse workforce along with the procedures to outreach City of San Diego Certified SLBE/ELBE subcontractors.

COMMUNITY ACTIVITIES

CCI is currently active members in the following association:

- EGCA
- AGC
- BIA
- ABC
- California Chamber of Commerce
- National Association of Women in Construction

The president of Cass Construction (Kyle P. Nelson) is currently the Treasurer of AGC and President of the EGCA and is directly involved with the EGCA Scholarship Committee. Cass annually donates to the Boys and Girls Clubs of East County, San Marcos, and Chula Vista along with the El Cajon Police Department.

CCI also supports Fallbrook Girls Softball, Rancho Bernardo Bronco Youth Basketball, Monarch School for Disadvantaged Youth, and donated \$20,000 to Operation Homefront.

Based on our guidelines and action plan laid out in our EEO Plan the City of San Diego has accepted and approved CCI's EEO Plan (see letter on following page).

For additional detailed information of our Equal Employment Opportunity procedures and practices see the EEO policies for Cass Construction, Inc., and Rick Engineering Company provided in the enclosed Appendix.



CASS CONSTRUCTION, INC
GENERAL ENGINEERING CONTRACTORS
LIC NO. 298336

MAILING ADDRESS
P.O. BOX 309
EL CAJON, CA 92022-0309
www.cassconstruction.com

July 1, 2015

EOCP
City of San Diego
1200 Third Ave, Suite 200
San Diego, CA 92101

Subject: SLBE Commitment Letter

Dear: EOCP,

Cass Construction, Inc. (CCI) submits this letter as confirmation of our commitment to exceeding the SLBE Subcontractor goal for Multiple Award Design Build Contract for Water, Wastewater, and Storm Water Pipeline Projects. CCI takes the SLBE/ELBE program seriously and realizes the impact it has on the community. CCI pledges to commit the necessary resources to achieve the greatest possible outreach and seeks the highest level of SLBE/ELBE project participation.

Sincerely,

A handwritten signature in black ink, appearing to read 'Kyle Nelson', is written over a white background.

Kyle Nelson
President
Cass Construction, Inc.

CORPORATE OFFICE
1100 WAGNER DRIVE
EL CAJON, CA 92020-3047
PHONE (619) 590-0929
FAX (619) 590-1302

INLAND EMPIRE
23120 OLEANDER AVENUE
FERRIS, CA 92570
PHONE (951) 943-7043
FAX (951) 943-7700



THE CITY OF SAN DIEGO

March 16, 2015

Cass Construction, Inc.
Attn: Jonna Long
1100 Wagner Drive
El Cajon, CA 92022
February 9, 2015

Dear Ms. Long:

Subject: Equal Employment Opportunity (EEO) Plan Approval

This office has reviewed your firm's equal employment opportunity policies and practices and has determined the following:

Subject to the commitments detailed in your Equal Employment Opportunity (EEO) Plan, it is the determination of this office that your Plan meets the requirements of the City's Equal Opportunity Contracting Program and **is hereby approved.**

Your Plan will be maintained in this office and will be reviewed each time your firm seeks a contract with the City of San Diego. Although under representations were noted within your work force, your Plan is approved because the equal employment policies and practices and outreach efforts described in your Plan are expected to remedy the deficiencies in your work force. Be advised that this office will review and compare this EEO Plan with future work force reports and EEO Plans to determine if progress has been made in correcting those under representations.

The City of San Diego appreciates your cooperation in our mutual efforts to secure equal employment opportunities to all, including people of color and women.

If you have any questions, feel free to contact me at (619) 236-6059.

Sincerely,

Ron White

Ron White
Associate Management Analyst

Purchasing & Contracting Department

1200 Third Avenue, Suite 200 • San Diego, CA 92101
Tel (619) 236-6000 Fax (619) 236-5904





CASS CONSTRUCTION, INC.
GENERAL ENGINEERING CONTRACTORS
LIC NO. 298336

MAILING ADDRESS
P.O. BOX 309
EL CAJON, CA 92022-0309
www.cassconstruction.com

CIVIL AND CRIMINAL ISSUES DECLARATION

This declaration is in response to Section 12.0 Civil and Criminal Issues in the past five years.

Kyle P. Nelson hereby declares that no member of the Design-Build Team in the past five years has any:

1. Civil or Criminal violations of the Occupational Safety and Health Act.
2. Civil or Criminal violations of the Contractor's State License Law.
3. Any conviction for submitting a false or fraudulent claim to a public agency.
4. Civil or Criminal violatons of federal or state law governing the payment of wages, benefits, or personal income tax withholding requirements, state disability insurance withholding, or unemployment insurance payment requirements.
5. Civil or Criminal violations of federal or state law governing equal opportunity employment, contracting, or subcontracting.
6. A surety company has never stepped in and finished our work or had to make payments to a subcontractor or workers on behalf of CCI.

Sincerely,

A handwritten signature in black ink, appearing to read 'Kyle P. Nelson', with a long, sweeping underline that extends to the right.

Kyle P. Nelson
President

Work Force Reports

Cass Construction Inc. Work Force Report _____ II-IV
Rick Engineering Company Work Force Report _____ V-VI
Design-Builders Certification of Pending Actions Form _____ VII-VIII

Equal Opportunity Assurances

Cass Construction Inc. Equal Opportunity Plan _____ IX-XX
Rick Engineering Company Equal Opportunity Plan _____ XXI-XXX

Subcontractor Documentation

Cass Construction Inc. Past Participation Levels _____ XXI-LV
Rick Engineering Company Past Participation Levels _____ LVI-LXXXIX
SLBE/ELBE Participation Plan _____ XC-C



THE CITY OF SAN DIEGO
EQUAL OPPORTUNITY CONTRACTING
1010 SECOND AVENUE, SUITE 500
SAN DIEGO, CA 92101
PHONE (619) 533-4464 • FAX (619) 533-4474

WORK FORCE REPORT

The objective of the Equal Employment Opportunity is to ensure that contractors doing business with the City, or receiving funds from the City, will not engage in unlawful discriminatory employment practices prohibited by State and Federal law.

NO OTHER FORMS WILL BE ACCEPTED
CONTRACTOR IDENTIFICATION

Type of Contractor: x Construction [] Vendor/Supplier [] Financial Institution [] Lessee/Lessor
[] Consultant [] Grant Recipient [] Insurance Company [] Other

Name of Company: Cass Construction, Inc.

ADA/DBA:

Address (Corporate Headquarters, where applicable): 1100 Wagner Drive

City El Cajon County San Diego State CA Zip 92020

Telephone Number: (619) 590 - 0929 Fax Number: (619) 590 - 1202

Name of Company CEO: Kyle Nelson, President

Address(es), phone and fax number(s) of company facilities located in San Diego County (if different from above):

(Mailing) Address: PO Box 309

City El Cajon County San Diego State CA Zip 92022

Telephone Number: () - Fax Number: () -

Type of Business: General Engineering Type of License: A

The Company has appointed: Jonna L. Long

As its Equal Employment Opportunity Officer (EEOO). The EEOO has been given authority to establish, disseminate and enforce equal employment and affirmative action policies of this company. The EEOO may be contacted at:

Address: P.O. Box 309 El Cajon, CA 92022

Telephone Number: (619) 590 - 0929 Fax Number: (619) 590 - 1202

For Firm's: [] San Diego Work Force and/or [] Managing Office Work Force

I, The undersigned representative of CASS CONSTRUCTION, INC.

SAN DIEGO (County)

(Firm Name) CALIFORNIA (State)

hereby certify that information provided herein is true and correct. This document was executed on this 1 day of July 2015

Handwritten signature of Jonna L. Long

Jonna L. Long (Print Authorized Signature Name)

WORK FORCE REPORT – Page 2

NAME OF FIRM: CASS CONSTRUCTION, INC. DATE: 07/01/15

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

- (1) African-American, Black
- (2) Latino, Hispanic, Mexican-American, Puerto Rican
- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo
- (5) Filipino
- (6) Caucasian
- (7) Other ethnicity; not falling into other groups

OCCUPATIONAL CATEGORY	(1) African-American		(2) Latino		(3) Asian		(4) American Indian		(5) Filipino		(6) Caucasian		(7) Other Ethnicities	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Executive, Administrative, Managerial											8	3		
Professional Specialty											1			
Engineers/Architects											1			
Technicians and Related Support											3			
Sales														
Administrative Support/Clerical											5	6		
Services														
Precision Production, Craft and Repair			2								2			
Machine Operators, Assemblers, Inspectors														
Transportation and Material Moving											1			
Handlers, Equipment Cleaners, Helpers and Non-construction Laborers*														

*Construction laborers and other field employees are not to be included on this page

TOTALS EACH COLUMN			2								21	9		
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GRAND TOTAL ALL EMPLOYEES

32

INDICATE BY GENDER AND ETHNICITY THE NUMBER OF ABOVE EMPLOYEES WHO ARE DISABLED:

DISABLED											1			
----------	--	--	--	--	--	--	--	--	--	--	---	--	--	--

NON-PROFIT ORGANIZATIONS ONLY:

BOARD OF DIRECTORS														
VOLUNTEERS														
ARTISTS														

WORK FORCE REPORT – Page 3

NAME OF FIRM: CASS CONSTRUCTION, INC. DATE: 07/01/15

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

- (1) African-American, Black
- (2) Latino, Hispanic, Mexican-American, Puerto Rican
- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo
- (5) Filipino
- (6) Caucasian
- (7) Other ethnicity; not falling into other groups

OCCUPATIONAL CATEGORY	(1) African-American		(2) Latino		(3) Asian		(4) American Indian		(5) Filipino		(6) Caucasian		(7) Other Ethnicities	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Carpenter														
Drywall Installer														
Electrician														
Elevator Installers														
Finishers, Concrete or Terrazzo														
Glaziers														
Helpers, Construction Trade														
Ironworkers, Structural Metal Workers														
Laborers	1		47		2							22		
Millwrights														
Masons, Bricklayers														
Tile setters														
Operators			9				1					13		
Painters														
Pipe fitter, Plumbers														
Plasterers														
Roofers														
Security, Protective Services														
Sheet Metal, Duct Installers														
Welders, Cutters					1							1		
TOTALS EACH COLUMN	1		56		3		1					36		

GRAND TOTAL ALL EMPLOYEES 97

INDICATE BY GENDER AND ETHNICITY THE NUMBER OF ABOVE EMPLOYEES WHO ARE DISABLED:

DISABLED														
----------	--	--	--	--	--	--	--	--	--	--	--	--	--	--



City of San Diego
EQUAL OPPORTUNITY CONTRACTING (EOC)
 1200 Third Avenue • Suite 200 • San Diego, CA 92101
 Phone: (619) 236-6000 • Fax: (619) 236-5904

WORK FORCE REPORT

The objective of the *Equal Employment Opportunity Outreach Program*, San Diego Municipal Code Sections 22.3501 through 22.3517, is to ensure that contractors doing business with the City, or receiving funds from the City, do not engage in unlawful discriminatory employment practices prohibited by State and Federal law. Such employment practices include, but are not limited to unlawful discrimination in the following: employment, promotion or upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rate of pay or other forms of compensation, and selection for training, including apprenticeship. Contractors are required to provide a completed *Work Force Report (WFR)*.

NO OTHER FORMS WILL BE ACCEPTED
CONTRACTOR IDENTIFICATION

Type of Contractor: Construction Vendor/Supplier Financial Institution Lessee/Lessor
 Consultant Grant Recipient Insurance Company Other

Name of Company: Glenn A. Rick Engineering Company

ADA/DBA: Rick Engineering Company

Address (Corporate Headquarters, where applicable): 5620 Friars Road

City: San Diego County: San Diego State: CA Zip: 92110

Telephone Number: (619) 291-0707 Fax Number: (619) 291-4165

Name of Company CEO: Roger L. Ball

Address(es), phone and fax number(s) of company facilities located in San Diego County (if different from above):

Address: _____

City: _____ County: _____ State: _____ Zip: _____

Telephone Number: () _____ Fax Number: () _____ Email: _____

Type of Business: _____ Type of License: _____

The Company has appointed: Cynthia J. Landau

As its Equal Employment Opportunity Officer (EEOO). The EEOO has been given authority to establish, disseminate and enforce equal employment and affirmative action policies of this company. The EEOO may be contacted at:

Address: 5620 Friars Road - San Diego, California, 92110

Telephone Number: 619 291-0707 Fax Number: 619 291-4165 Email: _____

- One San Diego County (or Most Local County) Work Force - Mandatory
 Branch Work Force *
 Managing Office Work Force

Check the box above that applies to this WFR.

**Submit a separate Work Force Report for all participating branches. Combine WFRs if more than one branch per county.*

I, the undersigned representative of Rick Engineering Company
 (Firm Name)

San Diego, California hereby certify that information provided
 (County) (State)

herein is true and correct. This document was executed on this 1st day of July, 2015

Cynthia J. Landau
 (Authorized Signature)

Cynthia J. Landau
 (Print Authorized Signature Name)

WORK FORCE REPORT – Page 2

NAME OF FIRM: Rick Engineering Company DATE: July 1, 2015

OFFICE(S) or BRANCH(ES): San Diego COUNTY: San Diego

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

- (1) Black, African-American
- (2) Hispanic, Latino, Mexican-American, Puerto Rican
- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo
- (5) Filipino
- (6) White, Caucasian
- (7) Other ethnicity; not falling into other groups

ADMINISTRATION OCCUPATIONAL CATEGORY	(1) Black		(2) Hispanic		(3) Asian		(4) American Indian		(5) Filipino		(6) White		(7) Other Ethnicity	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Management & Financial			1						2		16	4		
Professional														
A&E, Science, Computer	2	1	18	2	5	3			4		26	10		
Technical			5								5	1		
Sales														
Administrative Support				3	1					1	3	9		
Services														
Crafts														
Operative Workers														
Transportation														
Laborers*														

*Construction laborers and other field employees are not to be included on this page

Totals Each Column	2	1	24	5	6	3	0	0	6	1	50	24	0	0
--------------------	---	---	----	---	---	---	---	---	---	---	----	----	---	---

Grand Total All Employees

122

Indicate by Gender and Ethnicity the Number of Above Employees Who Are Disabled

Disabled														
----------	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Non-Profit Organizations Only:

Board of Directors														
Volunteers														
Artists														



CONTRACTORS CERTIFICATION OF PENDING ACTIONS

The Design-Builder shall provide to the City a list of all instances within the past 10 years where a complaint was filed or pending against the Design-Builder in a legal or administrative proceeding alleging that the Design-Builder discriminated against its employees, subcontractors, vendors or suppliers, and a description of the status or resolution of that complaint, including any remedial action taken.

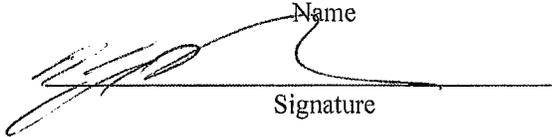
CHECK ONE BOX ONLY.

- The undersigned certifies that within the past 10 years the Bidder has NOT been the subject of a complaint or pending action in a legal administrative proceeding alleging that Bidder discriminated against its employees, subcontractors, vendors or suppliers.
- The undersigned certifies that within the past 10 years the Bidder has been the subject of a complaint or pending action in a legal administrative proceeding alleging that Bidder discriminated against its employees, subcontractors, vendors or suppliers. A description of the status or resolution of that complaint, including any remedial action taken and the applicable dates is as follows:

DATE OF CLAIM	LOCATION	DESCRIPTION OF CLAIM	LITIGATION (Y/N)	STATUS	RESOLUTION/REMEDIAL ACTION TAKEN

Contractor Name: Cass Construction, Inc.

Certified By Kyle P. Nelson Title President


Name
Signature

Date July 1, 2015

USE ADDITIONAL FORMS AS NECESSARY



CONTRACTORS CERTIFICATION OF PENDING ACTIONS

The Design-Builder shall provide to the City a list of all instances within the past 10 years where a complaint was filed or pending against the Design-Builder in a legal or administrative proceeding alleging that the Design-Builder discriminated against its employees, subcontractors, vendors or suppliers, and a description of the status or resolution of that complaint, including any remedial action taken.

CHECK ONE BOX ONLY.

- [X] The undersigned certifies that within the past 10 years the Bidder has NOT been the subject of a complaint or pending action in a legal administrative proceeding alleging that Bidder discriminated against its employees, subcontractors, vendors or suppliers.
[] The undersigned certifies that within the past 10 years the Bidder has been the subject of a complaint or pending action in a legal administrative proceeding alleging that Bidder discriminated against its employees, subcontractors, vendors or suppliers. A description of the status or resolution of that complaint, including any remedial action taken and the applicable dates is as follows:

Table with 6 columns: DATE OF CLAIM, LOCATION, DESCRIPTION OF CLAIM, LITIGATION (Y/N), STATUS, RESOLUTION/REMEDIAL ACTION TAKEN. The table is currently empty.

Contractor Name: Rick Engineering Company

Certified By Kai Ramer, PE, TE Title Principal

Signature: Kai Ramer (handwritten) Date: July 1, 2015

USE ADDITIONAL FORMS AS NECESSARY

equal opportunity assurances



Cass Construction, Inc. is committed to diversity in both the work force and the subcontractors used on our projects.

Equal Opportunity in Employment

The policy at Cass Construction, Inc. (CCI) is to provide equal opportunities in all areas of employment, without regard to race, color, creed, religion, sex, age, disability. The following is a brief summary of actions; CCI uses to ensure equal opportunity employment.

- CCI has an extensive website showing the history of the company, the different divisions within the company, and listing opportunities within the separate divisions of the company.
- Advertisement in newspapers stating CCI's commitment to equal opportunity hiring practices.
- CCI provides training for all employees prior to starting work as well as offering training to current employees for job advancement.
- CCI offers financial aid to employees for continuing education and training seminars.

For this Contract CCI will use the following actions to enhance equal opportunity hiring:

- Advertise in Publications specific to the area of work.
- Partake in any Job Fairs in the area.

Equal Opportunity in Subcontracting

CCI is strongly committed to Equal Opportunity and will take positive steps to diversify and expand our subcontractor solicitation base to ensure subcontracting opportunities to all eligible Subcontractors. Our policies and procedures are constantly evolving to better the program and meet the need of the industry. Below are a few actions items we have used in the past to outreach disadvantaged and minority subcontractors.

- CCI advertises in minority newspapers and contacts minority organizations such as the black contractors association to offer opportunities to disadvantaged subcontractors.
- CCI openly negotiates with Disadvantaged Subcontractors to meet insurance requirements, and payment terms to facilitate a successful relationship.
- Provide resources to Disadvantaged Subcontractors to help in completing the project

The following are procedures/actions in Our Equal Opportunity plan to ensure a broad based solicitation of all eligible Subcontractors'

- We advertise 15 Working days prior to the Bid opening.
- We advertise in two different publications one a trade publication and the other a focus group publication.
- We directly solicit Certified SLBE/ELBE firms on the City of San Diego SLBE-ELBE Directory 10 working days prior to bid opening. We include a follow up solicitation to each Firm.
- Follow up with a phone call to all SLBE-ELBE Firms that were notified of the subcontracting opportunities which is documented on our call back log.
- CCI contacts 5 local organizations or groups for assistance in contacting and recruiting SLBE/ELBE Firms.
- We make plans and specs available.
- CCI offers assistance with insurance and Bonding.
- CCI breaks down the work to broaden the range and offer more opportunities to SLBE's and ELBE's.
- We use the City services and assistance of the Cities EOC Office and the SLBE/ELBE Directory.

Through the evolution of our Equal Opportunity Plan we have increased our SLBE/ELBE Subcontractor percentage from approximately 10% in past years to 22% or more today. We recently finished the Shawnee Road Emergency Water Replacement Project where we used **22% SLBE/ELBE** Subcontractors and the Marine Corp. Exchange project for Camp Pendleton where we subcontracted out **26%** of the work to SLBE Subcontractors. **CCI and RICK are committed to exceeding the SLBE/ELBE goals.**

To further enhance our current Equal opportunity Plan for this MAC we will establish an SLBE Coordinator to implement the Policies and Procedures outlined above and in our EEO Policy. The SLBE officer will be responsible for soliciting, and call backs of subcontractors to ensure CCI meets the SLBE/ELBE Goals set forth in each Task Order. See attached SLBE/ELBE Commitment Letter in the **"Subcontractor Documentation"** section.

Work Force Diversity

CCI's EEO Policy list the strategies to recruit, hire and train to maintain a diverse workforce along with the procedures to outreach City of San Diego Certified SLBE/ELBE subcontractors.

Community Activities

CCI is currently active members in the following association:

- EGCA
- BIA
- ABC
- California Chamber of Commerce
- National Association of Women in Construction

The president of Cass Construction (Kyle P. Nelson) is currently the Treasurer of AGC and President of the EGCA and is directly involved with the EGCA Scholarship Committee. Cass annually donates to the Boys and Girls Clubs of East County, San Marcos, and Chula Vista along with the El Cajon Police Department.

CCI also supports Fallbrook Girls Softball, Rancho Bernardo Bronco Youth Basketball, Monarch School for Disadvantaged Youth, and donated \$20,000 to Operation Homefront.

Equal Employment Opportunity Plan

The following pages include Cass Construction Inc.'s EEO policy.

CASS CONSTRUCTION, INC EQUAL OPPORTUNITY POLICY

The policy of Cass Construction, Inc. is to provide equal opportunities in all areas of employment to the best qualified applicants and employees, without regard to race, color, creed, religion, sex (including gender harassment and harassment based on pregnancy, childbirth or related medical conditions), age, disability, sexual orientation, veteran status, or any other consideration made unlawful by federal, state or local laws.

The Company will fully comply with all applicable local, state and federal laws and regulations implementing an equal employment opportunity objective, not only by meeting the letter of the law and contractual requirements, but by carrying out the *full spirit* of equal opportunity.

POLICY DISSEMINATION

Cass Construction, Inc. will take the following steps, among others, to disseminate its Equal Employment Opportunity Policy.

Internal Policy Dissemination:

Human Resources Policies – All new employees receive a copy of the Company's Equal Employment Opportunity Policy.

Posting – The Equal Employment Opportunity Policy is posted on company bulletin boards readily seen by employees and job applicants.

External Policy Dissemination:

Recruitment Sources – All private employer search firms are informed of the Company's Equal Employment Opportunity Policy. These recruitment sources will be invited to refer qualified applicants on a nondiscriminatory basis. It is requested that these sources actively recruit and refer minorities and women for all positions for which the Company normally hires.

Contracts – Incorporated in all subcontracts is the Equal Employment Opportunity clause, covered by Executive Order 11246 and its implementing regulations.

Advertisements – A statement that Cass Construction, Inc. is an "EOE" (Equal Opportunity Employer) is included at the bottom of all recruitment advertisements. The Company purchases advertisements for employment in major, local, minority and ethnic media.

Cass Construction, Inc. offices display the required equal employment opportunity posters in a conspicuous location at the main office and in areas where prospective employees are initially received.

RESPONSIBILITIES

Cass Construction, Inc. President, Kyle Nelson approves and supports the Company's Equal Employment Opportunity Policy.

Cass Construction, Inc. Superintendents support the Company's Equal Employment Opportunity Policy.

Cass Construction, Inc. Vice Presidents assure that the Company takes necessary action to achieve Cass Construction, Inc.'s Equal Employment Opportunity objectives. All employment legal claims and grievances are reviewed by the President to ensure the Company is in legal compliance and the employee is provided fair treatment.

Cass Construction, Inc. Personnel Manager maintains specific responsibility for administrating the Company's Equal Employment Opportunity Policy. The Personnel Manager also assures that the Company takes necessary action to achieve its Equal Opportunity objectives. The Personnel Manager coordinates compliance reviews and serves as a liaison between the Company and the EEO enforcement agencies. The Personnel Manager also acts as coordinator for equal opportunity employment/discrimination grievances and investigates all formal charges of discrimination.

Cass Construction, Inc. Foremen and Supervisors are responsible for providing equal opportunity for their assigned employees in accordance with the Company's Equal Employment Opportunity Policy.

PLAN OF ACTION

The Company's Equal Employment Opportunity Plan is designed to ensure equal employment opportunities to minority and female applicants and employees.

Recruitment Practices:

Private employer search firms are informed of the Company's EEO Policy and the Company maintains a file of sources notified. Job openings are advertised in newspapers, on the Internet, with State of California EDD – CalJOB services, Company recruitment letters and job openings are posted on the Company bulletin board.

Recruitment activity includes employee referrals, promotions and upgrades of current employees.

Employment and Selection Practices:

Annually management, including all executive members of the company, review the minority and gender composition of applicants and new hires to assure that sufficient numbers apply for jobs and to assure that the selection process does not adversely affect the Company's ability to meet its equal employment obligations. In the employment and selection process, all individuals that interview for an open position will complete an Employment Application in its entirety as part of the interview process. The Company's employment application form states that Cass Construction, Inc. is an "An Equal

Opportunity Employer”. A “Voluntary Self-Identification Form” is also completed by the applicant and discloses their gender and race. The “Voluntary Self-Identification Form” is not viewed by the interviewer in order to avoid the opportunity for discrimination. Applicants with a disability or veteran status are invited to self-identify at their option after an offer of employment has been extended and before employment has commenced.

Facilities:

The Company maintains all work area, lunch, rest areas and other Company facilities on a racially integrated basis.

All Company sponsored social and recreational activities are desegregated. Employees are encouraged to participate, without regard to race, color, creed, religion, sex (including gender harassment and harassment based on pregnancy, childbirth or related medical conditions), age, disability, sexual orientation, veteran status, or any other consideration made unlawful by federal, state or local laws.

Benefits:

The Company provides all eligible employees with a benefits plan once they qualify. Coverages and administrative procedures are reviewed to confirm that they do not discriminate because of race, color, creed, religion, sex (including gender harassment and harassment based on pregnancy, childbirth or related medical conditions), age, disability, sexual orientation, veteran status, or any other consideration made unlawful by federal, state or local laws.

Human Resources Policies:

The Company’s policies are reviewed by management annually and updated, if necessary, to ensure that they do not advertently discriminate because of race, color, creed, religion, sex (including gender harassment and harassment based on pregnancy, childbirth or related medical conditions), age, disability, sexual orientation, veteran status, or any other consideration made unlawful by federal, state or local laws.

REPORTING SYSTEM

Cass Construction, Inc. has established the following system to monitor the Company’s Equal Employment Opportunity progress.

Employment Application Form/Self Identification Forms:

The employment application form is reviewed annually by company management to ensure that it is consistent with the Company’s Equal Employment Opportunity Policy, and with mandated EEO laws and regulations. In the “Pre-Employment Voluntary Self-Identification” form each applicant called in for an interview reveals the recruitment resource, race, and gender. In the “Post-Offer Self-Identification” form, applicants are encouraged to reveal their disability and veteran-status after an offer of employment has been extended and before employment has commenced.

Applicant Flow Log:

The applicant flow log indicates the name of the applicant, race, gender, position applied for, and final disposition. This log is maintained by the Personnel Manager.

Record Keeping:

In order to comply with EEO obligations, hiring managers and supervisors and other office personnel involved in the recruitment process maintain applicant and employee records for two (2) years which includes job advertisements and requirements, diversity outreach resources, employment applications, applicant flow logs, and employee files.

Employee Grievance Resolution Process:

The Company has established a formal grievance resolution process to resolve complaints and disagreements in a non-hostile manner. Employees are encouraged to address their situation without fear of retaliation from management. All employees are encouraged to speak with their immediate supervisor regarding any potential discriminatory behavior. If the employee does not receive adequate resolution from their immediate supervisor, the supervisor is responsible to escalate the issue to management and ultimately to the President if the employee so desires. The Company encourages employees to utilize this procedure as a method of resolving EEO-related concerns before seeking assistance from government agencies.

Management Reporting Reviews:

On an annual basis, managers and supervisors are given a copy of the Company-wide EEO Plan to reaffirm the Company's commitment to EEO and to reinforce each individual's responsibility in achieving the goals of EEO. Managers and supervisors are provided with a copy of the Workforce Analysis report, which can be requested at any time throughout the year.

As needed, but no longer than on an annual basis, the Personnel Manager holds meetings with managers and supervisors to review recruiting and hiring practices or any other employment related matters that may require attention.

Training Programs and Advancement Opportunities:

One of Cass Construction, Inc.'s greatest successes has been in training using the mentoring process. All field employees, both skilled and unskilled are trained daily by a mentor in a program of their choosing. Each program is open to all employees, without regard to race, color, creed, religion, sex (including gender harassment and harassment based on pregnancy, childbirth or related medical conditions), age, disability, sexual orientation, veteran status, or any other consideration made unlawful by federal, state or local laws. Every employee begins their training with applicable video training sessions prior to working in the field. Depending on their skills and previous experience, once the employee begins working in the field they have several programs to choose from regarding their career path. Listed below are the various mentoring programs which Cass Construction Inc. offers its employees.

Pipelayer: This program consists of an experienced pipelayer mentoring an unskilled employee or one from another discipline and includes training in the following:

- Lines and grades
- Types of pipe and bedding materials
- Pipe fitting and tapping
- Testing pipe
- Pipe grading
- Shoring
- Power tools
- Rigging
- Manhole pouring and preparation
- First aid certification

Leadman: In this program a leadman mentors an employee who has achieved satisfactory pipelayer skills and exhibits the desire to advance into a leadman position. This program includes training in the following:

- Blueprint reading
- Competent person training
- Entry level administrative paperwork (filling out daily timesheets)
- Basic heavy equipment operation, coordination, and safety
- Soil compaction
- Communication skills

Foreman/Management: If an employee desires to advance into a field supervisory role such as a foreman or superintendent after they have achieved the skills required of a leadman, they enter the field management program which provides training including:

- Advanced blueprint and specification reading
- Technical training for all job materials
- Material procurement procedures
- Advanced administrative paperwork (trench logs, timesheets, daily logs, billings)
- Job supervision skills
- Equipment management and safety
- Advanced shoring and sloping techniques
- Defensive driving training
- Ongoing management safety training
- Monthly management meetings
- Conducting weekly safety meeting
- First aid/ CPR training
- Management Communication skills
- Customer relations
- Miscellaneous management skills

Oiler/ Grade Checker/ Entry Level Equipment Operator: This training program provides instruction for those with previous experience or who have obtained leadman skills and mentors in the following:

- Basic heavy equipment operation
- Lines, grades, blueprints
- Basic mechanical skills
- Heavy equipment safety

Heavy Equipment Operator: Once an employee has mastered the skills of an oiler, grade checker, or entry level equipment operator, the employee is mentored by a skilled equipment operator to obtain the following skills in order for the employee to become a heavy equipment operator:

- Soil types
- Compaction methods
- Specialized equipment operation
- Continuing equipment safety

Carpenter/Concrete: If an unskilled laborer chooses to enter this program they are mentored by an experienced carpenter or concrete foreman to acquire the following skills:

- Power tools operation/ safety
- Conducting weekly safety meetings
- Defensive driving training
- Monthly management meetings
- Stripping and patching of concrete structures
- Basic carpentry skills
- Concrete materials and specifications
- Concrete finishing
- Reinforcing steel
- Forming systems
- Material procurement
- Lines, grades, blueprints
- Trench knowledge
- Communication skills

Lube/Equipment Maintenance: If an incoming employee seeks to enter the heavy equipment maintenance field at Cass Construction, Inc. they are mentored in this program which includes training in:

- Basic heavy equipment maintenance
- Specialized lubrication specifications
- Fluid types and applications
- Hazardous material training
- Defensive driving
- Class B driver's license
- Basic administrative paperwork (timesheets, equipment & cost coding)

Mechanic: In order for an employee to become a mechanic at Cass Construction, Inc. they must complete this training program which consists of a mentorship with an experienced mechanic during which the employee will learn:

- Shop safety and maintenance
- Power tool operation and safety
- Advanced equipment mechanics
- Welding
- Defensive driving
- Basic administrative paperwork
- Communication skills
- Class B driver license

Truck Driver: Finally, Cass provides those seeking employment as a truck driver with this mentor program in which an experienced truck driver educates the employee in the following:

- Truck driver training courses (from an outside educational institution)
- Defensive driving
- Class A driver license
- Basic heavy equipment operation
- Truck mechanics
- Truck safety inspections
- Load management

Employee Advancement Encouragement

Through our mentoring programs, employees are constantly encouraged to learn the aforementioned skills which will lead to their ultimate advancement within Cass Construction, Inc. It is Cass' preference to promote from within which encourages all employees by providing internal opportunities for advancement. The Company maintains a job posting procedure, which includes all open positions. These available positions are posted internally in a common area of the office and all employees are encouraged to apply if they meet the required qualifications of the position. Any interested employee may apply by contacting their immediate supervisor/superintendent or the personnel manager. Finally, by providing the training structure above, the Company encourages employee advancement by providing a clear schedule of skills and path for any career they choose within the organization. Through our training programs, Cass Construction, Inc. is able to offer all employees the support and opportunity needed for advancement as well as encouragement along the way. On an annual basis Cass's management team evaluates the training and mentoring programs to assess their continued effectiveness. If the Company finds these programs to be lacking in achieving the desired result of consistent employee training/mentoring, changes are made to improve the program.

Recruitment and Advertising:

Recruitment activities will actively seek qualified candidates of both genders for all job openings. Employment advertisements for position openings will not express a gender preference.

Subcontractor Outreach Program:

Cass Construction, Inc.'s Estimating Department maintains a data base containing certified MBE, WBE, DBE, DVBE, SLBE, ELBE and OBE contractors. A request for assistance in obtaining subcontractors is faxed to three minority organizations at least fifteen days prior to bid opening. Fax solicitations are job specific and offer access to plans and specifications. These fax solicitations offer assistance in obtaining bonds, credit lines, and insurance. Fax solicitations subdivide total contract work to maximize subcontractor participation. A follow-up call is made to each contractor after faxing these solicitations. The Estimating Department maintains a file of returned fax solicitations and a subcontractor contact log showing date, time, and comments regarding the telephone conversation.

Job specific advertisements are placed at least ten days prior to bid opening and offer all subcontractors access to plans and specifications. These advertisements offer assistance to subcontractors in obtaining bonds, credit lines, and insurance. Advertisements are posted in the Union Tribune, La Prensa, and Voice and View Point.

Cass Construction Inc. is a voluntary participant in the following contractors' associations; Associated Builders & Contractors, Building Industry Association, and Associated General Contractors, San Diego Chapter. Cass Construction Inc. is a member of the California Chamber of Commerce and the National Association of Women in Construction.

Employment Policies and Practices:

All written policies expressly indicate that the Company does not discriminate against employees or applicants based on gender. Cass Construction, Inc. has adopted the following policies and practices.

- * Employees of both genders have equal opportunity for any available job for which they are qualified.
- * There is no distinction when providing employees' insurance, pension, health and welfare, and other benefits and these benefits will be the same for males and females.
- * No distinction is made between married and unmarried employees or applicants of either gender.
- * Employees who have small children are not discriminated against nor denied employment.
- * The Company's leave policies are nondiscriminatory, treat disability due to pregnancy like any other medical condition, and meet the requirements of state and federal laws.

Wages:

Wages are based on job classification, external market data and internal equity. Wage and salary increases are not related to or based on the gender of employees.

Employees and applicants are not assigned nor restricted to certain job classification based on their gender.

Harassment Policy:

The Company prohibits sexual harassment and does not tolerate or condone harassment of any kind by an employee, client, subcontractor or vendor. This statement is communicated through the "Sexual Harassment Is Forbidden By Law" literature provided by the State of California Department of Fair Employment & Housing and reiterated through employment labor law posters.

COMPLIANCE WITH GUIDELINES OF DISCRIMINATION BECAUSE OF RELIGION OR NATIONAL ORIGIN

The Company complies with applicable requirements of the Office of Federal Contract Compliance Programs Guidelines on Discrimination because of Religion or National Origin. The Equal Employment Opportunity Policy expresses a commitment to prohibit discrimination based on religion and national origin. Employees have equal opportunity to all available jobs regardless of religion or national origin.

CONSIDERATION OF MINORITIES AND WOMEN NOT IN WORKFORCE

The Company is aware that there are minorities and women available for employment which are not reflected in the U.S. Labor Department statistics. The Company makes efforts to identify and recruit these individuals. To reach this objective, recruiting is done through the State of California EDD, newspaper ads, Internet, Company bulletin board listing "open job postings" and a yearly letter encouraging all employees, including all minority employees, to refer their friends and relatives to consider Cass Construction, Inc. for their career opportunities. Additionally, the Company job openings are posted with the National Association of Women in Construction, Women in Construction, Chicano Federation of San Diego County, and Black Contractors Association of San Diego.

PERSONS WITH DISABILITIES, DISABLED VETERANS, AND VETERANS OF THE VIETNAM ERA

Policy:

It is the policy of Cass Construction, Inc. to provide equal employment opportunity in employment, compensation, training, performance evaluation, promotion and all other employment matters without regard to race, color, creed, religion, sex (including gender harassment and harassment based on pregnancy, childbirth or related medical conditions), age, disability, sexual orientation, veteran status, or any other consideration made unlawful by federal, state or local laws. Employment decisions will be based solely on qualifications, in conformance with U.S. Department of Labor guidelines and the principles of equal employment opportunity.

When appropriate, reasonable accommodation will be made for qualified employees and applicants for employment who are disabled, disabled veterans, and veterans of the Vietnam era, unless such an accommodation would impose an undue hardship on the conduct of the Company's business. Applicants can request reasonable accommodation when invited to interview or after an offer of employment.

Responsibility:

All managers and supervisors are responsible for assuring equal opportunity for all employees and applicants, including if they are disabled, disabled veterans and veterans of Vietnam era. Management is responsible for carrying out the Company's policy and insuring that all employees' qualifications are considered for promotions and transfers.

RICK EOCP Overview

Rick Engineering Company (RICK) has a proven track record of commitment to equal opportunity and compliance with the City of San Diego's programs and goals. We regularly contract with qualified disadvantaged business enterprises. We regularly subcontract to Small and Emerging Local Business Enterprise (SLBE/ELBE) as defined by the City's program. We participate in meaningful outreach, including mentoring programs and educational programs and have followed an approved and successful Equal Opportunity Plan and increased our work force diversity. Of 14 new employees hired since January 2013, 11 are minorities and/or women (79%).

General Outreach Efforts

RICK frequently finds itself in the role of prime consultant for a multi-disciplined design team. We routinely incorporate qualified SLBE/ELBE/DBE/MBE/WBE/DVBE/OBE firms into our teams and have met past goal of our clients. We have an on-going program where we interview and become acquainted with the capabilities and services of selected SLBE and DBE firms in the area. We visit their facility, meet their key personnel, review a cross-section of their work projects, identify their insurance coverage, and review our typical subconsultant agreement. As a result of this effort, we maintain a current list of qualified SLBE and DBE firms over various disciplines that can be called upon when needed. A partial list of specific outreach efforts include:

- Participation and sponsorship of local agency job and procurement fairs.
- Utilization of agency databases for available small and disadvantaged businesses in our geographic area. For example, we attended SANDAG networking events for small businesses and have created a database and outreach program for Rick Engineering to utilize the "Bench" lists and firms through that program.
- Contact with potential subconsultants through procurement meeting sign-in lists.
- Outreach to small and disadvantaged businesses through the Caltrans/SANDAG/City CalMentor Program (See next page for details in "Program Spotlight: Outreach Efforts").

Program Spotlight: Outreach Efforts

CalMentor Program

For eight years, RICK has been a committed supporter and participant in the Caltrans/SANDAG/City CalMentor Program. We have prided ourselves on providing meaningful outreach and mentorship to small and disadvantaged business, serving as a mentor firm to seven proteges including:

1. **2007/2008 Ori2 Structural Engineers (SBE)**
2. **2007/2008 Allied Geotechnical Engineers (MBE, DBE, SBE)**
3. **2009/2010 Carlos Grazibord (DBE)**
4. **2009/2010 Medlin & Associates (SBE, 8A)**
5. **2011/2012 Hoffman Planning (SBE, SLBE)**
6. **2012/2013 Orion Structural Engineering (SBE)**
Recipient of outstanding achievement award for exceeding CalMentor Program goals.
7. **2014-On-Going Civil Landworks Corporation (SBE, SLBE)**
Rick Engineering Company assisted Orion Structural Engineering (SBE, SLBE) in implementing Equal Opportunity Practices and helped them hire on an entry level employee from a minority group.

Kai Ramer of our office has been on the Calmentor Steering Committee since its inception in 2007 and works with the City, Caltrans, and SANDAG to maintain, guide, and improve the program, providing meaningful support to small and disadvantaged businesses in our community.



We used your marketing mentoring as a reference and got short listed!! We have been selected to work on one of the three projects!

- Email dated July 11, 2014 from Dave Caron, Civil Landworks (RICK's 2014 Protege)

Past Participation

RICK has a long history of subcontracting with SLBE/ELBE/SBE/DBE. On the City of San Diego As-Needed Sewer & Water Infrastructure Projects we subcontracted 64% to SLBE/SBE/WBE/MBE/DBE firms. On the City of San Diego Pacific Beach Pipeline South we subcontracted more than 27% of the contract to SLBE/ELBE firms. On the City of San Diego Catalina Standpipe Design-Build Project we subcontracted 48% to SBE/SLBE/MBE/DVBE firms (33.5% of which going to SLBE/ELBE specifically).

RICK not only utilizes SLBE/ELBE/SBE/DBE on City contracts, but also makes a concerted effort to utilize these firms on our other public and private projects. For example, for the Otay Water District's Campo Road Sewer Replacement Project we subcontracted 21% to SLBE/ELBE firms.

It is the policy of RICK to provide equal employment opportunities to all employees and job applicants having the required educational background, experience or other qualifications without regard to race, color, sex, sexual orientation, religion, national origin, ancestry, age, veteran status, physical disability, mental disability, medical condition, marital status, and/or request for family medical care or pregnancy leave. This policy of nondiscrimination will prevail throughout every aspect of the employment relationship from recruitment, selection, placement, training, compensation, promotion and transfer, to termination. RICK has an Affirmative Action Plan written to State and Federal standards.

Policy Implementation – Action Plan

There is established within RICK, an EEO Review Committee, which is charged with the responsibility of monitoring EEO performance and recommending appropriate improvements. The Committee consists of Principals and Associate Principals, and the Human Resources Director. The Committee:

- Reviews minority utilization each quarter, both in total number and percentages of work force and monitors changes
- Reviews pending personnel actions contemplated over the upcoming quarter
- Considers additional actions as necessary to improve Company EEO performance
- Periodically reviews the EEO Policy
- Provides dissemination of EEO Policy within the Company

Minority Utilization

The overall company work force is comprised of 55% minorities and women as of March 2015. The San Diego Office work force includes 36% minorities and 28% women as of March 2015. The change in work force in the period of March 1989 to March 2015 shows an increase from 12% to 36% in minority utilization.

Personnel Actions

RICK is committed to the principles and practices of equal employment opportunity and affirmative action. It is our policy to recruit, hire, train, and promote persons in all job titles without regard to race, color, sex, sexual orientation, religion, national origin, ancestry, age, veteran status, physical or mental disability, medical condition, marital status, and/or request for family, medical care, or pregnancy disability leave.

We base decisions on employment so as to further the principle of equal employment opportunity, and we insure that promotion decisions are in accordance with principles of equal employment opportunity by imposing only valid requirements for promotional opportunities.



We ensure that all personnel actions such as employment, upgrading, rates of pay or other forms of compensation, benefits, demotions, recruitment, advertising, terminations, transfers, layoffs, selection for Company-sponsored training, education, tuition assistance, and social and recreational programs are administered without regard to race, color, sex, sexual orientation, religion, national origin, ancestry, age, veteran status, physical or mental disability, medical condition, marital status, and/or request for family, medical care, or pregnancy leave.

Nondiscriminatory Policy

We ensure nondiscriminatory recruiting by informing all recruiting sources of Company Policy. We require all outside employment agencies used by the Company to recommend qualified minorities and women for all positions listed. While no person will be hired or promoted who is not qualified for the job, RICK welcomes women, minority, veteran and physically handicapped applicants at all job levels and encourages their hire and promotion. Minority organizations and community agencies are informed of Company Policy. Minority and female employees are actively encouraged to refer applicants. All jobs are posted internally to ensure that employees are aware of those openings. We notify the following organizations when employment opportunities are available and shall maintain records of the organizations' responses:

- National Society of Black Engineers
College of Engineering, SDSU, San Diego, California 92182
- American Council of Engineering Companies – San Diego Chapter
PO Box 191310, San Diego, California 92159-1310
- Pacific Asian Society of Engineers
College of Engineering, SDSU, San Diego, California 92182
- Society of Hispanic Professional Engineers
College of Engineering, SDSU, San Diego, California 92182
- Society of Women Engineers, San Diego Chapter
P.O. Box 86945, San Diego, California 92138
- Mesa Engineering Program
College of Engineering, SDSU, San Diego, California 92182
- Mesa Engineering Placement Office, Cal Poly Pomona
3801 West Temple Avenue, Pomona, California 92768-4064
- Society of Women Engineers, Cal-Poly Pomona, Building 26
3801 West Temple Avenue, Pomona, California 91768-4064
- CalJobs Website, Ca. EDD
Sacramento, California



Society of Hispanic Professional Engineers



Hiring

We observe the EEO guidelines when interviewing and hiring to assure nondiscriminatory hiring. Hiring decisions are monitored by and involve the Human Resources Department when possible to ensure there is no bias on the part of the supervisor. Supervisors are made to understand that their work performance includes an evaluation of their EEO efforts.

Placement and Promotion

To assure nondiscriminatory placement and promotion within the Company, we train all supervisory personnel involved in placement and promotion to eliminate any bias. All position criteria are consistent from one location or department to another. Special attention has been given to academic experience and skill requirements to ensure that the requirements in themselves do not constitute inadvertent discrimination.

Demotion and Termination

To assure nondiscriminatory demotion, layoff or termination, all related personnel actions are reviewed by the Human Resources Department to make certain that the action is strictly job performance and/or seniority related, and not the result of bias on the part of the supervisor. All supervisory personnel are trained to make such decisions on job related criteria, which have been carefully prepared.

Dissemination of Policy

To ensure dissemination of the Company's Equal Employment Opportunity Policy within our organization, it is included in the Company's Employee Policy Handbook, which is distributed to each employee. The Policy is posted on Company bulletin boards and in the Company newsletter. Special meetings are held with management and supervisory personnel to explain the intent of the Policy and their individual responsibilities for effective implementation. We ensure dissemination of the Company's Equal Employment Opportunity Policy externally by including the EEO notification in all help wanted advertising. The Company encourages all of its subcontractors, vendors and suppliers to support EEO programs. Community colleges are informed of the Company Policy, including the vocational colleges.

Support of Action Programs

Members of the Board of Directors, in addition to management, have supported schools and colleges and other agencies, and have regularly participated in a number of community efforts. Some of these include the Southeast Development Corporation, a program specifically designed to improve employment opportunities in Southeast San Diego; the YMCA, which is involved in assisting the disadvantaged along with its other programs; the YWCA, which provides services to women in transition in the form of employment, counseling, and shelter; the Urban League of San Diego; LEAD (Leadership Education Awareness Development); Boy Scouts of America; San Diego City Schools Partnership Program; Cal-Poly Pomona Civil Engineering and Construction Technical Programs Advisory Board; and the SDSU MESA Engineering Program (MEP) Advisory Board, which recruits, trains and graduates under-represented college students.

Commitment to EEO

It is my belief that jobs must be open to all qualified persons and I am personally committed to the success of the Equal Employment Opportunity Policy as an important business goal. We will monitor results on an ongoing basis. If you have any questions or complaints regarding this policy, please contact our Human Resources Director, Cynthia J. Landau.

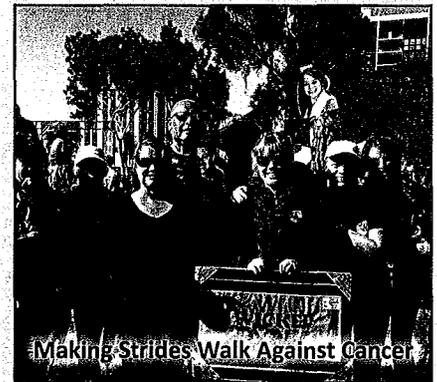
We recognize that we not only work, but also live, in local communities to which we are committed beyond the limitations of our professional involvement. Our company both corporately and on an individual basis, underwrites the volunteer efforts of our employees to contribute significantly to help strengthen these communities. In addition to many charitable organizations so represented, we offer our headquarters facility as a staging area for San Diego's Rock and Roll Marathon, have company-wide Blood Donation Drives quarterly, and support the United Way Drive with an annual entertainment event staged for the employees by the employees.

We have nearly a dozen individuals who sit on the Boards of various local YMCA and YWCA chapters. We contribute and participate in the YWCA's Annual TWIN awards and have underwritten extensive engineering support for the development of Becky's Houses 1 and 2, YWCA facilities that provide individual safe housing for abused women and children.

Our employees actively work to support local school groups, including mentorships and visits to elementary and high schools, where they speak about career opportunities. We also participate in Shadow Day activities to acquaint young students with hands-on experience in a multi-disciplined firm such as ours, as well as numerous campus Job Fairs. Additionally, we have funded an Engineering Scholarship at San Diego State University, which awards \$2500 per year to deserving and promising engineering students. Another \$1000 is provided annually for scholarships awarded by the Fresno State University Geomatics program.

Other recent activities have included the formation of the Rick Community Volunteer group, which volunteers in the community each month. Volunteer activities have included working in the San Diego Food Bank; clean-up projects such as "San Diego River Days" and "San Diego Beach Clean-Up." Additionally, in the holiday season we participate in the Adopt a Family program that supports needy families.

RICK places enormous importance on the active involvement and participation by our employees in professional and technical society activities, and we support this commitment by underwriting both the financial and time expenses in full.



Program Spotlight: RICK Community Activities

APWA Internship Program

The San Diego office was recently recognized in the APWA newsletter, Bridges, for our involvement in the pilot APWA Internship/Mentorship Program. This new program marks the transition of their traditional scholarship program into a more hands-on opportunity for students, offering professional work experience and mentorship instead of just financial support. In 2013, RICK hosted a participant of the program, Marissa Thomas. Currently, we are hosting another APWA intern, Emerson Revolorio. They complete 320 hours for their internship, working with RICK's engineers (Kevin Gibson, Mike Wykosky, and Chris McGrath).

In addition to hosting Marissa and Emerson at their office, RICK is also involved in the mentorship side of the program. Tim Gabrielson is serving as a mentor for an APWA intern staffed at the City of Santee. In his mentor role, Tim has met with the intern on several occasions and discussed various career directions within the Civil Engineering field. He provided guidance on subjects like resume building; educational theories, applications, and real engineering practices; and future job projections for entry level engineers. It was a great experience for not only the intern, but also for Tim, as it reminded him of the youthful passion of a graduating college student.

APWA Internship Recipients



"I aspire to become a Professional Engineer working on transportation or water infrastructure projects. Through this APWA internship program at RICK, I have gained a better understanding of the specific aspects of the Civil Engineering profession (water, environmental, transportation, traffic, etc.). I have also learned what goes on behind the scenes between the planning and construction phases of projects and how to use MicroStation."

Marissa Thomas, APWA RICK Intern

SDSU MESA Shadow Day

For more than 10 years, RICK has been an avid supporter and participant in Shadow Day, put on by SDSU's Mathematics Engineering Science Achievement (MESA) Program. This annual event provides a unique opportunity for MESA students to "test the waters" in a field of their interest and see first-hand how classroom skills relate to the workplace. Students are able to observe and work with a professional engineer at our firm throughout their regular work day.

Our employees have not only prided themselves on engaging students throughout the designated Shadow Day, but also continuing to cultivate and mentor the program's students throughout the remainder of their education. Many students in the program have gone on to be engineering professionals in San Diego, several choosing to work at RICK.



It is our belief that our employees remain abreast of developments in our industry, are able to build relationships with colleagues, become valuable resources, and represent the company by engaging in these types of activities. Following is a partial list designed to illustrate the employees across our organization, at all levels, who participate in these types of activities with various organizations throughout the year. In 2013-2014, RICK supported the following programs in these ways:

ORGANIZATIONS	ACTIVITIES
<p>MESA Engineering Program (MEP) <i>recruits, trains, and graduates under-represented college engineering students</i></p>	<p>RICK hosts Shadow Day each year, inviting MEP students to “shadow” Rick Engineering professionals in order to experience the day-to-day tasks of those in their chosen career field.</p> <p>RICK participated in the MEP Career Fair at SDSU and Cal Poly Pomona, as well as the Cal Poly Pomona Fall open house.</p> <p>RICK was recognized as a “Platinum Sponsor” of SDSU MEP for contributing \$12,500 to scholarships and programs from 2002 through 2014.</p> <p>RICK supported and attended the MEP Awards Banquet.</p>
<p>Mathematics, Engineering, Science Achievement Pre-college Program (MESA) <i>works at the Junior High and Senior High School levels to develop academic and leadership skills in historically under represented students, in order to increase the number of minorities going into math-based fields and graduating from four-year universities</i></p>	<p>RICK participated in the MESA Industry Summit to identify regional strategies for 2014.</p> <p>RICK participated in the MESA Summer Internship Program by providing an internship for a student in our Traffic Division.</p> <p>RICK sponsored the MESA TRIG STAR Math Contest.</p> <p>RICK employees participated in High School MESA Day.</p>
<p>National Black Engineers</p>	<p>RICK provided monetary support to both the San Diego and Tucson National Society of Black Engineers Chapters.</p> <p>RICK was on of the sponsors of the STEM Gala Event.</p>
<p>Society of Hispanic Engineers</p>	<p>RICK provided financial assistance to the San Diego and Tucson Society of Hispanic Engineers Chapters.</p>
<p>Calmentor Program <i>mentors small and disadvantaged businesses in our geographic area through the Caltrans/City/SANDAG Calmentor Program.</i></p>	<p>RICK has participated in the steering committee for this program since it’s inception in 2007.</p> <p>RICK has mentored seven separate small or disadvantaged firms in this program over the last eight years.</p> <p>RICK was recognized with outstanding achievement award for exceeding goals for 2012/13</p>

Community Activities Continued

RICK employees contributed to the following programs in these ways:

EMPLOYEE	POSITION	ACTIVITY
Cynthia Landau	Human Resources Director	Member of the MEP Advisory Board (former Chairperson) MESA Alliance Industry Summit Participant NSBE STEM Gala Participant
Edgar Camerino	Associate Principal	ASCE Transportation Group Scholarship Chair, ASCE Practitioner Advisor to SDSU, ASCE Mentor Program, APWA Transportation Group Secretary SDSU Pan-Asian Student Chapter Guest Speaker and Advisor SHPE and NSBE Workshop Mentor MEP/MESA Advisory Board (Past Chairperson) MESA Volunteer Speaker
Randy Rodriguez	Associate Project Manager	MEP/MESA Mentorship volunteer
Carlos Avila	Principal Engineering Designer	MEP/MESA Mentorship volunteer MEP Advisory Board Member
Pat McMichael	Associate	CLSA Secretary of the San Diego Chapter
Don Woolley	Principal	CSLA Immediate Past President Local Chapter, 2008 CLSA Chapter Representative, Trig-Star Coordinator, LS Review Instructor Participant at the Science Opportunity Day at Southwestern College in support of the MESA Program
Kai Ramer	Principal	CalMentor Steering Committee (2007-Present) San Diego Highway Development Association Advisory Board
Roberta Cronquist	Associate	APWA Water Resources Committee
Tim Gabrielson	Associate Principal	APWA Past President APWA Intern Mentor
Craig Kahlen	Associate	North County BIA Legislative Committee Scholarship Committee
Kevin Gibson	Associate	APWA Treasurer APWA Intern Mentor
Tom Hespeler	Project Engineer	SDSU ASCE Career Fair
Dennis Bowling	Principal	Denver Colorado Storm Water Quality Conference Floodplain Management Conference San Jose, California PCSWMM and SWMM Workshop Taught five BIA Municipal Storm Water Permit Seminars, Taught three Seminars for APWA Taught Seminar for AGC San Diego County Flood Control Commissioner, CASQA Hydromodification Work Group, Watershed Management and Impaired Waters Committee, BIA Chair of Southern California Low Impact Development Workgroup, APWA Water Resources Committee Chair
Tim Murphy	Principal	ASCE San Diego Chapter Past President
Jayne Janda-Timba	Associate	BIA SWPPP Training United Way Committee Chair RICK Volunteer Group Leader
Karen Van Ert	Project Engineer	Women in Construction
Carson Edgington	Project Engineer	SDSU Society of American Military Engineers (SAME)

Community Activities Continued

Our company has long been acknowledged as an industry leader for its participation in and support of community and civic activities. This follows the long history of such efforts that began with our founder, Glenn A. Rick, whose vision resulted in the development of Mission Bay, a water recreation area that now serves millions of visitors each year. Roger L. Ball, our President/CEO, was honored by the San Diego Daily Transcript as one of their inaugural group of Top 120 Influentials in San Diego, an award based upon service to the community.

We believe that together we can bridge the gap between business and community and we encourage our employees to focus their interests on extending the work that we do together as a company through their individual personal activities to enhance and improve the communities we serve.

EMPLOYEE	POSITION	ACTIVITY
Kai Ramer	Principal	East County YMCA Board of Directors and Program Committee Chair, Santee School District Independent Citizens Oversight Committee Member Chair of SANDAG Independent Taxpayer Oversight Committee (ITOC)
Roger Ball	President	San Diego Interfaith Housing Foundation Board of Directors Member, Executive Committee Vice-Chair California Engineering Education Council Board of Directors Member
Don Woolley	Principal	San Diego Blood Bank Coordinator
Karen Van Ert	Project Engineer	Patrick Henry High School Advisory Council Member
Brian Laird	Project Manager	Patrick Henry High School Advisory Council Member
Martin Flores	Urban Design/Planning Director	California Polytechnic State University, San Luis Obispo Advisory Board; California Polytechnic State University, San Luis Obispo College of Architecture and Environmental Design Dean's Leadership Council; South County Economic Development Council - Aerotropolis Committee, Infrastructure Committee
Cynthia Landau	Human Resources Director	SDSU MESA Industry Advisory Board American Cancer Society - Making Strides against Breast Cancer
Dennis Stryker	Corporate Counsel	San Diego Volunteer Lawyer Program Board of Directors, California Minority Counsel Program Chair of Board of Directors
Tom Martin	Associate	Habitat for Humanity Site Acquisition Committee
Edgar Camerino	Associate Principal	SDSU MESA Industry Advisory Board
Kristin Gendron	Human Resources Coordinator	United Way Committee
Brian Stephenson	Traffic Engineer	United Way Committee
Jim Jessup	Project Administrator	United Way Committee
Roger Ball	President	San Diego Interfaith Housing Foundation Board of Directors Member, Executive Committee Vice-Chair California Engineering Education Council Board of Directors Member



Subcontractor Past Participation Levels

CCI is committed to Equal Employment Opportunities for its employees and equal contracting opportunities for subcontractors. We have an effective Equal Opportunity Policy that is publicized and recognized by all employees. Additionally, through the evolution of our Equal Opportunity Plan we have increased our SLBE/ELBE Subcontractor percentage from approximately 10% in past years to 22% or more today. We recently finished the Shawnee Road Emergency Water Replacement Project where we used **22% SLBE/ELBE** Subcontractors and the Marine Corp. Exchange project for Camp Pendleton where we subcontracted out **26%** of the work to SLBE Subcontractors. **CCI and RICK are committed to exceeding the SLBE/ELBE goals.**

Subcontractor past participation level information has been provided in the following pages.

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST



The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Penasquitos Views Trunk Sewer

TYPE OF PROJECT: Trunk Sewer

DOLLAR VALUE OF PROJECT: \$768,274.90

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [®]	WHERE CERTIFIED [®]
Name: <u>Koch Armstrong General Engineering, Inc.</u> Address: <u>P.O. Box 1190</u> City: <u>Lakeside</u> State: <u>CA</u> Zip: <u>92040</u> Phone: <u>619-561-2005</u>	Subcontractor	Paving / Curb Ramps	\$15,294.00	OBE	
Name: <u>G. Scott Asphalt, Inc.</u> Address: <u>3587 Trousdale Drive</u> City: <u>Chula Vista</u> State: <u>CA</u> Zip: <u>91910</u> Phone: <u>619-420-1854</u>	Subcontractor	Slurry Seal	\$15,865.00	SLBE	City of San Diego
Name: <u>Brian F. Smith & Associates</u> Address: <u>14678 Ibex Court</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92129</u> Phone: <u>858-484-0915</u>	Subcontractor	Archeological, Paleontological, Biological Monitoring	\$35,333.00	SLBE	City of San Diego

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
 Form Number: AA50
 Project Title: Penasquitos Views Trunk Sewer

(Rev. May 2012)

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Penasquitos Views Trunk Sewer

TYPE OF PROJECT: Trunk Sewer

DOLLAR VALUE OF PROJECT: \$768,274.90

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SEBE, SDB, WoSB, HUBZone, OR SDVOSE ^o	WHERE CERTIFIED ^o
Name: <u>Habitat West, Inc.</u> Address: <u>2067 Wineridge Place, SPB</u> City: <u>Escondido</u> State: <u>CA</u> Zip: <u>92029</u> Phone: <u>760-735-9378</u>	Subcontractor	Revegetation	\$29,068.00	SLBE	City of San Diego
Name: <u>Mar Con Products</u> Address: <u>1615 La Mirada Dr.</u> City: <u>San Marcos</u> State: <u>CA</u> Zip: <u>92069</u> Phone: <u>760-744-3355</u>	Supplier	Precast Manholes	\$38,832	OBE	
Name: <u>HD Supply Waterworks LTD</u> Address: <u>1560 W. Linda Vista Dr.</u> City: <u>San Marcos</u> State: <u>CA</u> Zip: <u>92069</u> Phone: <u>760-744-5601</u>	Supplier	Fittings	\$22,132.74	OBE	

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSE		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
 Form Number: AA50
 Project Title: Penasquitos Views Trunk Sewer

(Rev. May 2012)

Multiple Award Design-Build Contracts (MACC)

subcontractor documentation

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NAICS	NAICS_Description	Contact Person
	Full Capacity Marketing, Inc. Celina@fulcapacitymarketing.com	Celina Shands Gradijan (858) 793-6694
		License Type: Goods/Services Business Status: Small

NOTE: General Service

- 541613 Marketing Consulting Services
- 541910 Marketing Research and Public Opinion Polling
- 541820 Public Relations Agencies

G. Scott Asphalt, Inc. Estimator@asphaltrepairs.com	Daniel C. Wemple (619) 420-1854
	License Type: C-12 Business Status: Small

NOTE: C-12 Licensed Contractor

- 238990 All Other Specialty Trade Contractors
- 237310 Highway, Street, and Bridge Construction

Galaxie Defense Marketing Services, DBA Galaxie Management, Inc. Vlawrence@galaxiemgmt.com	Peter Headley (619) 299-9950
	License Type: Goods/Services Business Status: Small

NOTE:

- 423710 Hardware Merchant Wholesalers
- 444130 Hardware Stores
- 811411 Home and Garden Equipment Repair and Maintenance
- 423840 Industrial Supplies Merchant Wholesalers
- 423390 Other Construction Material Merchant Wholesalers
- 423720 Plumbing and Heating Equipment and Supplies (Hydronics) Merchant Wholesalers
- 423730 Warm Air Heating and Air-Conditioning Equipment and Supplies Merchant Wholesalers

Garbini & Garbini Landscape Architecture, Inc. Ggarbini@garbinilandgarbini.com	Gail Decker Garbini (619) 232-4747
	License Type: Goods/Services Business Status: Emerging

NOTE:

- 541320 Landscape Architectural Services

NAICS NAICS_Description

Contact Person

Brault Inc. DBA Electro Specialty Systems
Dan@ess4.net

Daniel Brault (858) 571-7746
License Type Business Status
C-07 Small
C-10 Small

NOTE:

- 238210 Electrical Contractors
- 561621 Security Systems Services (except Locksmiths)
- 517110 Wired Telecommunications Carriers

Brewers Lawn Maintenance, Inc.
Brewerlawn@cox.net

Ronald D. Brewer (619) 429-5065
License Type Business Status
C-27 Emerging

NOTE: C-27 Landscape Contractor

- 561710 Exterminating and Pest Control Services
- 561730 Landscaping Services
- 221310 Water Supply and Irrigation Systems

Brian F. Smith and Associates, Inc.
Bsmith@bfsa-ca.com

Brian F. Smith (858) 484-0915
License Type Business Status
Goods/Services Small

NOTE: General Services

- 238990 All Other Specialty Trade Contractors
- 712120 Historical Sites
- 541690 Other Scientific and Technical Consulting Services
- 238910 Site Preparation Contractors

Brion Design, Inc.
Info@briondesign.com

Lena Brion (858) 755-9011
License Type Business Status
Goods/Services Emerging

NOTE:

- 337212 Custom Architectural Woodwork and Millwork Manufacturing
- 541340 Drafting Services
- 541410 Interior Design Services

NAICS	NAICS_Description	Contact Person	
	Green Envy Clothing/Green Envy Promotions Elizabeth@greenenvypromotions.com	Elizabeth Rosales	(800) 755-3752
		License Type	Business Status
		Goods/Services	Emerging

NOTE:

448120 Women's Clothing Stores

Grove Landscape Architecture Brian@grove-design.com	Brian Grove	(760) 550-9757
	License Type	Business Status
	ARC	Emerging

NOTE:

541320 Landscape Architectural Services

Habitat West, Inc. Pstewart@habitatwest.com	Georgia L. Hurst	(760) 735-9378
	License Type	Business Status
	C-27	Small

NOTE:

561710 Exterminating and Pest Control Services

561730 Landscaping Services

541618 Other Management Consulting Services

221310 Water Supply and Irrigation Systems

Hamilton-Pacific Inc. Chris@hamiltonpacificinc.com	Christopher Hamilton	(858) 495-0200
	License Type	Business Status
	A	Emerging
	B	Emerging
	C-08	Emerging
	D-06	Emerging
	D-12	Emerging
	D-39	Emerging
	D-38	Emerging
	D-65	Emerging

NOTE:

238990 All Other Specialty Trade Contractors

236220 Commercial and Institutional Building Construction

238350 Finish Carpentry Contractors

237310 Highway, Street, and Bridge Construction

236210 Industrial Building Construction

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for Subcontractor or Supplier who participated in the referenced project.



NAME OF PROJECT: Shawnee Road Emergency Water Replacement

TYPE OF PROJECT: 12" Water Replacement - Design / Build

DOLLAR VALUE OF PROJECT: \$1,231,717.11

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: <u>Arrieta Construction, Inc.</u> Address: <u>1215 N. Marshal Avenue</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92020</u> Phone: <u>(619)448-7683</u>	Subcontractor	Furnish Labor, Equipment, and Material to install Highline	\$155,930.00	ELBE	City of San Diego
Name: <u>J Cloud, Inc.</u> Address: <u>2094 Willow Glen Drive</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92019</u> Phone: <u>(619) 593-1856</u>	Subcontractor	Trucking	\$29,462.50	SLBE	City of San Diego
Name: <u>Crest Equipment, Inc.</u> Address: <u>161 Scottford Drive</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92021</u> Phone: <u>(619) 444-5061</u>	Subcontractor	Furnish Labor, Equipment, and Material to install Curb Ramps	\$44,669.00	ELBE	City of San Diego

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

- | | | | |
|---|--------|--|---------|
| Certified Minority Business Enterprise | MBE | Certified Woman Business Enterprise | WBE |
| Certified Disadvantaged Business Enterprise | DBE | Certified Disabled Veteran Business Enterprise | DVBE |
| Other Business Enterprise | OBE | Certified Emerging Local Business Enterprise | ELBE |
| Certified Small Local Business Enterprise | SLBE | Small Disadvantaged Business | SDB |
| Woman-Owned Small Business | WoSB | HUBZone Business | HUBZone |
| Service-Disabled Veteran Owned Small Business | SDVOSB | | |

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

- | | | | |
|--|--------|--|----------|
| City of San Diego | CITY | State of California Department of Transportation | CALTRANS |
| California Public Utilities Commission | CPUC | San Diego Regional Minority Supplier Diversity Council | SRMSDC |
| State of California's Department of General Services | CADoGS | City of Los Angeles | LA |
| State of California | CA | U.S. Small Business Administration | SBA |

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
 Form Number: AA50
 Project Title: Shawnee Road Emergency Water Replacement

(Rev. May 2012)

Multiple Award Design-Build Contracts (MACC)

subcontractor documentation

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DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.



NAME OF PROJECT: Shawnee Road Emergency Water Replacement

TYPE OF PROJECT: 12" Water Replacement - Design / Build

DOLLAR VALUE OF PROJECT: \$1,231,717.11

Multiple Award Design-Build Contracts (MACC)

subcontractor documentation

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: <u>SealRight Paving Company</u> Address: <u>P.O. Box 2753</u> City: <u>Spring Valley</u> State: <u>CA</u> Zip: <u>91979</u> Phone: <u>(619) 465-7411</u>	Subcontractor	Paving	\$36,442.95	SLBE	City of San Diego
Name: <u>Video Fact Documentation</u> Address: <u>24150 Merritt Blvd</u> City: <u>La Mesa</u> State: <u>CA</u> Zip: <u>91941</u> Phone: <u>(858) 589-0080</u>	Subcontractor	Preconstruction Video	\$600	ELBE	City of San Diego
Name: <u>Luzaich Striping, Inc. DBA: LSI Road Marking</u> Address: <u>P.O. Box 2426</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92021</u> Phone: <u>(619) 443-7755</u>	Subcontractor	Striping	\$1,700.00	SLBE	City of San Diego

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

- | | | | |
|---|--------|--|---------|
| Certified Minority Business Enterprise | MBE | Certified Woman Business Enterprise | WBE |
| Certified Disadvantaged Business Enterprise | DBE | Certified Disabled Veteran Business Enterprise | DVBE |
| Other Business Enterprise | OBE | Certified Emerging Local Business Enterprise | ELBE |
| Certified Small Local Business Enterprise | SLBE | Small Disadvantaged Business | SDB |
| Woman-Owned Small Business | WoSB | HUBZone Business | HUBZone |
| Service-Disabled Veteran Owned Small Business | SDVOSB | | |

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

- | | | | |
|--|--------|--|----------|
| City of San Diego | CITY | State of California Department of Transportation | CALTRANS |
| California Public Utilities Commission | CPUC | San Diego Regional Minority Supplier Diversity Council | SRMSDC |
| State of California's Department of General Services | CADoGS | City of Los Angeles | LA |
| State of California | CA | U.S. Small Business Administration | SBA |

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
 Form Number: AA50
 Project Title: Shawnee Road Emergency Water Replacement

(Rev. May 2012)

XXXVIII

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.



NAME OF PROJECT: Shawnee Road Emergency Water Replacement

TYPE OF PROJECT: 12" Water Replacement - Design / Build

DOLLAR VALUE OF PROJECT: \$1,231,717.11

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: <u>Western Water Works Supply</u> Address: <u>5831 Pine Avenue</u> City: <u>Chino Hills</u> State: <u>CA</u> Zip: <u>91709</u> Phone: <u>(909) 597-7000</u>	<u>Supplier</u>	<u>Pipe</u>	<u>\$163,967.47</u>		
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____					
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____					

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
 Form Number: AA50
 Project Title: Shawnee Road Emergency Water Replacement

(Rev. May 2012)

Multiple Award Design-Build Contracts (MACC)

subcontractor documentation

XXXIX

NAICS	NAICS_Description	Contact Person	
	Arrieta Construction, Inc. Johna@arrietaconst.com	John D. Arrieta (619) 448-7683	Fax: (619) 448-1287 License Type: A Business Status: Emerging

NOTE: General Contractor Only- Does not provide services as a subcontractor

237310 Highway, Street, and Bridge Construction

237110 Water and Sewer Line and Related Structures Construction

	Arrow Pipeline Repair, Inc. Lane@arrowpipeline.com	Lane Post (760) 476-9388	Fax: (760) 476-0090 License Type: A Business Status: Small
			License Type: C-36 Business Status: Small

NOTE: Specialty Construction: Eligible for ALL subcontracting opportunities, eligible as a prime contractor for \$50k & below until receipt of bond letter. Underground pipe and utilities.

237110 Water and Sewer Line and Related Structures Construction

	Arthur G. Ortiz Concrete Inc. Art4ortiz@cox.net	Arthur G. Ortiz (619) 941-1030	Fax: (619) 941-2105 License Type: C-08 Business Status: Emerging
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NOTE: Specialty Construction

236220 Commercial and Institutional Building Construction

238190 Other Foundation, Structure, and Building Exterior Contractors

238110 Poured Concrete Foundation and Structure Contractors

	ASRLA, Inc. DBA ASR Landscape Architecture andrew@asrla.com	Andrew S. Reese (619) 992-8196	Fax: License Type: ARC Business Status: Emerging
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NOTE: Landscape architecture, land and site planning, urban design and community outreach

541320 Landscape Architectural Services

	Athenx, Inc. Erin@athenxinc.com	Wendy Turner (858) 505-8025	Fax: (000) 000-0000 License Type: Goods/Services Business Status: Emerging
--	------------------------------------	--------------------------------	--

NOTE: General Services

519190 All Other Information Services

517919 All Other Telecommunications

517510 Cable and Other Program Distribution

541512 Computer Systems Design Services

NAICS	NAICS_Description	Contact Person		
	Crest Equipment, Inc. Belio@sbcglobal.net	Wendi Belio	(619) 444-5061	Fax: (619) 447-6540
			License Type A	Business Status Emerging

NOTE: General Contractor Only – Does not provide services as a subcontractor. General engineer, underground concrete, demo, trucking, paving, sawcut, grading.

- 484110 General Freight Trucking, Local
- 237310 Highway, Street, and Bridge Construction
- 237990 Other Heavy and Civil Engineering Construction
- 238110 Poured Concrete Foundation and Structure Contractors
- 237110 Water and Sewer Line and Related Structures Construction

	Crest Utilities, Inc. DBA Crest Electric Jessep@crestelectricinc.com	Jesse Purczynski	(619) 445-0500	Fax: (619) 445-0501
			License Type C-10	Business Status Emerging

NOTE: Commercial, Residential, Industrial & Electrical

- 238210 Electrical Contractors

	CriticalPath Environmental DBA BlueScape Environmental jwestbrook@bluescapeinc.com	James A. Westbrook	(858) 695-9200	Fax: (858) 461-0323
			License Type Goods/Services	Business Status Small

NOTE: General Services

- 541620 Environmental Consulting Services

	Cromwell Contracting, Inc. Cromwell99@cox.net	Jerry Cromwell	(619) 561-9916	Fax: (619) 561-9917
			License Type A B C-36 HAZ	Business Status Emerging Emerging Emerging Emerging

NOTE: General Construction

- 237120 Oil and Gas Pipeline and Related Structures Construction
- 238910 Site Preparation Contractors
- 237110 Water and Sewer Line and Related Structures Construction

NAICS	NAICS_Description	Contact Person	
	Ione R. Stiegler, Architect DBA IS Architecture Info@isarchitecture.com	Ione R. Stiegler (858) 456-8555	Fax: (858) 456-8566
		License Type ARC	Business Status Small

NOTE: Extensive technical experience in historic preservation and custom residential architecture. Specializes in applying the Secretary of the Interior's Standards for the Treatment of Historic Resources.

541310 Architectural Services

J Geyer Plumbing, Inc. Vickie@jgeyerplumbing.com	Vickie Geyer (858) 755-1811	Fax: (858) 755-1810
	License Type C-36	Business Status Small

NOTE: Plumbing labor and material, design build, 3D Modeling

238220 Plumbing, Heating, and Air-Conditioning Contractors

J. C. Heden and Associates, Inc. Jeff@jcheden.com	Jeffrey C. Heden (858) 232-5335	Fax: (858) 350-4738
	License Type CSD-12	Business Status Emerging

NOTE: Professional Services

541990 All Other Professional, Scientific, and Technical Services

541330 Engineering Services

541620 Environmental Consulting Services

J. Cloud, Inc. Jon@jcloudinc.com	Jon Cloud (619) 593-9020	Fax: (619) 593-6403
	License Type A	Business Status Small

NOTE: Grading, demo, underground and concrete work. Supply-manufacture rock sand and gravel-construction grade recycled rock, sand, gravel

423320 Brick, Stone, and Related Construction Material Merchant Wholesalers

237310 Highway, Street, and Bridge Construction

236210 Industrial Building Construction

238910 Site Preparation Contractors

237110 Water and Sewer Line and Related Structures Construction

J.T. MacMillan Photography Jt@jtmacphoto.com	J.T. MacMillan (858) 638-1918	Fax:
	License Type Goods/Services	Business Status Emerging

NOTE: Photographic services, portraiture, architectural, event, product and marketing photography

541922 Commercial Photography

NAICS	NAICS_Description	Contact Person		
712120	Historical Sites			
541690	Other Scientific and Technical Consulting Services			
541720	Research and Development in the Social Sciences and Humanities			
115310	Support Activities for Forestry			
	Low Voltage Integrated Systems, Inc.	Michael Arguijo	(760) 598-4110	Fax: (760) 598-4107
	Info@sdlvis.com			
			License Type	Business Status
			C-10	Small
			C-16	Small

NOTE: Low voltage systems for commercial facilities- fire, security, access, sound, media, sprinklers, monitoring, testing

- 238200 Building Equipment Contractors
- 238210 Electrical Contractors
- 561621 Security Systems Services (except Locksmiths)

	Lugo Engineering, Inc.	Adolph Lugo	(858) 943-1321	Fax:
	Lugoengineering@san.rr.com			
			License Type	Business Status
			CSD-12	Emerging

NOTE: Civil Engineering, Drainage and Flood control engineering services, Professional Services

- 541330 Engineering Services
- 541690 Other Scientific and Technical Consulting Services

	Luzaich Stripping Inc. DBA LSI Road Marking	Rodney Luzaich	(619) 443-7755	Fax: (619) 443-7781
	Rodney@Lsiroadmarking.com			
			License Type	Business Status
			D-38	Small
			D-42	Small
			C-31	Small
			C-32	Small

NOTE: Labor, equipment, and materials used for striping, signage, and road markings

- 237310 Highway, Street, and Bridge Construction

	M & K General Contractors, Inc. DBA M&K Construction	Karla M. Frese	(619) 778-2360	Fax: (619) 271-0629
	karla@mkgencontractors.com			
			License Type	Business Status
			B	Emerging

NOTE: General construction, new construction, remodel, tenant improvements, facilities maintenance, building repairs, willing to do any job no matter how small.

- 236220 Commercial and Institutional Building Construction

238990 All Other Specialty Trade Contractors

R.B. Structural Concrete, Inc.

Ronald J. Berger

(619) 659-8720 Fax: (619) 659-8719

Lisarbsc@cox.net

License Type**Business Status**

A

Emerging

NOTE: Specialty Contractor (no bond letter)

237310 Highway, Street, and Bridge Construction

237990 Other Heavy and Civil Engineering Construction

238110 Poured Concrete Foundation and Structure Contractors

237110 Water and Sewer Line and Related Structures Construction

R.C. Hinman DBA Video Fact Documentation Services

R. Christopher Hinman

(619) 889-8368 Fax: (619) 442-0045

Chris@videofact.net

License Type**Business Status**

Goods/Services

Emerging

NOTE: Pre, post & during construction documentation by audio/video and photography.

541922 Commercial Photography

512110 Motion Picture and Video Production

541921 Photography Studios, Portrait

R.L. Electric, Inc.

Samuel Judd

(619) 561-4506 Fax: (619) 561-8011

sammy@rlelectricinc.net

License Type**Business Status**

C-10

Small

NOTE: Residential & commercial electrical contracting

238210 Electrical Contractors

Ralph A. Frias DBA: Gecko Electric

Ralph A. Frias

(619) 233-1117 Fax: (619) 233-1117

edith@Geckoelectric.com

License Type**Business Status**

C-10

Emerging

NOTE: Specialty Construction

221122 Electric Power Distribution

238210 Electrical Contractors

Rancho Coastal Engineering & Surveying, Inc.

Douglas/Nora Logan

(760) 510-3152 Fax: (760) 510-3153

Doug@rcesd.com

License Type**Business Status**

CSD-12

Emerging

NOTE: Professional Services

541330 Engineering Services

541370 Surveying and Mapping (except Geophysical) Services

NAICS NAICS_Description

Contact Person

Scientific Resources Associated Valorie L. Thompson (858) 488-2987 Fax: (858) 488-2987
 v/lsra@earthlink.net

License Type **Business Status**
 Goods/Services Emerging

NOTE: Environmental Consulting- specializing in air quality, air toxics, and 6M6 studies.

541620 Environmental Consulting Services

SD & B Construction, Inc. Steve Dodd (760) 690-3121 Fax: (760) 690-3141
 Steve@sdandbconstruction.com

License Type **Business Status**
 A Emerging
 B Emerging

NOTE: General Construction

541330 Engineering Services

SD Drilling, Inc. Ruben Ledezma (760) 789-4935 Fax: (760) 788-9328
 ledezmaria@hotmail.com

License Type **Business Status**
 C-42 Emerging
 C-57 Emerging
 D-09 Emerging
 C-61 Emerging

NOTE: Large diameter bucket auger drilling

213111 Drilling Oil and Gas Wells

SDTechnix, LLC DBA Sage Tree Solutions Richard M Yumul (619) 948-8315 Fax:
 rmy@sagetree.net

License Type **Business Status**
 Goods/Services Emerging

NOTE: Web Development, Web Design, Custom Application Programming, SEO Marketing

541512 Computer Systems Design Services

541511 Custom Computer Programming Services

541613 Marketing Consulting Services

Seal Right Paving, Co Frank Vasquez (619) 465-7411 Fax: (619) 465-7490
 srpestimating@sbcglobal.net

License Type **Business Status**
 C-12 Small

NOTE:

238990 All Other Specialty Trade Contractors

237310 Highway, Street, and Bridge Construction

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST



The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: University City Sinkhole Emergency Repair

TYPE OF PROJECT: Emergency Storm Drain Repair

DOLLAR VALUE OF PROJECT: \$500,766.30

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB ^o	WHERE CERTIFIED ^o
Name: <u>Luzaich Striping, Inc. DBA LSI Roadmarking</u> Address: <u>P.O. Box 2426</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92021</u> Phone: <u>619-443-7755</u>	Subcontractor	Striping	\$5,250.00	ELBE	City of San Diego
Name: <u>Koch Armstrong General Engineering Co</u> Address: <u>P.O. Box 1190</u> City: <u>Lakeside</u> State: <u>CA</u> Zip: <u>92040</u> Phone: <u>619-561-2005</u>	Subcontractor	Paving	\$216,506.34	OBE	
Name: <u>Ameron International</u> Address: <u>P.O. Box 600398</u> City: <u>Lakeside</u> State: <u>CA</u> Zip: <u>92040</u> Phone: <u>619-561-6363</u>	Supplier	Pipe	\$11,490.46	OBE	

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: **DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST**
 Form Number: **AA50**
 Project Title: **University City Sinkhole Emergency Repair**

(Rev. May 2012)

Multiple Award Design-Build Contracts (MACC)

/ subcontractor documentation

/ XLVI

NAICS NAICS_Description

Contact Person

541330 Engineering Services

Luzaich Stripping Inc. DBA LSI Road Marking

Rodney@lsiroadmarking.com

Rodney Luzaich (619) 443-7755

License Type	Business Status
D-38	Emerging
C-61	Emerging
C-31	Emerging
C-32	Emerging
C-32	Emerging
C-61	Emerging

NOTE:

237310 Highway, Street, and Bridge Construction

M & J Limon Enterprises, Inc.

Marco@engineeringconsulting.us

Marco A. Limon (760) 235-1176

License Type	Business Status
CSD-12	Emerging

NOTE:

541330 Engineering Services

M. Johnson Electric

Andre@mjohnsonelectric.com

Melvin Andre Johnson (469) 273-0096

License Type	Business Status
C-10	Emerging

NOTE:

238210 Electrical Contractors

M.H. Hoffman Trucking, Inc.

Mhhoffmantrucking@gmail.com

Mark H. Hoffman (619) 656-2763

License Type	Business Status
Goods/Services	Emerging

NOTE:

484220 Specialized Freight (except Used Goods) Trucking, Local

Mann, King Engineer's Inc. DBA DHK Engineering

Dhkeng1@sbcglobal.net

Donald H. King (760) 747-9553

License Type	Business Status
CSD-12	Emerging

NOTE:

541330 Engineering Services

541620 Environmental Consulting Services

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST



The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Murphy Canyon Road Storm Drain Emergency Replacement

TYPE OF PROJECT: Storm Drain, Box Culvert

DOLLAR VALUE OF PROJECT: \$3,723,052.99

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [Ⓞ]	WHERE CERTIFIED [Ⓞ]
Name: <u>Hydrosprout, Inc.</u> Address: <u>460-A Corporate Dr.</u> City: <u>Escondido</u> State: <u>CA</u> Zip: <u>92029</u> Phone: <u>760-432-8233</u>	Subcontractor	Hydroseeding	\$10,956.30	OBE	
Name: <u>Luzach Striping, Inc DBA LSI Roadmarking</u> Address: <u>P.O. Box 2426</u> City: <u>Lakeside</u> State: <u>CA</u> Zip: <u>92021</u> Phone: <u>619-443-7755</u>	Subcontractor	Striping	\$14,151.00	ELBE	City of San Diego
Name: <u>Geogrid Retaining Wall Systems, Inc.</u> Address: <u>1295 Distribution Way</u> City: <u>Vista</u> State: <u>CA</u> Zip: <u>92081</u> Phone: <u>760-449-2525</u>	Subcontractor	Retaining Wall	\$265,084.00	OBE	

Ⓞ As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

Ⓞ As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
 Form Number: AA50
 Project Title: Murphy Canyon Road Storm Drain Emergency Replacement

(Rev. May 2012)

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST



The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Murphy Canyon Road Storm Drain Emergency Replacement

TYPE OF PROJECT: Storm Drain, Box Culvert

DOLLAR VALUE OF PROJECT: \$3,723,052.99

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB ^o	WHERE CERTIFIED ^o
Name: <u>Koch Armstrong General Engineering, Inc.</u> Address: <u>P.O. Box 1190</u> City: <u>Lakeside</u> State: <u>CA</u> Zip: <u>92040</u> Phone: <u>619-561-2005</u>	Subcontractor	Paving	\$167,597.74	OBE	
Name: <u>Minshew Bros. Steel Construction, Inc.</u> Address: <u>P.O. Box 1000</u> City: <u>Lakeside</u> State: <u>CA</u> Zip: <u>92040</u> Phone: <u>619-561-5700</u>	Subcontractor	Fabricated Reinforcing Steel	\$217,089.06	OBE	
Name: <u>Calmat Co DBA Vulcan Materials</u> Address: <u>3200 San Fernando Rd.</u> City: <u>Los Angeles</u> State: <u>CA</u> Zip: <u>90065</u> Phone: <u>858-547-9459</u>	Supplier	Concrete	\$349,019.85	OBE	

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
Form Number: AA50
Project Title: Murphy Canyon Road Storm Drain Emergency Replacement

(Rev. May 2012)

NAICS	NAICS_Description	Contact Person
541330	Engineering Services	
	Luzaiich Stripping Inc. DBA LSI Road Marking	Rodney Luzaich (619) 443-7755
	Rodney@lsiroadmarking.com	
		License Type Business Status
		D-38 Emerging
		C-61 Emerging
		C-31 Emerging
		C-32 Emerging
		C-32 Emerging
		C-61 Emerging
	NOTE:	
	237310 Highway, Street, and Bridge Construction	
	M & J Limon Enterprises, Inc.	Marco A. Limon (760) 235-1176
	Marco@engineeringconsulting.us	
		License Type Business Status
		CSD-12 Emerging
	NOTE:	
	541330 Engineering Services	
	M. Johnson Electric	Melvin Andre Johnson (469) 273-0096
	Andre@mjohnsonelectric.com	
		License Type Business Status
		C-10 Emerging
	NOTE:	
	238210 Electrical Contractors	
	M.H. Hoffman Trucking, Inc.	Mark H. Hoffman (619) 656-2763
	Mhhoffmantrucking@gmail.com	
		License Type Business Status
		Goods/Services Emerging
	NOTE:	
	484220 Specialized Freight (except Used Goods) Trucking, Local	
	Mann, King Engineer's Inc. DBA DHK Engineering	Donald H. King (760) 747-9553
	Dhkeng1@sbcglobal.net	
		License Type Business Status
		CSD-12 Emerging
	NOTE:	
	541330 Engineering Services	
	541620 Environmental Consulting Services	

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST



The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Marine Corp. Exchange - Project No. NAFBA1-05-D-0034

TYPE OF PROJECT: Site Turn-Key with Sewer, Water, Storm Drain - Design Build

DOLLAR VALUE OF PROJECT: \$4,119,128.84

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [ⓐ]	WHERE CERTIFIED [ⓐ]
Name: <u>Peace Engineering DBA Stuart Engineering, Inc.</u> Address: <u>7525 Metropolitan Dr. Ste 308</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92108</u> Phone: <u>619-296-1010</u>	Subcontractor	Staking	\$46,100.81	SLBE	City of San Diego
Name: <u>Steve Duich Inc DBA H&D Construction Co</u> Address: <u>P.O. Box 12859</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92022</u> Phone: <u>619-444-6118</u>	Subcontractor	Curb & Gutter	\$309,582.49	SLBE	City of San Diego
Name: <u>American Pride General Engineering</u> Address: <u>529 W. Fourth Ave. Ste B</u> City: <u>Escondido</u> State: <u>CA</u> Zip: <u>92025</u> Phone: <u>760-736-4056</u>	Subcontractor	Grading	\$724,284.27	SLBE	City of San Diego

ⓐ As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

ⓑ As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
 Form Number: AA50
 Project Title: Marine Corp Exchange - Project No. NAFBA1-05-D-0034

(Rev. May 2012)

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST



The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Marine Corp. Exchange - Project No. NAFBA1-05-D-0034

TYPE OF PROJECT: Site Turn-Key with Sewer, Water, Storm Drain - Design Build

DOLLAR VALUE OF PROJECT: \$4,119,128.84

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB	WHERE CERTIFIED
Name: <u>Statewide Stripes, Inc.</u> Address: <u>P.O. Box 900287</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92190</u> Phone: <u>858-560-6887</u>	Subcontractor	Striping	\$5,300	SLBE	City of San Diego
Name: <u>Western Water Works Supply</u> Address: <u>5831 Pine Ave.</u> City: <u>Chino Hills</u> State: <u>CA</u> Zip: <u>91709</u> Phone: <u>909-597-7000</u>	Supplier	Construction Material	\$299,618.24	OBE	
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____					

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

- | | | | |
|---|--------|--|---------|
| Certified Minority Business Enterprise | MBE | Certified Woman Business Enterprise | WBE |
| Certified Disadvantaged Business Enterprise | DBE | Certified Disabled Veteran Business Enterprise | DVBE |
| Other Business Enterprise | OBE | Certified Emerging Local Business Enterprise | ELBE |
| Certified Small Local Business Enterprise | SLBE | Small Disadvantaged Business | SDB |
| Woman-Owned Small Business | WoSB | HUBZone Business | HUBZone |
| Service-Disabled Veteran Owned Small Business | SDVOSB | | |

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

- | | | | |
|--|--------|--|----------|
| City of San Diego | CITY | State of California Department of Transportation | CALTRANS |
| California Public Utilities Commission | CPUC | San Diego Regional Minority Supplier Diversity Council | SRMSDC |
| State of California's Department of General Services | CADoGS | City of Los Angeles | LA |
| State of California | CA | U.S. Small Business Administration | SBA |

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
 Form Number: AA50
 Project Title: Marine Corp Exchange - Project No. NAFBA1-05-D-0034

(Rev. May 2012)

NAICS NAICS_Description

Contact Person

Steve Dulch, Inc. DBA H&D Construction Co.

Mike@concretehd.com

Mike Aprea (619) 444-6118

License Type Business Status
A Small

NOTE:

- 238990 All Other Specialty Trade Contractors
- 237310 Highway, Street, and Bridge Construction

Structural Technology Consultants, Inc.

Knowacki@stcsd.com

Karen Nowacki (858) 278-2400

License Type Business Status
CSD-12 Small

NOTE:

- 541330 Engineering Services

Stuart Engineering AKA Peace Engineering, Inc.

Speace@stuartengineering.com

Stuart Peace (619) 296-1010

License Type Business Status
Goods/Services Small

NOTE: Civil Engineering and Surveying

- 541340 Drafting Services
- 541330 Engineering Services
- 541370 Surveying and Mapping (except Geophysical) Services

Summit Erosion Control

info@summiterosion.com

Larry Holley (858) 679-2100

License Type Business Status
C-27 Small
B Small
D-59 Small
D-63 Small
D-64 Small

NOTE:

- 561730 Landscaping Services

Sun Independent Auto Repair, Inc.

Lawrence9924@gmail.com

Lawrence Wu (619) 234-7051

License Type Business Status
Goods/Services Emerging

NOTE:

- 811111 General Automotive Repair

NAICS	NAICS_Description	Contact Person	
	Alta Land Surveying, Inc. Miguel@altalandsurveying.com	Miguel Martinez	(619) 579-2582
		License Type	Business Status
		Goods/Services	Small

NOTE:

541370 Surveying and Mapping (except Geophysical) Services

	Alyson Corporation DBA Alyson Consulting Jaimie@alysonconsulting.com	Jamie A. Taynor	(619) 851-3331
		License Type	Business Status
		LS	Emerging
		CSD-12	Emerging

NOTE:

611430 Professional and Management Development Training

541370 Surveying and Mapping (except Geophysical) Services

	American Pride General Engineering, Inc. Jim@americanpride-inc.com	James Hatter II	(760) 736-4056
		License Type	Business Status
		A	Small

NOTE:

236220 Commercial and Institutional Building Construction

532412 Construction, Mining, and Forestry Machinery and Equipment
Rental and Leasing

237310 Highway, Street, and Bridge Construction

237990 Other Heavy and Civil Engineering Construction

238910 Site Preparation Contractors

	American Towing & Auto Dismantling, Inc. Rmercado@americantowing.net	Rudy Mercado	(619) 427-7530
		License Type	Business Status
		Goods/Services	Emerging

NOTE:

488410 Motor Vehicle Towing

	Anemos Enterprises, Inc. Dcapous@hotmail.com	Moshonla Capous - Des	(858) 538-3801
		License Type	Business Status
		C-33	Emerging
		C-39	Emerging

NOTE:

238320 Painting and Wall Covering Contractors

NAICS NAICS_Description

Contact Person

Spurlock Poirier Landscape Architects

Dsather@sp-land.com

Andrew J. Spurlock (619) 681-0090

License Type	Business Status
Goods/Services	Small

NOTE:

541320 Landscape Architectural Services

St. Thomas Enterprises, Inc.

Stthomasent@cox.net

Christina Gomez Holbe (619) 267-5191

License Type	Business Status
D-21	Emerging
C-10	Emerging
B	Emerging

NOTE:

236220 Commercial and Institutional Building Construction

236210 Industrial Building Construction

Stafford Environmental Services, Inc. DBA Bird Solutions International and Specialized Services

Jeff@birdsolutions.com

Jeff Stafford (760) 758-9747

License Type	Business Status
Goods/Services	Emerging

NOTE:

561710 Exterminating and Pest Control Services

Stan Singleton

Stanesingleton@yahoo.com

Stanley E. Singleton (619) 795-0637

License Type	Business Status
Goods/Services	Emerging

NOTE: Goods/Materials/Services/Computer Sales

443120 Computer and Software Stores

Statewide Stripes, Inc.

Dave@statewidestripes.com

David Brillhante (858) 560-6887

License Type	Business Status
C-32	Small
C-33	Small
C-32	Small

NOTE:

237310 Highway, Street, and Bridge Construction

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST



The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Penasquitos View Trunk Sewer Replacement Project

TYPE OF PROJECT: Trunk Sewer Replacement Design Services

DOLLAR VALUE OF PROJECT: \$353,643

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [®]	WHERE CERTIFIED [®]
Name: <u>BRG Consulting</u> Address: <u>304 Ivy Street</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92101</u> Phone: <u>619-298-7127</u>	Designer	Environmental Consulting	\$90,532 (25.6% of contract)	WBE	CALTRANS
Name: <u>KTU&A</u> Address: <u>3916 Normal Street</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92103</u> Phone: <u>619-294-4477</u>	Designer	Landscape Architecture	\$17,682 (5% of contract)	OBE	
Name: <u>Allied Geotechnical</u> Address: <u>9500 Cuyamaca St, Ste 102</u> City: <u>Santee</u> State: <u>CA</u> Zip: <u>92071</u> Phone: <u>619-449-5900</u>	Designer	Geotechnical Engineering	\$55,168 (15.6% of contract)	DBE/ MBE/ SLBE	CALTRANS/ CITY

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
 Form Number: AA50
 Project Title: Penasquitos View Trunk Sewer Replacement Project

(Rev. May 2012)

Multiple Award Design-Build Contracts (MACC)

/ subcontractor documentation

/ LVI

NAICS	NAICS_Description	Contact Person	
	Algert Engineering, Inc. Algert@algertengineering.com	James H. Algert	(619) 420-7090
		License Type	Business Status
		CSD-12	Small
		LS	Small
		CSD-12	Small

NOTE: Engineering Firm

- 541330 Engineering Services
- 541370 Surveying and Mapping (except Geophysical) Services

	Allied Geotechnical Engineers, Inc. TJ_liem@alledgeo.org	Tiong J. Leim	(619) 449-5900
		License Type	Business Status
		Goods/Services	Emerging

NOTE: Geotechnical Engineering Services (soil mechanics, geology, engineering geology, hydrogeology and geo-environmental)

- 541330 Engineering Services
- 541620 Environmental Consulting Services
- 541380 Testing Laboratories

	Alonso Bobcat Service Alonsobobcatservice@yahoo.com	Rodolfo Alonso	(619) 698-7356
		License Type	Business Status
		C-61	Small
		D-06	Small
		D-56	Small
		D-63	Small

NOTE: Specialty Contractor-Eligible for ALL subcontracting opportunities, eligible as a prime contractor for \$50k & below until receipt of bond letter.

- 238990 All Other Specialty Trade Contractors
- 238910 Site Preparation Contractors

	Alpha & Omega Venture Group DBA Alpha & Omega Group Deborah@alphaomegasweeping.com	Deborah Bravandt	(619) 654-3509
		License Type	Business Status
		Goods/Services	Emerging

NOTE:

- 561790 Other Services to Buildings and Dwellings
- 488490 Other Support Activities for Road Transportation

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST



The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Catalina Standpipe Design-Build Project

TYPE OF PROJECT: Design-Build

DOLLAR VALUE OF PROJECT: \$104,980

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: <u>Dexter Wilson Engineering</u> Address: <u>703 Palomar Airport Rd Ste 300</u> City: <u>Carlsbad</u> State: <u>CA</u> Zip: <u>92009</u> Phone: <u>760-438-4422</u>	Designer	Waterline Design	\$15,000 (14% of contract)	SBE	CA
Name: <u>Moraes/Pham & Associates</u> Address: <u>2131 Palomar Airport Rd</u> City: <u>Carlsbad</u> State: <u>CA</u> Zip: <u>92011</u> Phone: <u>760-431-7177</u>	Designer	Telemetry	\$20,000 (19% of contract)	SLBE/ MBE/ DBE	City/ CALTRANS/ CA
Name: <u>RF Yeager Engineering</u> Address: <u>9562 Winter Gardens Ste D151</u> City: <u>Lakeside</u> State: <u>CA</u> Zip: <u>92040</u> Phone: <u>619-647-6265</u>	Designer	Corrosion Protection	\$15,380 (15% of contract)	SBE/ DVBE/ SLBE	CA/ CA/ City

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

- | | | | |
|---|--------|--|---------|
| Certified Minority Business Enterprise | MBE | Certified Woman Business Enterprise | WBE |
| Certified Disadvantaged Business Enterprise | DBE | Certified Disabled Veteran Business Enterprise | DVBE |
| Other Business Enterprise | OBE | Certified Emerging Local Business Enterprise | ELBE |
| Certified Small Local Business Enterprise | SLBE | Small Disadvantaged Business | SDB |
| Woman-Owned Small Business | WoSB | HUBZone Business | HUBZone |
| Service-Disabled Veteran Owned Small Business | SDVOSB | | |

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

- | | | | |
|--|--------|--|----------|
| City of San Diego | CITY | State of California Department of Transportation | CALTRANS |
| California Public Utilities Commission | CPUC | San Diego Regional Minority Supplier Diversity Council | SRMSDC |
| State of California's Department of General Services | CADoGS | City of Los Angeles | LA |
| State of California | CA | U.S. Small Business Administration | SBA |

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number: AA50

Project Title: Catalina Standpipe Design-Build Project

Multiple Award Design-Build Contracts (MACC)

subcontractor documentation

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NAICS	NAICS_Description	Contact Person	
424930	Flower, Nursery Stock, and Florists Supplies Merchant Wholesalers	Joe Moraes	(760) 431-7177
	Moraes/Pham & Associates		
	Joe@moraespham.com	License Type	Business Status
		Goods/Services	Small
	NOTE:		
541330	Engineering Services		
	Moshiri Enterprises, DBA Delta Builders	Mir Moshiri	(760) 602-8484
	Deltabuilders@aol.com	License Type	Business Status
		B	Small
	NOTE:		
236220	Commercial and Institutional Building Construction		
236116	New Multifamily Housing Construction (except Operative Builders)		
236115	New Single-Family Housing Construction (except Operative Builders)		
	Ms. Sparky Electric	Mary Stapleton	(760) 942-7345
	Sparky89@cox.net	License Type	Business Status
		C-10	Small
	NOTE:		
238210	Electrical Contractors		
	MW Steele Group, Inc.	Mark W. Steele	(619) 230-0325
	Mark@mwsteele.com	License Type	Business Status
		ARC	Small
	NOTE: Architectural Firm		
541310	Architectural Services		
	Native Electrical Construction, Inc.	William Hobbs	(760) 787-9346
	Kristyhobbs@nativeelect.com	License Type	Business Status
		C-10	Emerging
	NOTE: Specialty Contractor		
238210	Electrical Contractors		

NAICS NAICS_Description

Contact Person

- 238990 All Other Specialty Trade Contractors
- 237310 Highway, Street, and Bridge Construction
- 238140 Masonry Contractors
- 237990 Other Heavy and Civil Engineering Construction
- 238110 Poured Concrete Foundation and Structure Contractors
- 238910 Site Preparation Contractors
- 237110 Water and Sewer Line and Related Structures Construction

Resource Balance, Inc.
Steve@resourcebalance.com

Stephen Neudecker, Ph (619) 992-3395

License Type **Business Status**
Goods/Services Emerging

NOTE: General Services

- 541620 Environmental Consulting Services

RestorWare
Jesse@restorware.com

Jesse Charfauros (858) 699-7363

License Type **Business Status**
Goods/Services Small

NOTE:

- 541512 Computer Systems Design Services

RFYeager Engineering
RFYeager@RFYeager.com

Richard F. Yeager Jr. (619) 647-6265

License Type **Business Status**
CSD-12 Emerging

NOTE:

- 541990 All Other Professional, Scientific, and Technical Services
- 541330 Engineering Services
- 237120 Oil and Gas Pipeline and Related Structures Construction

RHJ Hi-Tech Air Conditiong, Inc. DBA HI-Tech Air
JenniferI@hitechair.net

Rpbert Jardine (619) 440-2080

License Type **Business Status**
C-20 Emerging

NOTE:

- 238220 Plumbing, Heating, and Air-Conditioning Contractors

Richard J. Goldkamp, Goldkamp Landscape Maintenance
Richard9898@att.net

Richard J. Goldkamp (858) 566-2852

License Type **Business Status**
C-27 Emerging

NOTE:

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST



The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: PB Pipeline Replacement

TYPE OF PROJECT: Pipeline Replacement

DOLLAR VALUE OF PROJECT: \$2,250,000 (Design)

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: <u>Allied Geotechnical</u> Address: <u>9500 Cuyamaca Street, Suite 102</u> City: <u>Santee</u> State: <u>CA</u> Zip: <u>92071-2685</u> Phone: <u>(619) 449-5900</u>	Designer	Geotechnical Engineering	\$143,000 / 6.36%	ELBE, SBE/MBE	City CA State
Name: <u>Rincon Environmental</u> Address: <u>5135 Avenida Encinas, Suite A</u> City: <u>Carlsbad</u> State: <u>CA</u> Zip: <u>92008</u> Phone: _____	Designer	Environmental Services	\$13,544 / 0.60%	SBE	CA
Name: <u>Tierra Data, Inc.</u> Address: <u>10110 W. Lilac Road</u> City: <u>Escondido</u> State: <u>CA</u> Zip: <u>92026</u> Phone: <u>(760) 749 2247</u>	Designer	Bio Surveys	\$46,000 / 2.04%	ELBE	City

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
 Form Number: AA50
 Project Title: _____

(Rev. May 2012)

Multiple Award Design-Build Contracts (MACC)

subcontractor documentation

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DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST



The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: PB Pipeline Replacement

TYPE OF PROJECT: Pipeline Replacement

DOLLAR VALUE OF PROJECT: \$2,250,000 (Design)

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [®]	WHERE CERTIFIED [®]
Name: Collaborative Services Address: 625 Broadway, Suite 835 City: San Diego State: CA Zip: 92101 Phone: (619) 232-2112	Designer	Public Relations/ Community Outreach	\$175,568 / 7.80%	ELBE, DBE	City CA State
Name: Stuart Engineering Address: 7525 Metropolitan Drive City: San Diego State: CA Zip: 92108 Phone: (619) 296-1010	Designer	Civil Engineering/ Surveying Support	\$74,100 / 3.29%	SBE	City CA
Name: South West Geophysics Address: 8057 Raytheon Road, Suite 9 City: San Diego State: CA Zip: 92111 Phone: (858) 527-0849	Designer	Utility Locating/ GPR	\$89,848 / 3.99%	SLBE	City

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

- | | | | |
|---|--------|--|---------|
| Certified Minority Business Enterprise | MBE | Certified Woman Business Enterprise | WBE |
| Certified Disadvantaged Business Enterprise | DBE | Certified Disabled Veteran Business Enterprise | DVBE |
| Other Business Enterprise | OBE | Certified Emerging Local Business Enterprise | ELBE |
| Certified Small Local Business Enterprise | SLBE | Small Disadvantaged Business | SDB |
| Woman-Owned Small Business | WoSB | HUBZone Business | HUBZone |
| Service-Disabled Veteran Owned Small Business | SDVOSB | | |

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

- | | | | |
|--|--------|--|----------|
| City of San Diego | CITY | State of California Department of Transportation | CALTRANS |
| California Public Utilities Commission | CPUC | San Diego Regional Minority Supplier Diversity Council | SRMSDC |
| State of California's Department of General Services | CADoGS | City of Los Angeles | LA |
| State of California | CA | U.S. Small Business Administration | SBA |

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Multiple Award Design-Build Contracts (MACC)

subcontractor documentation

LXII

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST



The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: PB Pipeline Replacement

TYPE OF PROJECT: Pipeline Replacement DOLLAR VALUE OF PROJECT: \$2,250,000 (Design)

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSE [®]	WHERE CERTIFIED [®]
Name: <u>RF Yeager</u> Address: <u>9562 Winter Gardens, Suite D-151</u> City: <u>Lakeside</u> State: <u>CA</u> Zip: <u>92040</u> Phone: <u>(619) 647-6265</u>	Designer	Corrosion Control/ Cathodic	\$31,465 / 1.40%	ELBE	
Name: <u>Simon Wong</u> Address: <u>550 W C St Suite 1200</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92101</u> Phone: <u>(858) 566-3113</u>	Designer	Structural Engineering	\$105,000 / 4.67%	MBE, SBE	
Name: <u>Hatch Mott McDonald</u> Address: <u>2727 Camino del Rio South, Suite 244</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92108</u> Phone: <u>(619) 858-1595</u>	Contractor	Tunnelling	\$116,574 / 5.18%	OBE	

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

- | | | | |
|---|--------|--|---------|
| Certified Minority Business Enterprise | MBE | Certified Woman Business Enterprise | WBE |
| Certified Disadvantaged Business Enterprise | DBE | Certified Disabled Veteran Business Enterprise | DVBE |
| Other Business Enterprise | OBE | Certified Emerging Local Business Enterprise | ELBE |
| Certified Small Local Business Enterprise | SLBE | Small Disadvantaged Business | SDB |
| Woman-Owned Small Business | WoSB | HUBZone Business | HUBZone |
| Service-Disabled Veteran Owned Small Business | SDVOSE | | |

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

- | | | | |
|--|--------|--|----------|
| City of San Diego | CITY | State of California Department of Transportation | CALTRANS |
| California Public Utilities Commission | CPUC | San Diego Regional Minority Supplier Diversity Council | SRMSDC |
| State of California's Department of General Services | CADoGS | City of Los Angeles | LA |
| State of California | CA | U.S. Small Business Administration | SBA |

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST



The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: PB Pipeline Replacement

TYPE OF PROJECT: Pipeline Replacement

DOLLAR VALUE OF PROJECT: \$2,250,000 (Design)

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: <u>Dexter Wilson Engineering</u> Address: <u>2234 Faraday Avenue</u> City: <u>Carlsbad</u> State: <u>CA</u> Zip: <u>92008</u> Phone: <u>(951) 438-4422</u>	Designer	Water and Sewer Technical Support	\$61,000 / 2.71%	SBE	CA State
Name: <u>PCG Utility Consultants</u> Address: <u>9952 Dolores Street, Suite B</u> City: <u>Spring Valley</u> State: <u>CA</u> Zip: <u>91977</u> Phone: <u>(619) 660-1355</u>	Contractor	Dry Utility Coordination	\$51,050 / 2.27%	ELBE, DBE/WMBE	City CA State
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____					

Multiple Award Design-Build Contracts (MACC)

subcontractor documentation

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

Form Number: AA50

Project Title:

(Rev. May 2012)

LXIV



THE CITY OF SAN DIEGO

September 20, 2012

Allied Geotechnical Engineers, Inc.
Tiong J. Lien
9500 Cuyamaca Street Suite 102
Santee, CA 92071

Subject: Small Local Business Enterprise Certification

Dear Tiong:

Congratulations! We have reviewed your **renewal application** and you have been approved for re-certification as a City of San Diego Emerging Local Business Enterprise (ELBE). Your certification number is 11AG0136 and your classification is Professional Services. Please reference this certification number when bidding on City projects.

For the City's SLBE Program, your certification is effective September 12, 2012. This certification expires on September 12, 2014 at which time you will need to reapply in accordance with the SLBE guidelines.

Special Note:

To ensure the correct information is included in our database please go to <https://pro.prismcompliance.com> select City of San Diego under jurisdiction, select go, type in your company name, select go, select your company and review the information. If there is inaccurate/missing information please e-mail piordan@sandiego.gov.

If you have any questions please call 619-236-6297.

Thank you,


Debra Fischle-Faulk
Department Director

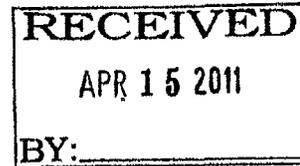


Administration Department
Small Local Business Enterprise Program
202 C Street, 9th Floor, MS 9A
San Diego, CA 92101-4806
Telephone (619) 236-6297 Fax (619) 236-7344

Certified Small Business Enterprise (SBE)

4/15/2011

Account #: 17008
Mr. Liem
Allied Geotechnical Engineers, Inc.
9500 Cuyamaca Street, Suite 102
Santee, CA 920712685



Dear Mr. Liem:

Thank you for submitting your Vendor Application seeking Small Business Enterprise (SBE) recognition with *The Network*. Per our evaluation of the information you provided in your application and the North American Industry Classification System (NAICS) codes you identified, your status as a Small Business Enterprise (SBE) has been approved. This certification is recognized by the following agencies:

*The Port of Long Beach**

*San Diego County Water Authority**

** There are currently six agencies participating in The Network; however, at the present time, only the Port of Long Beach and San Diego County Water Authority are administering a Small Business Enterprise (SBE) Program.*

The Port of Long Beach is pleased to issue this SBE Certificate subject to the terms and conditions identified below:

NAICS code(s) for which SBE status is recognized: 541330 541380 541620
SBE Certificate Effective Date: 4/13/2011
SBE Certificate Expiration Date: 4/13/2014

Work performed by your firm that falls within the above-mentioned NAICS code(s) will be counted as SBE participation for work performed on contracts procured by the above agencies.

The agencies reserve the right to withdraw this certification if at any time it is determined that certification was knowingly obtained by false, misleading, or incorrect information. The agencies reserve the right to audit all statements. If any firm attempts to falsify or misrepresent information to obtain certification, the firm may be disqualified from participating in any contracts for a period of up to five years.

SBE Certification is valid for a period of three (3) years. To maintain SBE status, firms must update their existing SBE Vendor Application on or before the expiration date mentioned above. All information is subject to verification.

If there are any changes in your status that may impact your certification, you are required to update your account information online. You may view your SBE qualifying information at any time, by logging into your main menu and selecting the "Small Business Certification Form" link.

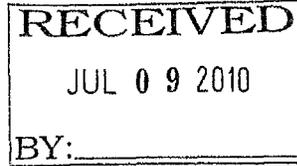
Sincerely,



Sashi Muralidharan
SBE Administrator, Port of Long Beach



Metro



June 30, 2010

Metro File # 643
Extension of Non DBE

Tiong Liem
Allied Geotechnical Engineers, Inc.
9500 Cuyamaca St. Suite 102
Santee, CA 92071

SUBJECT: Certification Extension

Dear Tiong Liem:

Please be advised of the extension of the following certification(s) for your firm to **August 31, 2013** to expire at the same time as your DBE:

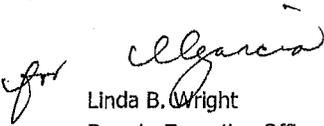
- Small Business Enterprise (SBE)**
- Women Business Enterprise (WBE)**
- Minority Business Enterprise (MBE)**

You have the following NAICS 2007 code(s):

- 541330 - Engineering Services
- 541380 - Testing Laboratories
- 541620 - Environmental Consulting Services

If you have any questions, please contact us at (213) 922-2600.

Sincerely,



Linda B. Wright
Deputy Executive Officer
Diversity & Economic Opportunity Dept.



Metro CALIFORNIA UNIFIED CERTIFICATION PROGRAM



August 7, 2008

CUCP #8920
Metro File # 643

Tiong Liem
Allied Geotechnical Engineers, Inc.
9500 Cuyamaca Street, Suite 102
Santee, CA 92071

RE: Disadvantaged Business Enterprise Certification

Dear Mr. Liem:

We are pleased to advise you that after careful review of your application and supporting documentation, the Los Angeles County Metropolitan Transportation Authority (Metro) has determined that your firm meets the eligibility standards to be certified as a Disadvantaged Business Enterprise (DBE) as required under the U.S. Department of Transportation (U.S. DOT) Regulation 49 CFR Part 26, as amended. Your DBE certification status will be honored by all of the U.S. DOT recipients in California. Your firm will be listed in the California Unified Certification Program (CUCP) database of certified DBEs under the following specific areas of expertise:

<u>NAICS (2002)</u>	<u>Description</u>	<u>Size Standard</u>
541330	Engineering Services	\$4.5 Million
541380	Testing Laboratories	\$11 Million
541620	Environmental Consulting Services	\$6.5 Million

Your DBE certification is good for five years from the date of this letter and applies only for the above NAICS 2002 codes. Requests for additional or revised NAICS 2002 codes must be made in writing to Metro. After the five-year certification period, your entire file will be reviewed in order to ascertain continued DBE certification status. Prior to your firm's DBE certification expiration date, Metro will send a letter to you requesting information necessary to complete this review.

The Regulations also require annual updates during this five-year period. In order to assure continuing DBE status, you must submit annually a DBE Declaration with supporting documentation, in the format that will be sent to you. Based on your annual submission that no change in ownership and control has occurred, or if changes have occurred, they do not affect your firm's DBE standing, the DBE certification of your firm will continue until the five-year certification has expired.

Also, should any changes occur that could affect your certification status prior to receipt of the DBE Declaration, such as changes in your firm's name, business/ mailing address, ownership, management or control, or failure to meet the applicable business size standards or personal net worth standard, please notify Metro immediately. Your DBE certification is subject to review at any time. Failure to submit forms and/or change of information will be deemed as failure to cooperate under §26.109 of the Regulations.

Congratulations, and thank you for your interest in the CUCP.

Sincerely,

Shirley Wong
Certification Representative



Metro™

August 7, 2008

Metro File #643

Tiong Liem
Allied Geotechnical Engineers, Inc.
9500 Cuyamaca Street, Suite 102
Santee, CA 92071

RE: Minority-Owned Business Enterprise Certification

Dear Mr. Tiem:

We are pleased to advise you that after careful review of your application and supporting documentation, the Los Angeles County Metropolitan Transportation Authority (Metro) has determined that your firm meets the eligibility standards to be certified as a Minority-Owned Business Enterprise (MBE) as required under Metro MBE Program. Your firm will be listed in Metro MBE database of certified MBEs under the following specific areas of expertise:

<u>NAICS (2002)</u>	<u>Description</u>
541330	Engineering Services
541380	Testing Laboratories
541620	Environmental Consulting Services

Your MBE certification is good for two years from the date of this letter and applies only for the above NAICS 2002 codes. Requests for additional or revised NAICS 2002 codes must be made in writing to Metro. After the two-year certification period, your entire file will be reviewed in order to ascertain continued MBE certification status. You will be notified of the pending MBE status review and any documentation updates necessary prior to the expiration date.

Should any changes occur that could affect your certification status, such as changes in your firm's name, business/ mailing address, ownership, management or control, please notify Metro immediately. Your MBE certification is subject to review at any time.

Metro reserves the right to withdraw this certification if at any time it is determined that certification was knowingly obtained by false, misleading, or incorrect information. Metro also reserves the right to request additional information and/or conduct on-site visits at any time during the certification period. The firm thereby consents to the examination of its books, records, and documents by Metro.

Congratulations, and thank you for your interest in Metro's MBE Program.

Sincerely,

Shirley Wong
Certification Representative



Metro™

August 7, 2008

Metro File # 643

Tiong Liem
Allied Geotechnical Engineers, Inc.
9500 Cuyamaca Street, Suite 102
Santee, CA 92071

Re: Small Business Enterprise Certification

Dear Mr. Liem:

We are pleased to advise you that after careful review of your application and supporting documentation, the Los Angeles County Metropolitan Transportation Authority (Metro) has determined that your firm meets the eligibility standards to be certified as a Small Business Enterprise (SBE) as required under the Metro SBE Program. Your firm will be listed in the Metro SBE database of certified SBEs under the following specific areas of expertise:

<u>NAICS (2002)</u>	<u>Description</u>	<u>Size Standard</u>
541330	Engineering Services	\$4.5 Million
541380	Testing Laboratories	\$11 Million
541620	Environmental Consulting Services	\$6.5 Million

Your SBE certification is good for two years from the date of this letter and applies only for the above NAICS 2002 codes. Requests for additional or revised NAICS 2002 codes must be made in writing to Metro. After the two-year certification period, your entire file will be reviewed in order to ascertain continued SBE certification status. You will be notified of the pending SBE status review and any documentation updates necessary prior to the expiration date.

Should any changes occur that could affect your certification status, such as changes in your firm's name, business/mailling address, ownership, management or control, or failure to meet the applicable business size standards or personal net worth standard, please notify Metro immediately. SBE certification is subject to review at any time.

Metro reserves the right to withdraw this certification if at any time it is determined that certification was knowingly obtained by false, misleading, or incorrect information. Metro also reserves the right to request additional information and/or conduct on-site visits at any time during the certification period. The firm thereby consents to the examination of its books, records, and documents by the Metro.

Congratulations, and thank you for your interest in Metro's SBE Program.

Sincerely,

Shirley Wong
Certification Representative

Rincon Consultants – Small Business Enterprise Information

CALIFORNIA DEPARTMENT OF GENERAL SERVICES

Certified Small Business

Valid August 15, 2012 – August 13, 2013

Supplier # 4417

NETCONNECT

Small Business Enterprise (SBE)

Valid 4/25/12 – 4/25/15

Vendor # 20697

NAICS Codes:

- 541620 – Environmental Consulting Services
- 541990 - All Other Professional, Scientific, and Technical Services
- 562910 – Remediation Services
- 562211 – Hazardous Waste Treatment and Disposal

Participating Organizations:

- Metropolitan Water District of Southern California
- Minority Business Development Agency
- Los Angeles Community College District
- Los Angeles Unified School District
- Port of Los Angeles
- San Diego County Water Authority

THE NETWORK

Small Business Enterprise (SBE)

Valid 3/8/2011 – 3/8/2014

Vendor # 14257

NAICS Codes:

- 562910 – Remediation Services

Participating Organizations:

- The Port of Long Beach
- San Diego County Water Authority

FEDERAL SMALL BUSINESS CONCERN

Rincon is a Federal SB under the following NAICS codes:

NAICS Code	Description	Small Business
541330	Engineering Services	Yes
541370	Surveying and Mapping (except Geophysical) Services	Yes
541620	Environmental Consulting Services	Yes
541690	Other Scientific and Technical Consulting Services	Yes
541990	All Other Professional, Scientific, and Technical Services	Yes
562211	Hazardous Waste Treatment and Disposal	Yes
562910	Remediation Services	Yes



THE CITY OF SAN DIEGO

June 9, 2011

Tierra Data, Inc.
James L. Kellogg
Elizabeth M. Kellogg
10110 W. Lilac Road
Escondido, CA 92026

Subject: Small Local Business Enterprise Certification

Dear James and Elizabeth:

Congratulations! We have reviewed your application and you have been approved for certification as a City of San Diego Emerging Local Business Enterprise (ELBE). Your certification number is 11TD0453 and your classification is General Services. Please reference this certification number when bidding on City projects.

For the City's SLBE Program, your certification is effective May 26, 2011. This certification expires on May 26, 2013 at which time you will need to reapply in accordance with the SLBE guidelines.

If you have any questions please call 619-236-6297.

Thank you,

Debra Fischle-Faulk
Department Director



Administration Department
Small Local Business Enterprise Program
202 C Street, 9th Floor, MS 9A
San Diego, CA 92101-4806
Telephone (619) 236-6297 Fax (619) 236-7344



THE CITY OF SAN DIEGO

January 28, 2011

Collaborative Services, Inc.
Catherine Smith
427 C Street Suite 200
San Diego, CA 92101

Subject: Small Local Business Enterprise Certification

Dear Catherine:

Congratulations! We have reviewed your application and you have been approved for certification as a City of San Diego Emerging Local Business Enterprise (ELBE). Your certification number is 11CS0297 and your classification is General Services. Please reference this certification number when bidding on City projects.

For the City's SLBE Program, your certification is effective January 21, 2011. This certification expires on January 21, 2013 at which time you will need to reapply in accordance with the SLBE guidelines.

If you have any questions please call 619-236-6297.

Thank you,

Debra Fischle-Faulk
Department Director



Administration Department
Small Local Business Enterprise Program
202 C Street, 9th Floor, MS 9A
San Diego, CA 92101-4806

Telephone (619) 236-6297 Fax (619) 236-7344

Multiple Award Design-Build Contracts (MACC) /

subcontractor documentation /



LXXIII

CALIFORNIA UNIFIED CERTIFICATION PROGRAM DISADVANTAGED BUSINESS ENTERPRISE CERTIFICATE

COLLABORATIVE SERVICES, INC

427 C STREET, SUITE 200
SAN DIEGO, CA 92101

Owner: CATHERINE SMITH
Business Structure: CORPORATION

This certificate acknowledges that said firm is approved by the California Unified Certification Program (CUCP) as a Disadvantaged Business Enterprise (DBE) as defined by the U.S. Department of Transportation (DOT) CFR 49 Part 26, as may be amended, for the following NAICS codes:

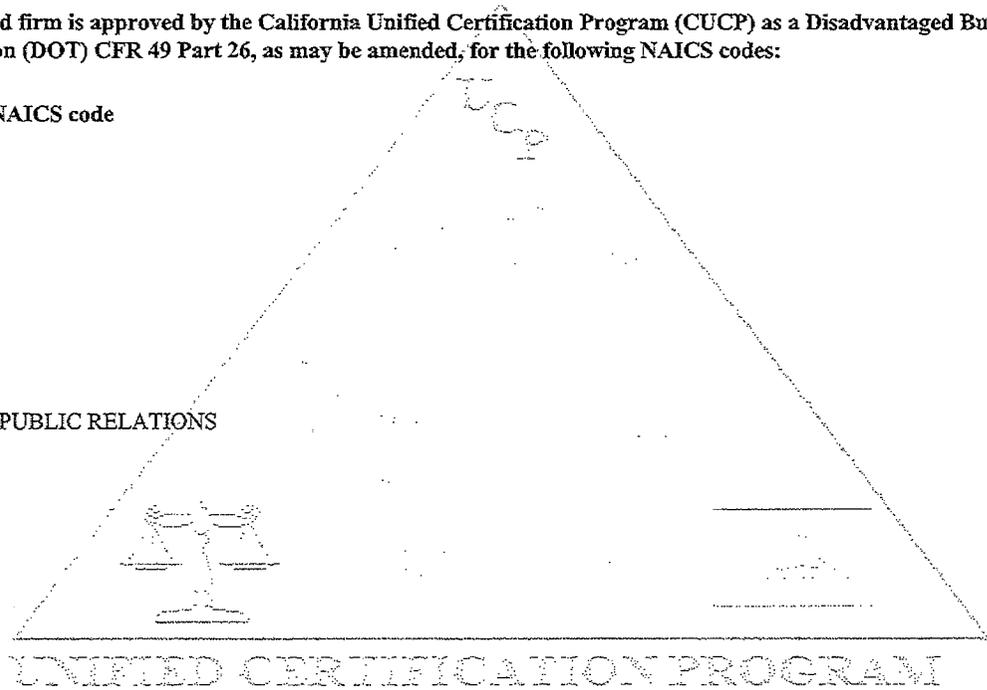
NAICS Code(s) * Indicates primary NAICS code

* 541820 Public Relations Agencies

Work Category Code(s)

I8740 MANAGEMENT & PUBLIC RELATIONS

Licenses



CERTIFYING AGENCY:

DEPARTMENT OF TRANSPORTATION
1823 14TH STREET, MS 79
SACRAMENTO, CA 95811 0000
(916) 324-1700

UCP Firm Number : 38254

Genice Salas

CUCP OFFICER

June 17, 2010

It is CUCP's policy and objective to promote and maintain a level playing field for DBEs in California on Federal-aid contracts. We ensure nondiscrimination in the award and administration of U.S. DOT assisted contracts based on the requirements of 49 CFR Parts 21 and 26.

City of San Diego



Small Local Business Enterprise Certification

Stuart Engineering

Small Local Business Enterprise (SLBE)
Professional Services (NAICS: 541340, 541330, 541370)
Certification Number: 11PE0189

Effective Date: 10/05/2012

Expiration Date: 10/05/2014

Debra Fischle-Faulk
Administration Department
Director

CALIFORNIA PROFILE			
BidSync Supplier Name	Stuart Engineering	Supplier Number	1075860
Legal Business Name	Peace Engineering, Inc., A California Corporation	DBA Business Name	Stuart Engineering
Address	7525 Metropolitan Drive Suite 308 SAN DIEGO, CA 92108	Phone	(619) 296-1010
		FAX	(619) 296-9276
Email	speace@stuartengineering.com		
Number of Employees	11		
Business Types	Service		
Service Areas	Imperial, Orange, Riverside, San Diego,		
Keywords	Civil Engineering Surveying Planning Storm Water Grading Drainage Boundary Easements ALTA Parcel Subdivision Maps SWMP SWPPP WQTR Water Quality		
Classifications	811015 - Civil engineering		
View Options	View Application		
Edit Options	Amend Application Register as Disabled Veteran Business Enterprise (DVBE)		

Active Certifications

[Register as Disabled Veteran Business Enterprise \(DVBE\)](#)

TYPE	STATUS	STATUS DATE	FROM	TO	ACTIONS
SB (Micro)	Approved	Jun 24, 2011	Jun 24, 2011	Jun 30, 2013	

Certification History

TYPE	STATUS	STATUS DATE	FROM	TO
SB (Micro)	Expired	Jun 24, 2011	Jul 14, 2009	Jul 31, 2011
SB	Denied	Jul 10, 2009		

City of San Diego



Small Local Business Enterprise Certification

Southwest Geophysics, Inc.

Small Local Business Enterprise (SLBE)

Professional Services (NAICS: 541360)

Certification Number: 11SG0219

Effective Date: 10/12/2012

Expiration Date: 10/12/2014

Debra Fischle-Faulk
Administration Department
Director



THE CITY OF SAN DIEGO

February 16, 2011

RFYeager Engineering
Richard F. Yeager Jr.
9562 Winter Gardens Suite D-151
Lakeside, CA 92040

Subject: Small Local Business Enterprise Certification

Dear Richard:

Congratulations! We have reviewed your application and you have been approved for certification as a City of San Diego Emerging Local Business Enterprise (ELBE). Your certification number is 11RF0351 and your classification is Professional Services. Please reference this certification number when bidding on City projects.

For the City's SLBE Program, your certification is effective February 11, 2011. This certification expires on February 11, 2013 at which time you will need to reapply in accordance with the SLBE guidelines.

If you have any questions please call 619-236-6297.

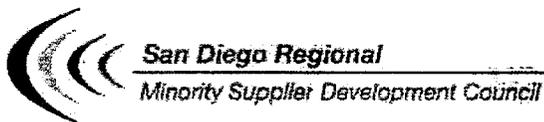
Thank you,


Debra Fischle-Faulk
Department Director



Administration Department
Small Local Business Enterprise Program
202 C Street, 9th Floor, MS 9A
San Diego, CA 92101-4806
Telephone (619) 236-6297 Fax (619) 236-7344





SAN DIEGO REGIONAL MINORITY SUPPLIER DEVELOPMENT COUNCIL

THIS CERTIFIES THAT

Simon Wong Engineering

Has met the requirements for certification as a bona fide Minority Business Enterprise as defined by the National Minority Supplier Development Council, Inc.® (NMSDC®) and as adopted by the San Diego Regional Minority Supplier Development Council

****NAICS Code(s): 237310 ; 541330 ; 541512 ; 541690 ; 541490 ; 541618 ;**

****Description of their product/services as defined by the North American Industry Classification System (NAICS)**

August 28, 2012

Issued Date

September 16, 2013

Expiration Date

SD04045

Certificate Number

President, SDRMNSDC

By using your assigned (through NMSDC only) password, NMSDC Corporate Members may view the original certificate by logging in at: <http://www.nmsdc.org>



An affiliate of the National Minority Supplier Development Council, Inc. (NMSDC)



Certified Small Business Enterprise

Vendor Account Number: 19162
Andrew Oven
Dexter Wilson Engineering, Inc.
2234 Faraday Avenue
Carlsbad, CA, 92008

Thank you for submitting your Vendor Application seeking Small Business Enterprise recognition with a Coalition of Southern California Public Agencies. Per our evaluation of the information you provided in your application and the North American Industry Classification System codes you identified, your status as a Small Business Enterprise (SBE) has been approved. This certification is recognized by the following organizations:

- | | | |
|---|--|---|
| <i>Metropolitan Water District of Southern California</i> | <i>City of San Diego</i> | <i>San Diego County Water Authority</i> |
| <i>Minority Business Development Agency</i> | <i>Los Angeles Unified School District</i> | <i>Port of Los Angeles</i> |
| <i>Los Angeles Community College District</i> | | |

Metropolitan is pleased to issue this SBE Certificate subject to the terms and conditions identified below:

NAICS code(s) for which SBE status is recognized: 541330,221320,221310
SBE Certificate Effective Date: 04/12/11
SBE Certificate Expiration Date: 04/12/14

Work Performed by your firm that falls within the above-mentioned NAICS code(s) will be counted as SBE participation for work performed on contracts procured by the above agencies.

The agencies reserve the right to withdraw this certification if at any time it is determined that certification was knowingly obtained by false, misleading or incorrect information and reserve the right to audit all statements. If any firm attempts to falsify or misrepresent information to obtain certification, the firm may be disqualified from participation in any contracts for a period of up to five years.

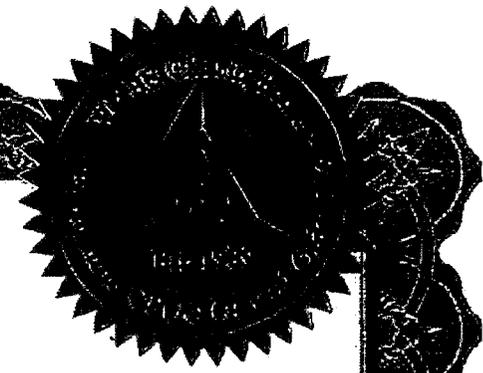
SBE Certification is valid for a period of three (3) years. To maintain SBE status, firms must update their existing SBE Vendor Application on or before the expiration date mentioned above. All information is subject to verification.

If there are any changes in your status that may impact your certification, you are required to update your account information online. A copy of your information can be viewed by logging into the NETConnect system, choosing "Edit Profile", and selecting the link to the "Small Business Certification Status".

Sincerely,
John J. Arena

Metropolitan Water District of Southern California
Business Outreach Program Manager

700 N. Alameda Street, Los Angeles, California 90012 Mailing Address: Box 54153, Los Angeles, CA 90054-0153 Telephone (213) 217-7444



**SUPPLIER CLEARINGHOUSE
CERTIFICATE OF ELIGIBILITY**

CERTIFICATE EXPIRATION DATE: 07-26-2015

The Supplier Clearinghouse for the Utility Supplier Diversity Program of the California Public Utilities Commission hereby certifies that it has audited and verified the eligibility of:

***Simon Wong Engineering
of San Diego, California as a MBE***

pursuant to Commission General Order 156, and the terms and conditions stipulated in the Verification Application Package. This Certificate shall be valid only with the Clearinghouse seal affixed hereto.

Eligibility must be maintained at all times, and renewed within 30 days of any changes in ownership or control. Failure to comply may result in a denial of eligibility. The Clearinghouse may reconsider certification if it is determined that such status was obtained by false, misleading or incorrect information. Decertification may occur if any verification criterion under which eligibility was awarded later becomes invalid due to Commission ruling. The Clearinghouse may request additional information or conduct on- site visits during the term of verification to verify eligibility.

This certification is valid only for the period that the above named firm remains eligible as determined by the Clearinghouse. Utility companies may direct inquiries concerning this Certificate to the Clearinghouse at 800-359-7998 in Los Angeles.

VON: 9EN00057

Determination Date: 07-26-2012



THE CITY OF SAN DIEGO

October 4, 2010

PCG Utility Consultants, Inc.
Mary Ann Watson
9952 Dolores Street Suite B
Spring Valley, CA 91977

Subject: Small Local Business Enterprise Certification

Mary Ann
Dear Ms. Watson:

Congratulations! We have reviewed your application and you have been approved for certification as a City of San Diego Emerging Local Business Enterprise (ELBE). Your certification number is 11PC0213 and your classification is General Services. Please reference this certification number when bidding on City projects.

For the City's SLBE Program, your certification is effective October 1, 2010. This certification expires on October 1, 2012 at which time you will need to reapply in accordance with the SLBE guidelines.

If you have any questions please call 619-236-6297.

Thank you,

Debra Fischle-Faulk
Debra Fischle-Faulk
Department Director



Administration Department
Small Local Business Enterprise Program
202 C Street, 9th Floor, MS 9A
San Diego, CA 92101-4806
Telephone (619) 236-6297 Fax (619) 236-7344

CALIFORNIA UNIFIED CERTIFICATION PROGRAM DISADVANTAGED BUSINESS ENTERPRISE CERTIFICATE

PCG UTILITY CONSULTANTS, INC

9865 MOZELLE LANE
LA MESA, CA 91941

Owner: MARY WATSON
Business Structure: CORPORATION

This certificate acknowledges that said firm is approved by the California Unified Certification Program (CUCP) as a Disadvantaged Business Enterprise (DBE) as defined by the U.S. Department of Transportation (DOT) CFR 49 Part 26, as may be amended, for the following NAICS codes:

NAICS Code(s) * Indicates primary NAICS code

* 541618 Other Management Consulting Services

541490 Other Specialized Design Services

Work Category Code(s)

C8700 CONSULTANT, NON ENGINEERING

C8701 BUSINESS ADMINISTRATION

Licenses



CERTIFYING AGENCY:

DEPARTMENT OF TRANSPORTATION
1823 14TH STREET
SACRAMENTO, CA 95811 0000
(916) 324-1700

UCP Firm Number : 24876

James Salas
CUCP OFFICER

August 9, 2011

It is CUCP's policy and objective to promote and maintain a level playing field for DBEs in California on Federal-aid contracts. We ensure nondiscrimination in the award and administration of U.S. DOT assisted contracts based on the requirements of 49 CFR Parts 21 and 26.

SUPPLIER CLEARINGHOUSE CERTIFICATE OF ELIGIBILITY



CERTIFICATE EXPIRATION DATE: 08-26-2012

The Supplier Clearinghouse for the Utility Supplier Diversity Program of the California Public Utilities Commission hereby certifies that it has audited and verified the eligibility of:

***Professional Consulting Group, dba PCG Utility Consultants, Inc.
of Spring Valley, California as a WMBE***

pursuant to Commission General Order 156, and the terms and conditions stipulated in the Verification Application Package. This Certificate shall be valid only with the Clearinghouse seal affixed hereto.

Eligibility must be maintained at all times, and renewed within 30 days of any changes in ownership or control. Failure to comply may result in a denial of eligibility. The Clearinghouse may reconsider certification if it is determined that such status was obtained by false, misleading or incorrect information. Decertification may occur if any verification criterion under which eligibility was awarded later becomes invalid due to Commission ruling. The Clearinghouse may request additional information or conduct on-site visits during the term of verification to verify eligibility.

This certification is valid only for the period that the above named firm remains eligible as determined by the Clearinghouse. Utility companies may direct inquiries concerning this Certificate to the Clearinghouse at 800-359-7998 in Los Angeles.

VON: 10100104

Determination Date: 10-13-2010

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST



The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Pacific Highlands Ranch Recycled Waterline

TYPE OF PROJECT: Waterline Improvements & Replacement

DOLLAR VALUE OF PROJECT \$255,000

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [®]	WHERE CERTIFIED [®]
Name: <u>Dexter Wilson Engineering</u> Address: <u>2234 Faraday Avenue</u> City: <u>Carlsbad</u> State: <u>CA</u> Zip: <u>92008</u> Phone: <u>(760) 438-4422</u>	Designer	Water & Sewer Technical Support	\$32,400 (12.5%)	SBE	LA
Name: <u>Moraes Pham & Associates</u> Address: <u>2131 Palomar Airport Road Ste 120</u> City: <u>Carlsbad</u> State: <u>CA</u> Zip: <u>92009</u> Phone: <u>(760) 431-7177</u>	Designer	Electrical Engineering	\$5,100 (2%)	SLBE MBE	City CADoGs
Name: <u>DEC Consulting</u> Address: <u>7360 Carroll Road Ste 100</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92121</u> Phone: <u>(858) 578-3270</u>	Designer	Mechanical Engineering	\$4,000 (1.5%)	DBE	CA

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

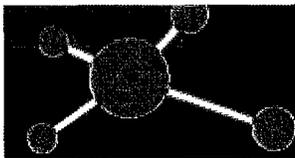
The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

Form Number: AA50

Project Title:

(Rev. May 2012)



NETConnect

Connecting you to Government Bids
throughout Southern California

Certified Small Business Enterprise

Vendor Account Number: 19162

Andrew Oven

Dexter Wilson Engineering, Inc.

2234 Faraday Avenue

Carlsbad, CA, 92008

Thank you for submitting your Vendor Application seeking Small Business Enterprise recognition with a Coalition of Southern California Public Agencies. Per our evaluation of the information you provided in your application and the North American Industry Classification System codes you identified, your status as a Small Business Enterprise (SBE) has been approved. This certification is recognized by the following organizations:

Metropolitan Water District of Southern California

City of San Diego

San Diego County Water Authority

Minority Business Development Agency

Los Angeles Unified School District

Port of Los Angeles

Los Angeles Community College District

Metropolitan is pleased to issue this SBE Certificate subject to the terms and conditions identified below:

NAICS code(s) for which SBE status is recognized: 541330,221320,221310

SBE Certificate Effective Date: 04/12/11

SBE Certificate Expiration Date: 04/12/14

Work Performed by your firm that falls within the above-mentioned NAICS code(s) will be counted as SBE participation for work performed on contracts procured by the above agencies.

The agencies reserve the right to withdraw this certification if at any time it is determined that certification was knowingly obtained by false, misleading or incorrect information and reserve the right to audit all statements. If any firm attempts to falsify or misrepresent information to obtain certification, the firm may be disqualified from participation in any contracts for a period of up to five years.

SBE Certification is valid for a period of three (3) years. To maintain SBE status, firms must update their existing SBE Vendor Application on or before the expiration date mentioned above. All information is subject to verification.

If there are any changes in your status that may impact your certification, you are required to update your account information online. A copy of your information can be viewed by logging into the NETConnect system, choosing "Edit Profile", and selecting the link to the "Small Business Certification Status".

Sincerely,
John J. Arena

Metropolitan Water District of Southern California
Business Outreach Program Manager

700 N. Alameda Street, Los Angeles, California 90012 Mailing Address: Box 54153, Los Angeles, CA 90054-0153 Telephone (213) 217-7444



THE CITY OF SAN DIEGO

March 17, 2011

Moraes/Pham & Associates
Joe Moraes
Long Pham
2131 Palomar Airport Road #120
Carlsbad, CA 92011

Subject: Small Local Business Enterprise Certification

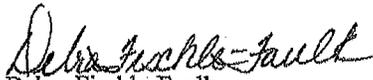
Dear Joe and Long:

Congratulations! We have reviewed your application and you have been approved for certification as a City of San Diego Small Local Business Enterprise (SLBE). Your certification number is 11MP0385 and your classification is Professional Services. Please reference this certification number when bidding on City projects.

For the City's SLBE Program, your certification is effective March 11, 2011. This certification expires on March 11, 2013 at which time you will need to reapply in accordance with the SLBE guidelines.

If you have any questions please call 619-236-6297.

Thank you,


Debra Fischle-Faulk
Department Director



Administration Department
Small Local Business Enterprise Program
202 C Street, 9th Floor, MS 9A
San Diego, CA 92101-4806
Telephone (619) 236-6297 Fax (619) 236-7344

BUSINESS ENTERPRISE CERTIFICATE

MORAES/PHAM & ASSOCIATES

2131 PALOMAR AIRPORT ROAD, SUITE 120
CARLSBAD, CA 92011

Owner: LONG P PHAM

Business Structure: CORPORATION

STATE MINORITY BUSINESS ENTERPRISE

This Certification Not Valid For Federal Aid Contracts

This certificate acknowledges that said firm is approved by the California Department of Transportation as a State Minority Business Enterprise or State Women Business Enterprise (or in some cases both) in accordance with Assembly Bill Number 486, Chapter 1329 and the California Public Code, Chapter 2.5 (commencing with Section 2050), for the following NAICS codes:

541990	All Other Professional, Scientific, and Technical Services
* 238210	Electrical Contractors
541618	Other Management Consulting Services
541340	Drafting Services
541330	Engineering Services
541490	Other Specialized Design Services

* Indicates primary NAICS code

CERTIFYING AGENCY:
DEPARTMENT OF TRANSPORTATION
1823 14TH STREET, MS 79
SACRAMENTO, CA 95814 0000
(916) 324-1700

Firm Number : 8718
Renewal Date : March 1, 2014


Janice Salais, CERTIFYING AGENCY REPRESENTATIVE

February 24, 2012

DBE Certification for DeC Consulting

At the time of the sample project (“As-Needed Sewer and Water Infrastructure Contract”), DeC Consulting was established as a Disadvantaged Business Enterprise (DBE) with the State of California.

In 2007, V&A Consulting acquired DeC Consulting. V&A Consulting is an Other Business Enterprise, currently not holding any disadvantaged certification.

SLBE/ELBE Subcontracting Participation Plan

The CCI team is committed to achieving the Small Local Business Enterprise (SLBE) Program subcontracting goals for this contract. CCI takes the SLBE/ELBE program seriously and realizes the impact it has on the community. Cass pledges to commit the necessary resources to achieve the greatest possible outreach and seeks the highest level of SLBE/ELBE project participation. See our commitment letter signed by our President on the following page.

SUBCONTRACTING

CC is strongly committed to Equal Opportunity and will take positive steps to diversify and expand our subcontractor solicitation base to ensure subcontracting opportunities to all eligible Subcontractors. Our policies and procedures are constantly evolving to better the program and meet the need of the industry. Below are the action items we will follow to outreach to SLBE/ELBE, DVBE, disadvantaged and minority subcontractors.

1. Break down the disciplines of work to broaden the range and offer more opportunities to SLBE's/ELBE's.
2. Attend the "Outreach Meeting" to network with the certified subcontractors concerning the potential subcontracting opportunities.
3. Advertise 15 Working days prior to the Bid opening in two separate publications one a trade publication and the other a focus group publication (please see sample in the following pages).
4. Directly solicit Certified SLBE/ELBE firms on the City of San Diego SLBE-ELBE Directory 15 working days prior to bid opening. We include a follow up solicitation to each firm (please see sample in the following pages).
5. Follow up with a phone call to all SLBE-ELBE Firms that were notified of the subcontracting opportunities which is documented on our call back log (please see sample in the following pages).
6. Make contacts to five local organizations or groups for assistance in contacting and recruiting SLBE/ELBE Firms (please see sample in the following pages).
7. Make the plans and specifications available to the certified firms.
8. Use the City services and assistance of the Cities EOC Office and the SLBE/ELBE Directory.
9. Provide assistance with insurance and bonding requirements for subcontractors.
10. Openly negotiates with Disadvantaged Subcontractors to meet insurance requirements, and payment terms to facilitate a successful relationship.
11. Provide resources to Disadvantaged Subcontractors to help in completing the project

To further enhance our current Equal opportunity Plan for this MACC we will establish an SLBE Coordinator to implement the Policies and Procedures outlined above and in our EEO Policy. The SLBE officer will be responsible for soliciting, and call backs of subcontractors to ensure CCI meets the SLBE/ELBE Goals set forth in each Task Order.

Through the evolution of our Equal Opportunity Plan we have increased our SLBE/ELBE Subcontractor percentage from approximately 10% in past years to 22% or more today. We recently finished the Shawnee Road Emergency Water Replacement Project where we used 22% SLBE/ELBE Subcontractors and the Marine Corp. Exchange project for Camp Pendleton where we subcontracted out 26% of the work to SLBE Subcontractors. CCI and RICK are committed to exceeding the SLBE/ELBE goals.



CASS CONSTRUCTION, INC.
GENERAL ENGINEERING CONTRACTORS
LIC. NO. 298936

MAILING ADDRESS
P.O. BOX 309
EL CAJON, CA 92022-0309
www.cassconstruction.com

July 1, 2015

EOCP
City of San Diego
1200 Third Ave, Suite 200
San Diego, CA 92101

Subject: SLBE Commitment Letter

Dear: EOCP,

Cass Construction, Inc. submits this letter as confirmation of our commitment to achieving the SLBE Subcontractor goal for Multiple Award Design Build Contracts for Water, Wastewater, and Storm Drain Projects. Cass takes the SLBE/ ELBE program seriously and realizes the impact it has on the community. Cass pledges to commit the necessary resources to achieve the greatest possible outreach and seeks the highest level of SLBE/ ELBE project participation.

Sincerely,

Kyle Nelson
President
Cass Construction, Inc.

CORPORATE OFFICE
1100 WAGNER DRIVE
EL CAJON, CA 92020-3047
PHONE (619) 590-0929
FAX (619) 590-1202

INLAND EMPIRE
23120 OLEANDER AVENUE
PERRIS, CA 92570
PHONE (951) 943-7043
FAX (951) 943-7706

**PUBLICATION AFFIDAVIT
DECLARATION OF PUBLICATION**

FILE COPY

STATE OF CALIFORNIA

CASS CONSTRUCTION, INC

FILED

FEB 24 2012

Suzie Davidson /Art Director

RECEIVED
Requesting Sub Bids

Cass Construction, Inc. is requesting bids from qualified SLBE/ELBE (as defined by The City of San Diego) or DBE/DVBE/WBE/MBE/SBE and OBEs Subcontractors & Suppliers for the following project:

Alvarado Trunk Sewer Phase III
Bid No. K-12-5243-DBB-3-C-A, SAP. No. B-00481, Owner: City of San Diego
Bid Opening Date: 3/14/12 @ 2:00 pm

Sub work available but not limited to:
Aggregate, Archeo/Paleo, Biological Monitoring, Landscaping, Manhole Lining, Manholes/Precast, Paving, Pipe, Jack & Bore, Sewer by-Pass, Striping, WPCP, Televising of Sewer, Traffic Control, Pre-construction Video.

Plans and Specs can be viewed at Cass Construction, Inc., 1100 Wagner Dr., El Cajon, CA 92020 or downloaded from The City of San Diego web site at no cost.

Mailing Address: P.O. Box 309, El Cajon, CA 92022

Contact: Mike Huse, 619-590-0929 ext. 132.

Fax: 619-590-1202; mhuse@cassconstruction.com.

Cass Construction, Inc. will advise and assist interested subcontractors & suppliers in obtaining Bonds, Credit Lines, Insurance, Equipment, Supplies, Materials, or related assistance or services for the project. Subcontractors shall meet CC's insurance requirements.

The undersigned declares:

I am over the age of 18 years and a citizen of the United States. I am not a party to and have no interest in this matter. I am principal clerk of the publisher of the Construction Up-Date, Inc, and Minority Bidders Bulletin, a trade/focus publication in the City of San Diego, the County of San Diego, and the State of California. This notice, a true copy hereon, was published on the below date(s):

I declare under penalty of perjury that the foregoing is true and correct.
Executed at San Diego, California

Suzie Davidson

signature



DATES PUBLISHED



2/27/12
TRADE PUBLICATION

2/27/12
FOCUS PUBLICATION

ALSO DISPLAYED ON WEB SITE @ <http://www.goodfaitheffort.com>

16885 W. Bernardo Dr., Suite 335, San Diego, CA 92127

Phone Number (858) 487-2600

Fax Number (858) 487-3500

CASS CONSTRUCTION, INC.

General Engineering Contractor

P.O. Box 309

El Cajon Ca. 92022

(AN EQUAL OPPORTUNITY EMPLOYER)

FAX BID SOLICITATION

DATE: 2/23/12

COMPANY: Coastal Pipeline Services

ATTN: Ken Burtech

FAX: 760-632-8670 **PHONE:** 760-828-5174

PROJECT INFORMATION

Alvarado Trunk Sewer Phase III

City of San Diego

Bid Date: March 14, 2012 @ 2:00 PM

Bid # K-12-5243-DBB-3-C-A, SAP No. B-00481

Cass Construction, Inc. is soliciting quotes from all SLBE/ELBE subcontractors/ suppliers (as Defined by the City of San Diego) or DBE/DVBE/WBE/MBE/SBE and OBEs for the above referenced project. Cass Construction, Inc. will seriously consider and negotiate quotes for the following items of work, including but not limited to:

- Aggregate, Archeo/Paleo, Biological Monitoring, Landscaping, Manhole Lining,**
- Manholes/Precast, Paving, Pipe, Jack & Bore, Sewer By-Pass, Striping, WPCP,**
- Televising of Sewer, Traffic Control, Preconstruction Video**

Cass Construction, Inc. will advise and assist interested subcontractors/ suppliers in obtaining Bonds, Credit Lines, Insurance, Equipment, Supplies, Materials, or related assistance or services for the project.

Plans and specifications can be viewed at the office of Cass Construction, Inc., 1100 Wagner Dr., El Cajon, CA 92020 and are also available for download from the City of San Diego's website at no cost.

****Please inform us of your interest in this project by marking the appropriate response below and faxing this letter back to (619) 590-1202****

Please contact Mike Huse at (619) 590-0929 Ext: 132 if you have any questions regarding this project.

Please fax us your quote prior to bid time.

Company Name: _____

Our firm: _____ will be quoting _____ will not be quoting this project

Our Scope of Work will include: _____

Person to Contact: _____

CASS CONSTRUCTION, INC.

General Engineering Contractor

P.O. Box 309

El Cajon Ca. 92022

(AN EQUAL OPPORTUNITY EMPLOYER)

FAX BID SOLICITATION

FEB 29 2012

DATE: 2/23/12

COMPANY: Coastal Pipeline Services

ATTN: Ken Burtech

FAX: 760-632-8670 PHONE: 760-828-5174

PROJECT INFORMATION

Alvarado Trunk Sewer Phase III

City of San Diego

Bid Date: March 14, 2012 @ 2:00 PM

Bid # K-12-5243-DBB-3-C-A, SAP No. B-00481

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****Please inform us of your interest in this project by marking the appropriate response below and faxing this letter back to (619) 590-1202****

Please contact Mike Huse at (619) 590-0929 Ext: 132 if you have any questions regarding this project.

Please fax us your quote prior to bid time.

Company Name: _____

Our firm: _____ will be quoting _____ will not be quoting this project

Our Scope of Work will include: _____

Person to Contact: _____

Wednesday, MARCH 14, 2012 9:50 AM

All calls made by Cheri Frost

ALVARADO TRUNK SEWER PHASE III - BID NO. K-12-5243-DBB-3-C-A

PHONE LOG - CALLER NAME ANGELINA PARRAVANO

Phone calls made on 3.01.12 were made by Cheri Frost

calls on 3.2.12 by Cheri Frost

COMPANY NAME CONTACT PHONE # DATE TIME SPOKE WITH DETAILS OF CONVERSATION

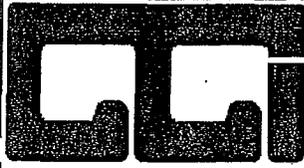
541990 - ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES

COMPANY NAME	CONTACT	PHONE #	DATE	TIME	SPOKE WITH	DETAILS OF CONVERSATION
Coastal Environments	Haney Elwany, PhD	858-459-0008	3/1	8:00	Haney	Not bidding, marine biologist.
			3/2	8:08	Haney	not bidding
			3.5	10:55	Haney	Not bidding
Coastal Pipeline Services	Ken Burtech	760-828-5174	3/1	8:03	Andrea	yes they will bid
			3.2	8:08	Andrea	yes, they will bid
			3.5	10:54	Andrea	yes they are bidding
Collaborative Services, Inc	Catherine Smith	619-232-2112	3.1	8:04	N/A	Lm on general mailbox
			3.2	8:09	NA	Lm for Catherine
			3.5	10:53	NA	Lm for Catherine
J.C. Heden & Associates	Jeffrey Heden	858-232-5335	3.1	8:06	NA	Just rang 2min. no answer or machine
			3.2	8:12	NA	Just rang 2min. no answer, or machine
			3.5	10:52	Jeffrey	undecided
Jill K. Gardner & Assoc., Inc.	Jill Gardner	619-876-1486	3.1	8:07	Jill	super busy, will try.
			3.2	8:13	NA	Lm for Jill
			3.5	10:57	Jill	Not bidding - out of town
Kavanagh Associates, LLC	John Kavanagh	858-549-6749	3.1	8:08	NA	ph. # disconnected. - emailed Henry Foster
			3.2	8:14	NA	ph. # disconnected.
			3.5	10:57	NA	# disconnected.
KLR Planning	Karen Ruggels	619-578-9505	3.1	8:09	NA	Lm for Karen
			3.2	8:14	NA	Lm for Karen
			3.5	10:50	NA	Lm for Karen

Multiple Award Design-Build Contracts (MACC)

subcontractor documentation

XCV



CASS CONSTRUCTION, INC.
GENERAL ENGINEERING CONTRACTORS

Fax

To: Rebecca Llewellyn - ~~Women Construction~~ **From:** Mike Huse ext. 132

~~Owners & Executives, USA~~

Fax: 619-427-1620

Pages: 1

Phone: 619-422-9204

Date: 2/22/2012

Re: ~~Recruitment of Subcontractors~~

CC:

Urgent For Review Please Comment Please Reply Please Recycle

Project: Alvarado Trunk Sewer Phase III

Cass Construction, Inc. requests assistance in recruiting / placement of SLBE/ELBE (as defined by the City of San Diego) or DBE/DVBEM/BE/MBE/SBE and OBEs subcontractors/suppliers for the *City of San Diego's* above mentioned project, Bid No. K-12-5243-DBB-3-C-A, SAP No. B-00481. **Bid Date:** March 14, 2012 @ 2:00 P.M. Plans and specs can be viewed @ Cass Construction, Inc., 1100 Wagner Dr., El Cajon, CA 92020 or downloaded from the City of San Diego's website at no cost.

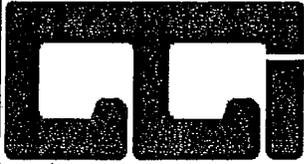
Typical Subcontractors needed:

Aggregate, Archeo/Paleo, Biological Monitoring, Landscaping, Manhole Lining, Manholes/Precast, Paving, Pipe, Jack & Bore, Sewer By-Pass, Striping, WPCP, Televising of Sewer, Traffic Control, Preconstruction Video

Cass Construction, Inc. will advise and assist interested subcontractors & suppliers in obtaining Bonds, Credit Lines, Insurance, Equipment, Supplies, Materials, or related services for the project. Subcontractors shall meet GC's insurance requirements.

If you have any questions please give us a call.

P.O. BOX 309 • EL CAJON, CALIFORNIA 92022-0309 • LIC. NO. 298336
PHONE (619) 590-0929 • FAX (619) 590-1202



CASS CONSTRUCTION, INC.
GENERAL ENGINEERING CONTRACTORS

Fax

To: Rose Davis - Indian Voices **From:** Mike Huse ext. 132
Fax: 619-512-4534 **Pages:** 1
Phone: 619-234-4753 **Date:** 2/22/2012
Re: Recruitment of Subcontractors **CC:**

Urgent For Review Please Comment Please Reply Please Recycle

Project: Alvarado Trunk Sewer Phase III

Cass Construction, Inc. requests assistance in recruiting / placement of SLBE/ELBE (as defined by the City of San Diego) or DBE/DVB/WBE/MBE/SBE and OBEs subcontractors/suppliers for the **City of San Diego's** above mentioned project, Bid No. K-12-5243-DBB-3-C-A, SAP No. B-00481. **Bid Date:** March 14, 2012 @ 2:00 P.M. Plans and specs can be viewed @ Cass Construction, Inc., 1100 Wagner Dr., El Cajon, CA 92020 or downloaded from the City of San Diego's website at no cost.

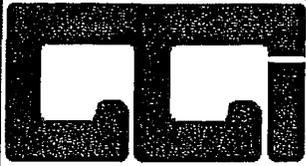
Typical Subcontractors needed:

Aggregate, Archeo/Paleo, Biological Monitoring, Landscaping, Manhole Lining, Manholes/Precast, Paving, Pipe, Jack & Bore, Sewer By-Pass, Striping, WPCP, Televising of Sewer, Traffic Control, Preconstruction Video

Cass Construction, Inc. will advise and assist interested subcontractors & suppliers in obtaining Bonds, Credit Lines, Insurance, Equipment, Supplies, Materials, or related services for the project. Subcontractors shall meet GC's insurance requirements.

If you have any questions please give us a call.

P.O. BOX 309 • EL CAJON, CALIFORNIA 92022-0309 • LIC. NO. 298336
PHONE (619) 590-0929 • FAX (619) 590-1202



CASS CONSTRUCTION, INC.
GENERAL ENGINEERING CONTRACTORS

Fax

To: Urban Miyares ~~Disabled~~ **From:** Mike Huse ext. 132
 Businesspersons Association

Fax: 619-594-4208 **Pages:** 1

Phone: 619-594-8805 **Date:** 2/22/2012

Re: Recruitment of Subcontractors **CC:**

Urgent For Review Please Comment Please Reply Please Recycle

Project: Alvarado Trunk Sewer Phase III

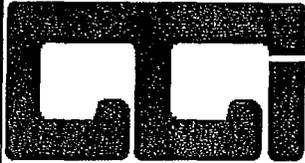
Cass Construction, Inc. requests assistance in recruiting / placement of SLBE/ELBE (as defined by the City of San Diego) or DBE/DVBE/WBE/MBE/SBE and OBEs subcontractors/suppliers for the *City of San Diego's* above mentioned project, Bid No. K-12-5243-DBB-3-C-A, SAP No. B-00481. **Bid Date:** March 14, 2012 @ 2:00 P.M. Plans and specs can be viewed @ Cass Construction, Inc., 1100 Wagner Dr., El Cajon, CA 92020 or downloaded from the City of San Diego's website at no cost.

Typical Subcontractors needed:
 Aggregate, Archeo/Paleo, Biological Monitoring, Landscaping, Manhole Lining, Manholes/Precast, Paving, Pipe, Jack & Bore, Sewer By-Pass, Striping, WPCP, Televising of Sewer, Traffic Control, Preconstruction Video

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P.O. BOX 309 • EL CAJON, CALIFORNIA 92022-0309 • LIC. NO. 298336
 PHONE (619) 590-0929 • FAX (619) 590-1202



CASS CONSTRUCTION, INC.
GENERAL ENGINEERING CONTRACTORS

Fax

To: Raymond Uzeta / Chicano Federation of **From:** Mike Huse ext. 132

San Diego County, Inc.

Fax: 619-285-5614

Pages: 1

Phone: 619-285-5600

Date: 2/22/2012

Re: Recruitment of Subcontractors

CC:

Urgent For Review Please Comment Please Reply Please Recycle

Project: Alvarado Trunk Sewer Phase III

Cass Construction, Inc. requests assistance in recruiting / placement of SLBE/ELBE (as defined by the City of San Diego) or DBE/DVBE/WBE/MBE/SBE and OBEs subcontractors/suppliers for the *City of San Diego's* above mentioned project, Bid No. K-12-5243-DBB-3-C-A, SAP No. B-00481. **Bid Date:** March 14, 2012 @ 2:00 P.M. Plans and specs can be viewed @ Cass Construction, Inc., 1100 Wagner Dr., El Cajon, CA 92020 or downloaded from the City of San Diego's website at no cost.

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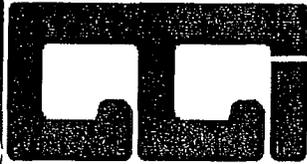
Aggregate, Archeo/Paleo, Biological Monitoring, Landscaping, Manhole Lining, Manholes/Precast, Paving, Pipe, Jack & Bore, Sewer By-Pass, Striping, WPCP, Televising of Sewer, Traffic Control, Preconstruction Video

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P.O. BOX 309 • EL CAJON, CALIFORNIA 92022-0309 • LIC. NO. 298336

PHONE (619) 590-0929 • FAX (619) 590-1202



CASS CONSTRUCTION, INC.
GENERAL ENGINEERING CONTRACTORS

Fax

To: Abdul-Rahim Hameed - Black Contractors Association, Inc. **From:** Mike Huse ext. 132

Fax: 619-263-6865

Pages: 1

Phone: 619-263-9791

Date: 2/22/2012

Re: Recruitment of Subcontractors

CC:

Urgent For Review Please Comment Please Reply Please Recycle

Project: Alvarado Trunk Sewer Phase III

Cass Construction, Inc. requests assistance in recruiting / placement of SLBE/ELBE (as defined by the City of San Diego) or DBE/DVBE/WBE/MBE/SBE and OBEs subcontractors/suppliers for the *City of San Diego's* above mentioned project, Bid No. K-12-5243-DBB-3-C-A, SAP No. B-00481. **Bid Date:** March 14, 2012 @ 2:00 P.M. Plans and specs can be viewed @ Cass Construction, Inc., 1100 Wagner Dr., El Cajon, CA 92020 or downloaded from the City of San Diego's website at no cost.

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Aggregate, Archeo/Paleo, Biological Monitoring, Landscaping, Manhole Lining, Manholes/Precast, Paving, Pipe, Jack & Bore, Sewer By-Pass, Striping, WPCP, Televising of Sewer, Traffic Control, Preconstruction Video

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PHONE (619) 590-0929 • FAX (619) 590-1202



ORIGINAL

STATEMENT OF QUALIFICATIONS

Multiple Award Design-Build Contract (MACC) for
Water, Wastewater, and Storm Water Pipeline Projects

RFQ NO. 1293 | JULY 8, 2015

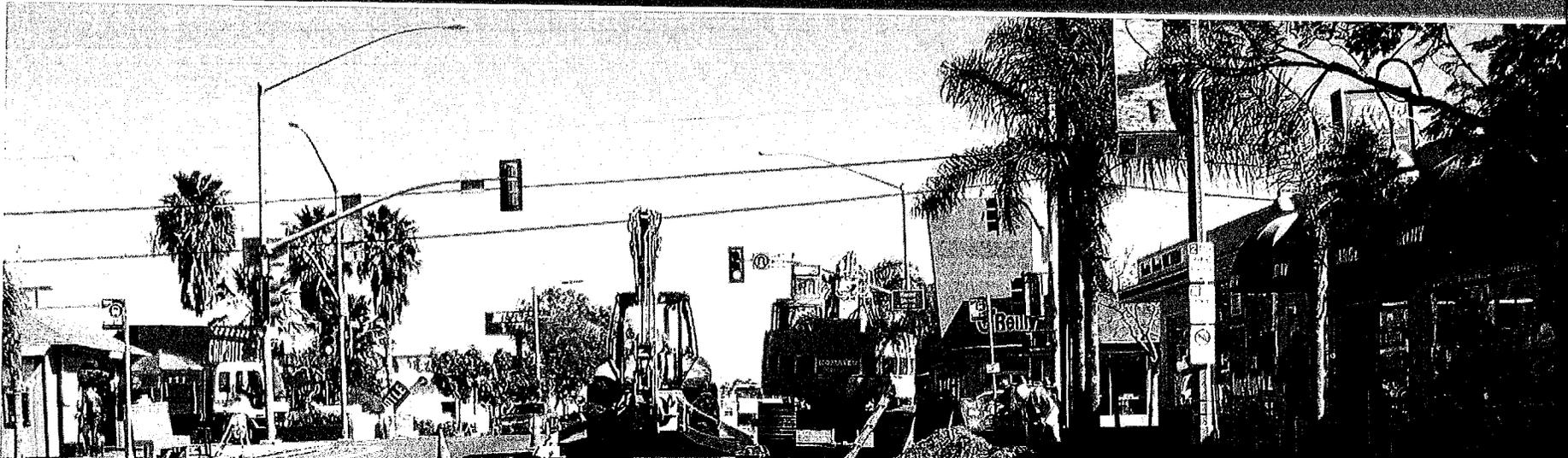




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SECTION 1.0 ADDENDA TO THIS RFQ

The Design-Builder affirms it received Addendum “1” issued June 30, 2015, to this RFQ and understands the contents therein.

SECTION 2.0 IDENTIFICATION OF THE CONTRACTOR

2.1.1 Legal name of the company

El Cajon Grading & Engineering Co., Inc. (ECGE)

2.1.2 Legal Form of Company

California Corporation.

2.1.3 If company is wholly owned subsidiary of a “parent company,” identify the “parent company.”

ECGE is not owned by a parent company.

2.1.4 Addresses of offices located in San Diego County

13684 Hwy B Business, Lakeside, CA 92040

PO Box 967 Lakeside, CA 92040.

2.1.5 Number of years that company has maintained office in San Diego County

ECGE has had an office in San Diego County for 43 years.

2.1.6 Number of employees in San Diego County

ECGE has between 18 to 40 employees depending on work load.

2.1.7 City of San Diego Business License Number, State Contractor’s License Number (include date of expiration), and Professional Engineering/Architect License Number (include date of expiration)

- City of San Diego Business license Number B1980062592
- State Contractor’s License Number, Class A – 274857 Exp. 9-30-2016
- Class A HAZ C27 – 254034 Exp. 6-30-17
- Professional Engineering/Architect License Number and Exp. date.
 - Design Manager Kevin Schmidt, PE, License No. 33523, Exp. 6-30-2016

2.1.8 Name, title, address and telephone number of person to contact concerning the SOQ

William C. Young

PO Box 967

Lakeside CA 92040

Phone 619-561-9840 | B.Young@ecgrading.com



SECTION 3.0 EXCEPTIONS TO THIS RFQ

**ATTACHMENT C
CERTIFICATION OF EXCEPTION TO RFQ DOCUMENTS
Multiple Award Design-Build Contract for Water, Wastewater, and Storm
Water Pipeline Projects**

The undersigned, a duly authorized representative of El Cajon Grading & Engineering Co., Inc.
(Company Name)
hereby stipulates that El Cajon Grading & Engineering Co., Inc. takes no exceptions to this
(Company Name)
Request for Qualifications and its attachments as referenced in this RFQ.

Authorized Representative

June 30, 2015

Date

Secretary / Treasurer

Authorized Representative's Title

El Cajon Grading & Engineering Co., Inc.
Company

SECTION 4.0 MANDATORY MEETINGS

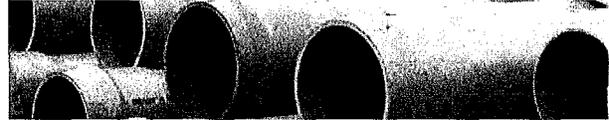
Tom Brown and Randy Young of ECGE and Kevin Schmidt of DEA attended the mandatory pre-submittal meeting on June 18, 2015.

CITY OF SAN DIEGO



MANDATORY PRE-SUBMITTAL MEETING ATTENDANCE SHEET
Page 3 of 9

Project Name: Request for Qualifications (RFQ) Multiple Award Design-Build Contract (MACC) for Water, Wastewater, and Storm Water Pipeline Projects	
Bid Number: R-15-1293-MAC-3-A	WBS #:
Location of Pre-Submittal Meeting: 1010 Second Avenue, Suite 1400, San Diego, 92101 (change if offsite)	
Date of Mandatory Pre-Submittal Meeting: 6/18/15	Time of Pre-Bid Meeting: 10:00 A.M.
Contract Specialist: Eletda Felix Yackel (619) 533-3449; efelixyackel@sandiego.gov	
Project Manager: Jim Shamoufard 619-533-3160; jshamoufard@sandiego.gov	
Contract Compliance Officer: Joseph Sly 619-236-6068; jsly@sandiego.gov	
Attendee Name: TOM BROWN	Scope of Work: PRIME
Attendee Title: Project Manager	Certification(s): <input type="checkbox"/> DBE <input type="checkbox"/> DVBE <input type="checkbox"/> ELBE <input type="checkbox"/> MBE <input type="checkbox"/> SLBE <input type="checkbox"/> WBE <input checked="" type="checkbox"/> OBE
Firm Name: EL CAJON GRADING	
Firm Address: PO Box 967 Lakeside CA 92040	
Phone: 619-561-9940 Fax: 619-561-9908	Email: T.Brown@ECGRAD-B.COM
Attendee Name: RANDY YOUNG	Scope of Work: Gen.
Attendee Title: SEVP	Certification(s): <input type="checkbox"/> DBE <input type="checkbox"/> DVBE <input type="checkbox"/> ELBE <input type="checkbox"/> MBE <input type="checkbox"/> SLBE <input type="checkbox"/> WBE <input type="checkbox"/> OBE
Firm Name: EL CAJON GRADING	
Firm Address: PO Box 967 Lakeside CA	
Phone: 619-561-9940 Fax: 619-561-9908	Email: R.Young@ECGRAD-B.COM
Attendee Name: Kevin Schmidt	Scope of Work: Design
Attendee Title: Design Manager	Certification(s): <input type="checkbox"/> DBE <input type="checkbox"/> DVBE <input type="checkbox"/> ELBE <input type="checkbox"/> MBE <input type="checkbox"/> SLBE <input type="checkbox"/> WBE <input type="checkbox"/> OBE
Firm Name: David Evans & Associates	
Firm Address: 401 B St San Diego 92101	
Phone: 619 400 0600 Fax: 619 400 0599	Email:



The ECGE and DEA Design-Build Team has proven City of San Diego MACC pipeline experience, full bidding capacity, and is committed to the local community

SECTION 5.0 EXECUTIVE SUMMARY

Infrastructure within the older parts of the City is nearing its useful service life with some pipelines approaching 100 years of age. Over 60% of potable water pipeline failures are concentrated in just 10% of City pipelines. Significant progress has been made in the replacement of old concrete sewer mains, but cast iron and asbestos cement water mains and corrugated metal storm drains still exist in many older neighborhoods. The City has an urgent need to improve its infrastructure in a timely and cost effective manner; thus the design-build procurement method through a MACC contract approach has been initiated for infrastructure replacement projects.

The ECGE/DEA Design-Build Team

The ECGE/DEA Team has a long and successful record of completing design-build projects for the City of San Diego, both individually and as a team. Our success story includes over 90,000 feet of underground utilities for design-build projects over the last five years. This work includes the Design Build Water Group 3012 where we installed 42,240 LF of Water Main, Water and Sewer Job 814, and Otay 1st University Heights MACC projects. Group 814 is currently 46% complete and the Otay 1st project is currently at the 75% design milestone. The ECGE/DEA Team was recently issued the Limited Notice to Proceed for the Otay Mesa Storm Drain Upgrade Project. Our Team will be led by Tom Brown, as Project Manager, with 33 years of construction experience; Randy Young, as QA/QC Officer, with 44 years of construction experience; and Kevin Schmidt, as Design Manager, with 38 years of water resources design experience.

This proven record of success is important to the City for several reasons:

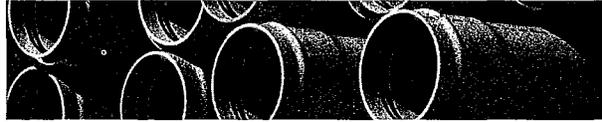
1. It has led to a thorough understanding of the existing City infrastructure and its plans for future improvements.
2. It has led to a thorough understanding of the current City operations and management structure and has built a solid level of cooperation and trust with City staff.
3. It has led to a thorough familiarity with City guidelines, standards and procedures.
4. It has led the Team to solid and proactive working relationships with subcontractors whom share the understanding of the City and will furnish the SLBE, ELBE, and DVBE participation to meet City goals.

The ECGE/DEA Team and its subcontractors have conducted business in the City for decades, and have business offices in the City with reasonable access to City facilities and projects. ECGE has participated in scholarship and training programs, and has assisted several small contractors directly with mentoring and financial support to get started in the business. ECGE and DEA have never had a discrimination complaint filed or Civil or Criminal violations recorded against them.

Project Implementation & Control

The ECGE/DEA project implementation and control approach reflects our intimate understanding of the design-build and MACC processes:

- In developing our proposal, the RFP and associated addenda are reviewed carefully to thoroughly understand the project and any modifications to City Guidelines, Standards, and Procedures including an understanding of Bridging Documents.
- We conduct field and Google Earth reviews of the areas affected by the project to yield solid price and schedule estimates.
- We dedicate staff to develop
 - ▣ concepts for cost reduction,
 - ▣ methods to accelerate schedule, and



- ways to bring key City facilities on line as soon as possible through design and construction staging.

Upon receiving the Limited Notice to Proceed, we set the wheels in motion to deliver a successful project to the City:

- At the kickoff meeting, we bring our thorough understanding of the project, at both design and construction levels and carefully listen to City priorities.
- We proactively energize our staff and subcontractors to implement schedule goals, including but not limited to, record research, preparation of permit packages, preparation of preliminary traffic control design, soils investigations, potholing and field survey.
- We tailor our 30% design to address key construction issues while proceeding quickly to the 60% design package and the anticipated Notice to Proceed. Design and construction are developed in stages (when needed) to prioritize selected components, minimize community impacts and accommodate project constraints.

Construction is implemented with methods and expertise backed by over 43 years of service to the City of San Diego:

- Potholing is utilized to identify key construction issues relating to the location of the pipe to be replaced in place, cross connections and end connections.
- Highlining is implemented to ensure that existing customers remain in service during construction.
- Community outreach is effectively used to minimize residents' complaints and to maximize stakeholder involvement.
- Standard and special construction methods for underground utility construction are conducted in strict accordance with City Guidelines, Standards and Procedures.

ECGE/DEA's extensive history with the City allows for well thought out special construction procedures such as connections to existing facilities, trenchless methods, and the integration

of existing laterals into the new facilities. We have successfully integrated traffic control methods and the construction of ADA curb ramp improvements into many previous City projects.

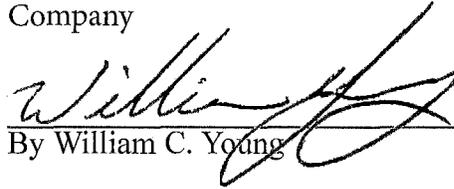
Our thorough understanding of underground utility design-build construction is subjected to rigorous quality control. In design we implement a Quality Management Plan that exceeds industry standards and is in strict accordance with City Guidelines and Standards. In construction, compliance with the Approved Materials List is maintained. Inspections are made to ensure quality, and grade control is confirmed throughout construction.

The ECGE/DEA Team will provide the City with high quality and cost effective design-build services. Our Team has served the City for over 43 years, and we have dedicated a highly experienced management team to lead your projects. Our management team will lead a cadre of experienced and dedicated design and construction professionals and subcontractors that will deliver your projects to your complete satisfaction.

The undersigned, a duly authorized representative of El Cajon Grading & Engineering Co., Inc., hereby submits this statement of qualifications.

El Cajon Grading & Engineering Co., Inc.

Company


 By William C. Young

President

Title

July 8, 2015

Date



The ECGE and DEA Design-Build Team has worked together and individually on projects similar to those required under the City of San Diego's MACC for Water, Wastewater, and Storm Water Pipeline Projects

SECTION 6.0 EXPERIENCE AND TECHNICAL COMPETENCE

6.1 Design-Builder experience with water, wastewater, and storm water pipeline projects

Project Name, Location	ECGE	DEA	ECGE With DEA	Design-Build/Alternative Delivery	Water Pipeline	Sewer	Storm Drain	Pressure Reducing Station	Trenchless Construction	Water Pump Station/Sewage Lift Station	Connect to Existing Pipelines	City of San Diego	Community Outreach	ADA Improvements	Local Agency Involvement	Pavement Restoration
Water Group 3012, San Diego, CA	◆	◆	◆	◆	◆	◆			◆		◆	◆	◆	◆	◆	◆
Sewer and Water Group 814, San Diego, CA <i>(In Progress)</i>	◆	◆	◆	◆	◆	◆			◆		◆	◆	◆	◆	◆	◆
Otay 1 st Pipeline University Heights, San Diego, CA <i>(In Progress)</i>	◆	◆	◆	◆	◆	◆			◆		◆	◆	◆	◆	◆	◆
Sewer Group 744, San Diego, CA		◆		◆	◆	◆					◆	◆	◆	◆	◆	◆
Moonlight Amphitheater, San Diego, CA		◆		◆	◆	◆	◆				◆			◆	◆	◆
Sewer and Water Group 487, San Diego, CA		◆		◆	◆	◆			◆		◆	◆	◆		◆	◆
California High Speed Rail		◆		◆	◆	◆	◆				◆				◆	◆
Blue Line Cross Overs		◆		◆			◆				◆	◆	◆	◆	◆	◆
Sewer and Water Group 741	◆				◆	◆			◆		◆	◆	◆	◆	◆	◆
Pump Station 20, San Diego, CA	◆					◆				◆	◆	◆	◆	◆		◆
Suncrest Substation	◆				◆		◆				◆					
Coronado Pump Station, Coronado, CA	◆					◆	◆			◆	◆	◆				
Pomerado Booster Pump Station	◆									◆	◆	◆				
Yorba Linda Water District Pressure Reducing Stations		◆			◆			◆			◆				◆	◆
City of Lynwood Water and Street Improvements		◆			◆						◆		◆	◆	◆	◆
City of Yucaipa Storm Drain		◆					◆				◆				◆	◆
Tualatin Valley Water District Transmission Main		◆			◆			◆			◆		◆		◆	◆



6.1.1 Experience with pipelines, and associates appurtenances and facilities

ECGE has extensive experience installing pipelines, and has completed the installation of over 90,000 feet of water, sewer, and storm drain pipelines in various sizes over the last 5 years including **Design-Build Water Group 3012**, which was the first design-build Water project for the City of San Diego. We also constructed **Pump Station 20** for the City of San Diego, which included installing a temporary sewer bypass to keep the old station operational during construction of the new station. New sections of force main were installed and the sewer flow was transferred to the new pump station after successful testing and start-up of the new station.

Our **Suncrest Substation** project consisted of 17,000 LF of storm drain pipe and 157 structures, including inlets, cleanouts, box culverts, and storm water treatment structures to remove sediment and trash from storm water flows prior to discharge.

Design-Build Sewer and Water Group 814, which is currently under construction, consists of 10,700 feet of water mains, including the necessary highlining, and cutting and capping of existing water lines to keep customers in service during the installation of water mains in the same trench line as the old pipe.

6.1.2 Experience with pipeline replacement or new construction methodologies

Design-Build Sewer and Water Group 814 mentioned above also has 7,350 feet of sewer main. The construction methods for this pipe included: replace in place, constructing pipe in a new trench, directional drilling, pipe bursting, and pipe rehabilitation by installing a new liner into the existing pipe. Each of these procedures requires their own set of unique construction methods.

Replace in place, or removal of inadequate facilities and replacement of the sewer in the same alignment requires sewer by-passing around the work area, as well as locating existing sewer laterals that must be reconnected as the work progresses. The majority of sewer replacement projects are completed with this method.

Installing sewer in a new trench requires research to identify all sewer laterals connected to the old mains that will need to be reconnected to the new mains. This method also requires extensive research and potholing to ensure a workable grade and alignment are available and avoids conflicts with other utilities.

Directional drilling for sewer applications uses a pit launched boring tool that can be directionally controlled, and its location tracked from above grade. This enables pipelines or laterals to be placed under existing improvements without any surface disruption. There were 44 properties that required laterals to be re-plumbed from the back of the properties to the new mains being placed in the streets. Directional drilling was used to install the pipe into the back of the properties with as little disturbance of private improvements as possible. Only the launch pit in the street and a small pit to connect to the existing piping were required.

For pipe bursting, existing mains need to have adequate cover and be on the correct grade without sags for the process to be successful. **Sewer and Water Group 814** required sewer mains to be replaced in alleys near a large beach tourist area. We proposed pipe bursting the existing mains to minimize disturbance in these areas. Excavations for pipe bursting are limited to insertion pits at manholes and at lateral connection points.

Pipeline rehabilitation is completed by cleaning the existing pipe and televising to check for any misaligned pipe, protrusions, or other structural defects that could impact the liner installation. Sewer flows are by-passed around the work area while the new liner is installed and cured in place. This work can be done without any excavation. As such, it is the least intrusive method of updating pipelines when existing lines do not need to be upsized and are in a condition making it feasible to do so.



6.1.3 Experience and capability in operating, maintaining, and repairing pump station facilities, and experience with retrofit work

Coronado Pump Station – Replaced one pump and installed emergency by-pass pumping piping system while pump station was in operation.

Pump Station 20 – New pump station was constructed while existing pump station remained in operation. The project included the installation of new force main piping; diversion of flows into the new pump station; the demolition of the existing pump station, the set up and configuration of emergency backup generator and change over controls; and the instruction of field maintenance personnel.

Pomerado Booster Pump Station – A new water booster pump station was designed and built including pumps, variable frequency drives, motor controllers, system start up, and instruction of field maintenance personnel.

6.1.4 Number of facilities designed and built pursuant to a Design-Build contract

ECGE and DEA have teamed to build Water Group 3012. The Team designed Sewer and Water Group 814 and construction is 46% complete. We received limited NTP for the design of Otay 1st Pipeline University Heights in January 2015 and construction is currently ongoing. We have received the award notice for the Otay Mesa Storm Drain Upgrade.

6.1.5 Record of timely completion

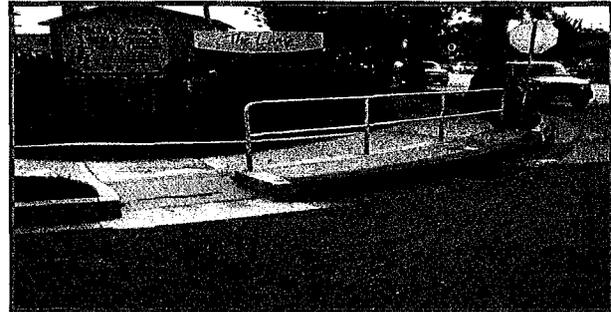
ECGE has completed all projects in a timely manner and take pride in on time performance. We have never been assessed liquidated damages for late project completion.

6.1.6 Number of Design-Build projects performed as compared to the number completed on schedule

Water Group 3012 is the only design build project ECGE/DEA has completed to date. That project was completed on schedule.

6.2 Design-Builder experience in completing similar Design-Build efforts

6.2.1 List three (3) similar, successfully completed projects in the past 5 years



Design-Build Water Group 3012

Client: City of San Diego
Owners Project Manager: Joe Myers, 619-533-6632, JDMyers@sandiego.gov
Design Build Team: ECGE/DEA
Total Construction Cost: \$10,972,454

The City of San Diego’s aging infrastructure has become unreliable with sporadic water main failures. The Water Group 3012 is part of a program established by the City of San Diego and the California Department of Public Health mandating the replacement of all aging and deteriorating cast iron water mains within the Pacific Beach area. Some of the water mains in Pacific Beach date back to 1933.

ECGE and DEA have completed the design-build replacement of 8 miles of cast iron water mains in Pacific Beach with new 8-inch and 12-inch PVC piping. The project included approximately 1,000 water services, fire hydrant replacements, and additional air vacuum and blow off valves to meet current City standards. Approximately 58 fire hydrants were replaced and dozens more were added to meet the City’s current fire hydrant spacing requirements. The project also included upgrades to over 400 curb ramps, engineered traffic control plans, AC overlay, and new traffic striping to restore streets.

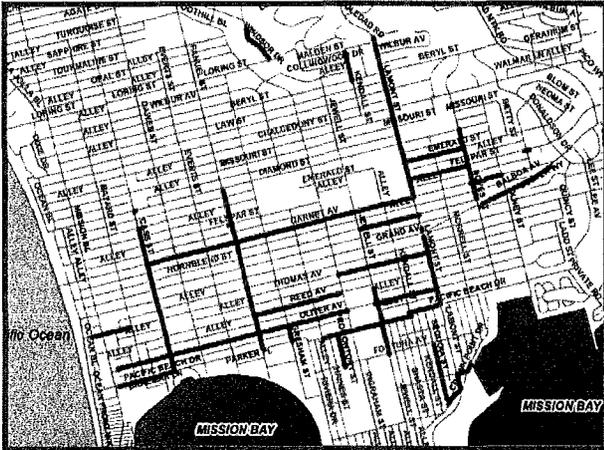


Figure 1: Water Group 3012 project sites

The project was divided into 13 construction phases to limit community impact while installing 8.5 miles of pipeline. Since the water mains pass through established neighborhoods within Pacific Beach, sensitivity to the impacts on neighborhood traffic, schools, recreational facilities, businesses, and daily lives of the residents during construction was of utmost importance during the staging of the construction phases. The City had originally established the project's 3 phases prior to selecting a consultant for the project; however, after discussion with water operations, the project was broken into 13 phases to minimize time highlines would be up on each phase. The order and priority of the various phases were continually revised to account for water main failures throughout the area. As the project progressed, ECGE/DEA worked with City Operations to help develop a better understanding of the failure risks associated with the existing pipeline, using that knowledge to assist with phasing designations and priorities.

The replacement of the curb ramps near the project site was a challenging task. Many of the proposed ramp locations were constrained by existing features, such as storm drain inlets. ECGE and DEA worked closely with the City to develop a ramp design approach which could be implemented to construct ramps at the corners to provide ADA compliance access while maintaining the existing inlet structures in place. The team was able to expedite the Ramp designs to have them completed, approved and constructed prior to the construction of the water

mains. This helped mitigate the impacts on the surrounding community during construction, which was important to the City.

Sewer and Water Group 814 – Water, Wastewater and Storm Water MACC

Client: City of San Diego
Owners Project Manager: Liborio (Lee) Ruiz, 619-533-5229, LRuiz@sandiego.gov; Casey Crown P.E., 619-533-5485, CCrown@sandiego.gov
Design Build Team: ECGE/DEA
Construction Cost Est.: \$6,650,940

Sewer and Water Group 814 was the design-build of 10,700 LF of 8-inch and 12-inch water main; 7,350 LF of 8-inch and 10-inch sewer main; trenchless installation of water services; trenchless installation of sewer re-plumbs; pipe bursting; sewer main rehabilitation, highlining water services; temporary cut & caps of water mains; reconnection of new water mains; traffic control D-sheets; implementation of traffic control on major streets; de-watering of trenches; NPDES permit acquisition; WPCP; and summer moratoriums.

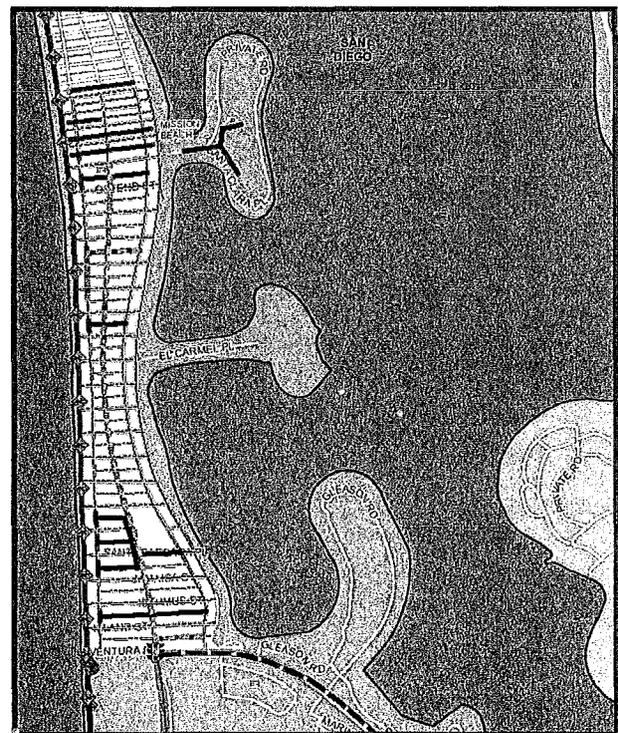


Figure 2: Sewer & Water Group 814 project sites



Group 814 is located along Mission Blvd. in Pacific Beach, in adjacent alleys, and in the beach community near Palisades Park. The entire project is subject to a summer moratorium. This required work on the project to stop, be cleaned up, and paved with permanent materials prior to the Memorial Day weekend. Complying with this moratorium is important for community relations as well as regulatory compliance. The beach area project location has also required extra attention to job site cleanliness, traffic control, and keeping businesses and beach area parking accessible. We have been successful working with the community and have received positive feedback from the community for our efforts.

Minimal disruption of a community is a high priority for any successful project. We used trenchless methods for installation of sewer mains, water services, and sewer lateral re-plumbs on this project.

Trenchless sewer main construction consisted of pipeline rehabilitation by installing a liner inside the existing pipe and pipe bursting. The rehabilitation was done in a beach area parking lot and under Palisades Park, which are areas where excavation was not desired. Pipe bursting was chosen for an alley next to a beach area hotel. Pipe bursting was recommended in this area to limit excavation and disruption to the hotel guests.

The trenchless installation of water services reduces lateral trenches and the traffic and paving issues associated with that work.

A major part of the project was the installation of 44 sewer lateral re-plumbs in the residential area near Palisades Park. This required working with property owners to find an acceptable alignment for the new piping and obtaining re-plumb agreements. To limit disruption of private improvements direction drilling was used to install re-plumbs to the back of the properties.

With over 10,000 LF of water mains to replace this project requires coordination with the City Water Department for shut down of water mains for temporary cut & caps and reconnections after the new mains are accepted. This project also interfaces with another project, Group 815, so

coordination with City Staff for shut downs and traffic control was necessary. Special attention was paid to highlining of water services in the congested streets and alleys to avoid damaged highline and tire damage.

Several sewer mains and a portion of the water main near Mission Bay are below the water table and require trench dewatering. This required the acquisition of an NPDES permit to discharge the ground water into Mission Bay.

Otay 1st Pipeline, Univ. Heights- Water, Wastewater and Storm Water MACC

Client: City of San Diego
Owners Project Manager: Brian Vitelle, PE, 619.533.7413, bvitelle@sandiego.gov
Design Build Team: ECGE/DEA
Construction Cost Est.: \$3,170,535

The Otay 1st Pipeline, University Heights project was the design-build of 5,120 LF of 16-inch water main including highlining water services, cut & caps, and the reconnection of new water mains.

This project consisted of installing a new 16-inch PVC water main along Polk Ave. from Marlborough Ave. to Interstate 805. There are three connections to existing 30-inch steel pipelines crossing under Interstates 805 and 15.

The project encroached through the playground of Edison Elementary School. The existing 30-inch cast iron pipe that was to be abandoned was instead used as a casing to slide the new 16-inch pipe through the school property and limit disruption to the school.

Plans are currently at the 90% stage, utilities have been located and potholed to avoid construction delays, water services have been highlined, and pipeline construction on the project is to begin shortly.



6.2.2 Projects currently in progress may be submitted for consideration

As noted in Section 6.2.1 above, Sewer and Water Group 814 – Water, Wastewater and Storm Water MACC and Otay 1st Pipeline, Univ. Heights are still in progress.

6.2.3 Include in your client references projects and clients where the team has worked together.

The ECGE and DEA Team worked together for all three of the above-noted projects in Section 6.2.1.

6.2.4 Additional project experience

ECGE has completed in excess of 35 City of San Diego Sewer and Water Group jobs and water replacement projects in the last 43 years. These projects were completed on time, and without any difficulty or claims. The majority of our City of San Diego projects were for replacing water and sewer mains ranging from 8-inch to 54-inch; paving streets; designing traffic control plans; handling traffic; making water connections; and highlining water services that are similar to potential projects outlined in this MACC Design-Build contract. Our 43 years of experience working on public streets throughout San Diego County gives us unparalleled knowledge and experience in this specialized area of public works. We understand the importance of maintaining public access, community relations, and working around other utilities. This experience cannot be gained by working on new subdivisions or in other cities.

ECGE has a long-term relationship with design team partner DEA. As noted in Section 6, ECGE and DEA have successfully collaborated on Design Build Group 3012 as well as other design build projects over the past years. DEA has over 40 years of design experience on similar City projects. Whether a project is in a residential neighborhood or business district, adjacent to a school or park, part of an environmentally sensitive open space, our goal is to minimize cost and disruption by getting in and out as quickly as possible. We work collaboratively to assess design options and construction methods for cost saving solutions that minimize community disruption and maintain City standards.

For pipeline projects, the most common practice is to replace in the same alignment to avoid utility and environmental conflicts using standard cut & cover construction. Phasing of the work, timing of shut downs and the use of highline or bypass systems will maintain domestic and emergency services. We carefully consider new parallel alignments where feasible and cost effective to maintain uninterrupted service. We regularly use trenchless technologies as a cost effective means of constructing laterals and consider construction methods for larger mains where resurfacing, traffic or impacts to environmental resources control cost and feasibility.

6.3 Project Coordination

6.3.1 The processes and procedures ECGE/DEA Team will use to ensure that all work is properly coordinated

Project coordination begins with the review of the RFP and bridging documents furnished during the proposal stage. A preliminary schedule is constructed and submitted with the proposal. After being selected for a project, the Design Build Team meets to discuss the project and determine if further documentation and research is needed to determine all necessary tasks that will be required to complete the project. After all tasks and milestones are determined, the team agrees on the duration for completion of each task. The project schedule is updated to include these durations and any new tasks that need to be tracked. Scheduling is done with Primavera Project Management Scheduling software. Our Project Manager, Tom Brown is responsible for the schedule and communicating time frames for responsible persons to complete their tasks.

6.3.2 The design and construction coordination requirements with entities and agencies, utilities, Underground Service

The required coordination with government agencies can vary from project to project. The agencies required for coordination of each project are determined after review of the bridging documents. Some entities are required on all projects such as Underground Service Alert, City forces, and the area utilities such as Cox, Time Warner, AT&T and SDG&E. We



are very familiar with the lead time required by these entities, and that time is included in our project schedule. Typically, utility companies will check our plans for possible conflicts with their respective utilities. If relocation of utilities is required, that work is also coordinated with the utility company. Some projects will require coordination with other agencies such as the California Coastal Commission, State Water Resources Control Board - Division of Drinking Water, or The Regional Water Quality Control Board. We have experience in processing permits through all of these agencies and the time it takes to obtain the permits. This information is included in our schedule, and these tasks are started as early as possible to avoid delays.

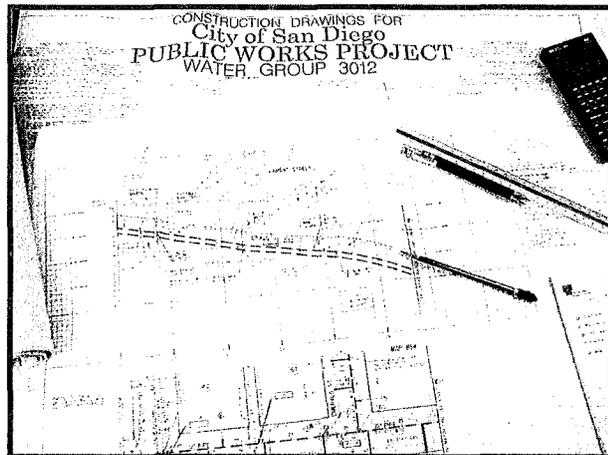
6.3.3 – Design coordination system between drawings and specifications and disciplines

Design Approach

Scoping and Preliminary Design

The ECGE/DEA Team recognizes the importance of preliminary design as a precursor to a successful project:

1. The designer must be intimately familiar with City Standards. DEA, teamed with ECGE, has successfully completed the design of two design-build projects for the City. In addition, we are nearing completion of a third, and about to embark on a fourth. This work has produced a deep and very capable design team that knows the City's *Whitebook, Design Guidelines, Standard*



Drawings and Approved Materials List, and understands how to apply these standards to the design of potable water pipeline, sewers, storm drains and recycled water pipelines. It is important that the designer carefully review the RFP for the project, as it sometimes modifies the City standards for special project needs and, via the Bridging Documents, provides planning studies, environmental documentation, ADA memoranda and other supplemental data that is important for design.

2. The preliminary design must recognize the importance of critical path tasks and conduct the preliminary design to expedite these tasks. Examples include Caltrans permits and Separation Waivers from the Division of Drinking Water. The preliminary design is expedited by focusing utility research early in the affected areas and expedited development of custom design packages for special permits and approvals.
3. Subconsultants may need to be mobilized quickly to meet schedule needs. This could include utility research, input of existing utilities onto the master design file, DEA survey for projects that do not have a City Survey File and traffic control preliminary designs.
4. The City commonly requires review at the 30%, 60% and 100% levels, and conducts multiple reviews at each level with a minimum of 20 working days for each review. Project durations established in the RFP often challenge the designer under these conditions. Project schedules can best be met by clearly understanding City standards and applying them conscientiously to the horizontal alignments in the 30% design package. Conscientious attention to City standards can minimize the number of reviews at each milestone and the duration of each review. It is important for the designer to continue working to the 60% level during the City's review(s) of the 30% package, as it is important to add profile design and special connection details to engage all City departments.



Final Design

With approval of the 30% design package, DEA will move quickly to develop the 60% package upon which the Notice to Proceed for construction will be based. The 60% package will add the design profile, construction notes with stationing and appurtenances, references, retirements, custom details at connections, details for trenchless designs, the highlining plan, the streets resurfacing plan and the ADA curb ramp improvement plan with details. Curb ramps will be submitted in a separate package to facilitate the City review process. The 60% design may be submitted in phases to accommodate the construction schedule.

Potholing is conducted during the preparation of the 60% package, and our survey team ties pothole information into the benchmark for incorporation into the master Microstation file for the project. Existing utilities are adjusted, as necessary. The profile is also adjusted so that the new, replace-in-place pipeline matches the centerline of the existing pipe. Adjustments to the profile are then made to ensure that pipeline cover complies with City standards. This calibrated product will best ensure that connections at existing pipe crossings are accurate, thus minimizing construction conflicts that cause project delay and additional costs.

Care must be taken to properly design the cut and plugs required for connection to existing pipes on cross streets. When connection is to existing PVC pipes, the cut and plug can be near the tee or cross. When connection is to existing AC and CI pipes, the cut plug needs to be extended beyond the resurfacing of the road to ensure that when pipes are upgraded to PVC in the crossing streets, the new paving will not be disturbed.

Lateral connections are confirmed during the 60% design phase. The laterals are originally input to the master file through review of record drawings. The laterals are verified through Google Earth and field investigations.

For most projects, it will be important to complete the design such that only two City reviews will be needed at the 60% level, with the

third consisting of a meeting to confirm that all comments have been addressed. Integral to this process will be the DEA QA/QC system. City guidelines for QA/QC are covered in Chapter 5 of Book 2 of the City Design Guidelines and Standards. DEA has structured a QA/QC Program to comply with City standards, as described below.

With the 60% design package approved and construction started, DEA will bring the plans to 100%. Included will be any needed custom design of thrust blocks and horizontal coordinates.

Quality Assurance and Quality Control

DEA implements City QA/QC standards and guidelines through a Quality Assurance and Quality Control Program derived from decades of project experience and implemented through a rigorous systems of checks, backchecks and document control. This starts with a Project Setup Form that must be completed to establish a job number and must assign a Quality Manager (QM) with a specified budget. The certified QM will be assigned to each City project by Craig Sheahan, DEA Water Business Unit (WBU) Manager. Craig will draw from a deep pool of QM's from our WBU, including five licensed engineers that have been assigned to your project.

The QM collaborates with our Design Manager, Kevin Schmidt, to develop the Quality Management Plan (QMP) soon after Notification of Selection. The QMP establishes the scope, budget and schedule for QA/QC. The QM assigns Quality Control specialists to accommodate the design needs of the project: potable water systems; wastewater systems; recycled water systems; pressure reducing stations; traffic control; ADA curb ramp improvements; trenchless construction; etc. Each element of the design is integrated into the QMP: plans; specifications; studies; permit packages; calculations. Each submittal of each component is subjected to the QMP. The DEA QMP will include RFI responses and Record Drawings review. DEA Check Lists have been compiled to suit a wide range of project types.



CHECK PRINT	
<input type="checkbox"/> Drawing checked against calcs, and calc check confirmed	
Checker:	Date:
Confirmed by:	Date:
Edited by:	Date:
Backchecker:	Date:

A rigorous stamp-based and color coded system is used to document individual QC reviews. Each drawing is stamped. For specifications, calculations and studies, the cover page is stamped. The stamp is shown above.

Sign off lines are established for the “Checker”, “Confirmed By”, “Edited By” and “Backchecker”. The “Checker” is the QC expert that conducts the review. The “Confirmed By” will be the Design Manager who will respond to each Checker comment. The “Edited By” will be Design Lead confirmation that color coded review comments have been incorporated onto the design document. The “Backchecker” is the QC expert’s confirmation that comments have been incorporated to his or her satisfaction. Our color coded review system uses red for changes needed, green for items to be deleted, yellow highlighter to confirm that review comments have been incorporated and blue highlighter for the reviewer to confirm that his or her comments have been incorporated into the corrected plan. Comments are color coded using Blue Beam technology to create a PDF of each review cycle, which are then stored on our servers under the project number in designated QA/QC folders. The reviews are periodically audited by Mr. Sheahan to ensure conformance with the DEA Quality Management Program.

Engineering Assistance During Construction

Engineering assistance continues from 100% signed drawings to Notice of Completion and approved Record Drawings. This assistance includes several tasks:

1. Respond to Requests for Clarification: Using Sage Software for document tracking, ECGE transmits RFI’s, as necessary, to DEA for response. The responses from DEA are

subject to the Quality Management Plan and returned to ECGE.

2. Review and Approve Submittals: Through the Sage tracking system, ECGE provides DEA with submittals for the project. DEA confirms that each submittal is in conformance with City Design Guidelines and Standards, the *Whitebook*, Standard Drawings, the Approved Materials List and the design documents. The DEA QMP is implemented for each submittal.
3. Attend Construction Meetings: DEA provides design status input for each of the bi-weekly construction meetings. Construction meetings are attended by either the Design Manager or Design Lead. DEA provides review and comment to the minutes for these meetings.
4. Modify Design Documents as Needed: DEA will provide revisions to the Plans as necessary to accommodate unexpected field conditions. These revisions will be incorporated onto the Plans through the revision block system.
5. Produce Record Drawings: ECGE will furnish DEA with the construction red line as-built drawings. DEA will incorporate the red line drawings onto the Microstation files. These drawings will then be subjected to the DEA QMP and submitted to the City for review and final approval.

6.3.4 – System for tracking questions and responses

Project RFI’s are tracked with Sage (Formerly Timberline) Construction Project Management. RFI’s contain information about the project name, party being asked the question, who asked the question, subject, drawing or specification number, date the question is asked, when a response is required, the date answered, and who answered. The software tracks these RFI’s and a table is available in the software that shows the status of each RFI.



SECTION 7.0 PROPOSED METHOD TO ACCOMPLISH THE WORK

7.1 System for coordinating work among subcontractors and equipment manufacturers

All projects are broken into tasks on the project schedule with the responsible party identified. Scheduled tasks include work to be done by ECGE & DEA and all subcontractors and long lead manufacturers as well. Any material requiring a submittal will have submittal time designated in the schedule.

Prior to the issuance of the Construction NTP, ECGE project management meets with in-house project superintendents, and foreman to finalize a work plan for the project. Notification and coordination with City forces for shutdowns is reviewed. Timing of material deliveries and scheduling time frames for subcontractors is mapped out. Communication with subcontractors of expected time frames for their work begins and they are kept up-to-date as necessary on any schedule changes.

Typically, items needed early in the project that require a City approved submittal will be submitted and approved prior to the construction NTP. By the time City project management schedules a preconstruction conference, ECGE will have material on hand and a work plan in place to ensure the construction portion of the project gets off to a good start.

Once the work begins, regular schedule updates from information gathered from our field personnel are incorporated into the schedule by the project manager. This information is shared with all team members to keep the project on track.

7.2 Design Builders technical and management approach to the design, construction, and start-up of projects

An assessment of the RFP and the Bridging Documents is done to determine the project requirements, and expectations of the client. The various project tasks, moratoriums, regulatory requirements, phasing requirements, working hours and traffic constraints are a few of the

items discussed and scheduled. Communication between ECGE Project Management and DEA remains continuous throughout the design phase. This ensures the design team is always working on a constructible project. Any long lead items incorporated into the design are brought to the attention of the ECGE Project Manager and these items are added into the schedule.

Project goals are set at the beginning of each project and a project specific plan is mapped out to achieve those goals. The design team at DEA will assign the proper professionals to perform the needed design tasks. ECGE will assemble the needed work force to complete construction tasks. Subcontractors to be utilized are kept informed of project scheduling to ensure they are ready when needed. Our project manager, superintendent, and lead foreman all have over 30 years of experience in the industry.

Start-up of water pipeline projects is usually done in phases. As each phase of a project is completed, tested and accepted by the owner, connections to the existing system are made, the project phase is finish paved and striping is replaced. Start-up of pressure reducing stations is coordinated with Water Operations to ensure proper operation of the system, and that any pressure reducing station being abandoned is not taken out of service until it is no longer needed.

7.3 Lines of communication to maintain design and construction schedules

All written correspondence to or from ECGE is tracked by the Project Manager, Tom Brown. All written correspondence to or from DEA is tracked by the Design Manager, Kevin Schmidt. All correspondence from the City regarding the project should go through Tom or he should be copied to ensure all correspondence is tracked and issues are addressed in a timely manner.

ECGE's Project Manager and DEA's Design Manager communicate on a regular basis to ensure design is proceeding as expected. All Project requirements are roughed out during the proposal phase and are reviewed after project award. A consensus is reached to implement a project that conforms to the RFP and meets the City's requirements and expectations.



On large projects, the design is sometimes broken down into phases to correspond with construction phases that would be constructed early in the project. Potholing to verify utility locations is done in order of the phasing so that this information can be relayed to the design team for inclusion in the 60% submittal drawings. Utility companies will also be notified of any conflicts found to start the relocation process if necessary.

The Design team consisting of designers and drafting personnel report their progress to Kevin Schmidt and contact him with any questions regarding project design. Kevin will in turn contact Tom Brown with progress reports and for any clarification needed to continue the design.

Construction progress is monitored by construction foreman reporting on a daily basis to the construction superintendent, Randy Young. Randy reports this information to Tom, Project Manager, on at least a weekly basis to keep the schedule up-to-date. Reporting is on a daily basis if there are special concerns.

During Construction, bi-weekly meetings are usually held between ECGE/DEA and City Project Management and the resident engineer (RE) to discuss project progress and coordinate any City forces work coming up in the next two weeks. Open lines of communication with City project management and Project RE's are critical for a smooth running project. ECGE strives to keep communication productive and embraces the team concept of project delivery.

7.4 Design-Builders QA/QC Plan specifically developed for the MACC contract

The ECGE/DEA Team is committed to providing High Quality Projects to the City of San Diego. We have extensive experience with the City's Design Standards, Standard Drawings, *Whitebook*, and the *Greenbook*, as well as requirements from the Division of Drinking Water and other local codes and ordinances. ECGE has assigned Randy Young the company Vice President as the QA/QC Officer for MACC projects.

During design of the project drawings, specifications and calculations are subjected to the rigorous DEA QA/QC Program, as detailed in Paragraph 6.3.3. These design documents are then reviewed by ECGE's QA/QC Officer, Randy Young, and the Project Manager, Tom Brown with corrections made by DEA. This process is repeated for each resubmittal. A Comments Review Form accompanies each resubmittal and responds to each City comment.

During construction, Randy ensures proper construction techniques, materials and equipment are used to produce a project that conforms to the plans, specifications, and meets the City's requirements. All pipeline materials used are selected from the City's Approved Material List whenever possible. Any materials not on the list necessary for a project are selected for high quality and submitted to the City for approval. Material deliveries are checked for damage, correct part numbers, sizes, and manufacture date, to ensure they comply with all contract requirements.

Pipeline materials are inspected again as they are loaded onto trucks for delivery to the job site. Final inspections for proper fit, function, and cleanliness are done when the products are installed. Any pipe containing foreign material or found to be defective is set aside for cleaning or replacement as required. Our field crews are highly experienced and trained to install materials per City and manufacturers' requirements. Trenches are compacted with proven techniques that ensure that not only are minimum requirements are met, long-term settlement is avoided, and buried pipes and appurtenances are not damaged. On sewer and storm drain projects, grade control for trench excavation and pipe installation is accomplished with lasers to ensure consistent, accurate grade and alignment. Paving operations are monitored for proper materials usage, paving thickness, compaction of asphalt, and proper surface finish.



7.5 Community Outreach and Public Relations Program

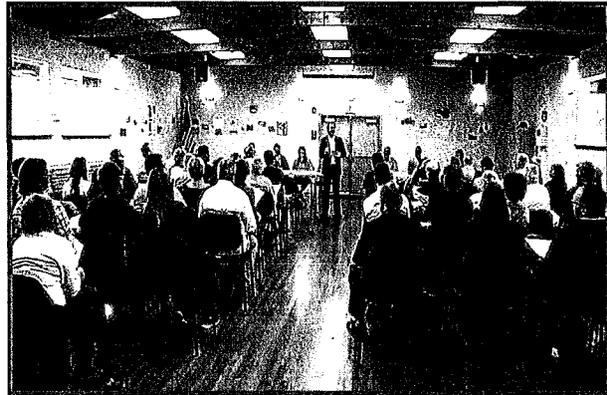
The ECGE/DEA Team will provide the necessary public information and outreach program for MACC projects and will have a Public Information Officer (PIO) who will serve as the community liaison. The *Whitebook* requirements, section 7-16 Community Liaison, will be implemented for the public information and outreach program.

ECGE/DEA is identifying Vic Salazar Communications (VSC) as the full-time public information liaison for the design-build team. VSC will work cooperatively with, and provide assistance to, the City's team. VSC will be available to respond to questions from the community as needed for the duration of the Project and shall participate in related public meetings. VSC will prepare and provide presentation materials to explain the Project at community meetings and presentations.

For every project, ECGE/DEA will have Vic Salazar Communications prepare a complete Community Relations Plan. The plan will be developed in coordination with the City and presented to the City for review within 30 working days of notice to proceed. If modifications are required, the City will notify and advise VSC.

7.5.1 Method for conveying Project information to the public

VSC will use the City's Capital Improvement Project's website for providing background information about MACC projects and project updates. The City's *Constant Contact* email account will be used to send bi-weekly updates about the projects to stakeholder email accounts. Stakeholders can subscribe to updates through the City's CIP website or provide their email information to VSC at community meetings. The City's PIO has asked that VSC use *Constant Contact* as the email vendor because it is the only vendor that provides email communication services for the blind. In addition, VSC will provide updates about projects and notices of upcoming meetings for inclusion in the monthly newsletters produced by each City Council District. VSC can also utilize the "199's" -



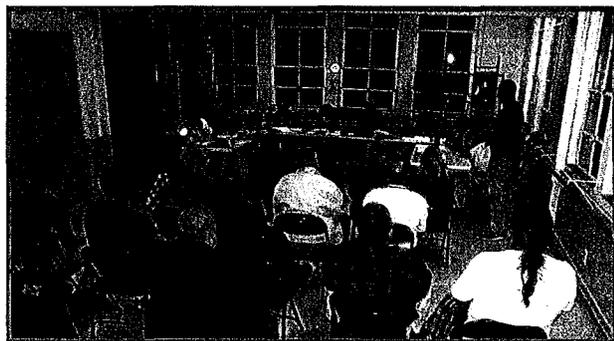
these letters are about one subject directed at a particular stakeholder group and only 199 can be mailed by each Council District. All VSC needs to do is provide the letter content and the addresses, the postage is covered by the Council District. Also, VSC will coordinate the posting of two construction signs and work with ECGE to post signs notifying the public at least 5 working days prior to closing/detouring traffic on streets impacted by the work. In addition, no parking signs will be installed a minimum 48 hours in advance and no more than 72 hours in advance of scheduled slurry sealing/street resurfacing.

7.5.2 Method for construction notification in advance of the start of work

Following the City's Standards, VSC will distribute door hanger notices to impacted stakeholders at least five days before the start of construction. Every notification to stakeholders, be it by email or door hangers will include the Capital Improvement's preferred contact information for project information: website - www.sandiego.gov/cip, email - engineering@sandiego.gov and phone - (619) 533-4207.

7.5.3 Attendance and presentation of Project update before and during construction at community and stakeholder meetings

Presentation materials will be prepared in coordination with the City. When a Notice to Proceed is issued, Vic Salazar Communications will work with the ECGE/DEA team to cooperatively integrate the needs of the community into the design of the project.



7.5.4 Develop written list of follow-up information requested from the community

VSC will develop the written list of follow-up information requested from the community and share this information with the Project Team.

7.5.5 Respond to telephone calls and emails

VSC will respond within one business day after receiving direct calls or emails, or forwarded calls and emails from the City's PIO. All public contacts will be documented on the City's electronic tracking form, SD Shares, and will be distributed on a bi-weekly basis to the Project team in a spreadsheet file.

7.5.6 Email record of call information to the Design-Build/Project Team

See above section for explanation of how this work will be carried out. Email updates to stakeholders, Community Groups, City Council and other interested parties will be sent through the City's *Constant Contact* account bi-weekly. In addition, VSC will arrange with the City's PIO for a method to post a link on the City's project webpage to archived email updates.

7.5.7 project webpage updates

VSC will create and maintain an online Project webpage and newsletters through cooperation with the City's PIO. A Project web page will be updated depending on the sensitivity of the construction project.

7.5.8 Communications materials

VSC will write, edit, update and/or produce brochures, pamphlets and news releases and submit materials for review and approval by the City's PIO.

7.5.9 Meetings

VSC will attend progress meetings for each MACC Project and provide the Project team status of community liaison activities.

The Community Relations Plan will specifically identify the lines of communication with the ECGE/DEA team, between the ECGE/DEA team and the City and, between VSC and the City. The ECGE/DEA team will be responsible for ensuring that the information to be provided to the public is consistent, updated and accurate.



The ECGE and DEA Design-Build Team's extensive work in and for the City of San Diego makes it uniquely qualified to continue serving under the MACC

SECTION 8.0 KNOWLEDGE AND UNDERSTANDING OF LOCAL ENVIRONMENT

8.1 Describe experience working in the local environment

The ECGE/DEA Team has worked and is working with the City of San Diego on four design-build projects and ECGE has completed 35 other City of San Diego projects. DEA is an established firm in San Diego and has successfully completed multiple projects for the City.

The Team's combined and individual experience has established solid working relationships with City staff in the Public Works Department. DEA's office is located very close to the City of San Diego's Capital Improvements Engineering Division office and can easily meet with City staff if necessary at any time. ECGE's office is only 20 minutes away from downtown San Diego, and regularly meets with City staff on all of our projects. Randy and Bill Young are regular attendees at the AGC/City Liaison Committee and Technical Committee meetings where the industry and City personnel meet to find common ground on public works issues.

During construction of the 35 City of San Diego projects, ECGE has worked with all the geotechnical formations found within the City of San Diego, including Friars Formation, Bay Point Formation, and ground water conditions found especially in the beach areas. ECGE has experience excavating and shoring in all of these soils conditions, as well as in fill and undocumented fill areas. Bill Young holds a Hazardous Materials Contractors license and is well informed on the handling of hazardous substances that may be encountered in our trenches. ECGE uses GeoTracker to identify potential sites where contamination may be an issue.

ECGE has experience with other local entities, designing ADA improvements, obtaining NPDES Permits, approvals from the Division of Drinking Water for Water and Sewer Main

clearance issues, Coastal Commission approvals, and obtaining traffic control permits from the City of San Diego as well as encroachment permits from Caltrans. We have worked on some of the heaviest traveled streets in the City of San Diego: downtown on F Street; in the beach areas along Mission Blvd., Grand Ave, Garnet Ave, La Jolla Blvd, Pearl St, and Torrey Pines Rd; in City Heights on El Cajon Blvd, University Ave; and in Oak Park on 54th Street. ECGE has worked in North Park Kensington, and Hillcrest areas as well. We are familiar with local traffic patterns and community concerns about construction traffic control, on street parking and potential traffic delays. Our projects consistently generate positive feedback from the community and any community concerns are addressed promptly.

8.1.1 Local Team

The ECGE/DEA Team has been serving the City of San Diego for the past 43 years. Our team is comprised of local San Diego County residents. Many of our team members have grown up in the San Diego area. Our combined design and construction experience has been largely developed on projects within our local community. The depth of our Team's experience and local knowledge will enable us to identify design and construction approaches specific to the San Diego area.

8.1.2 City Regulations, Design Criteria and Policies

ECGE has completed in excess of 150 projects in San Diego County, as well as over 35 Group Jobs for the City of San Diego. Our project team is well acquainted with the City of San Diego's test lab and surveying procedures along with the importance of water conservation. During the course of our projects, we use door hanger notices as well as mailed notices to keep the public informed of the project's impacts to the community.

DEA has designed more than 50 miles of



water, sewer, and storm drain pipelines. Our design team has an excellent understanding of the City’s infrastructure, the City’s *Drainage Design Manual, Design Guidelines and Standards, Whitebook, Standard Drawings and Approved Materials List*. Our extensive work for the City has led to a keen understanding of MACC procedures and a solid working relationships with many City departments. DEA has experience in performing capacity studies for City of San Diego approval for sewer and storm drain design. We use Microstation and Inroads to develop plans for MACC projects in strict conformance with City standards.

8.1.3 Traffic Patterns

We are familiar with local traffic patterns and follow our general approach to maintain the simplest and most flexible traffic control plans that provide safety for the community and the contractor. Simple and flexible plans allow for easier implementation and minimize impacts to the community by allowing adjustments in the field, as needed, to maintain access and keep traffic moving. We live and work in San Diego. The summer beach traffic, downtown traffic with special events at the convention center or regular games scheduled at Petco, holiday shopping at our malls and activities at local schools and universities all affect our traffic. Simple and flexible plans in these areas allow scheduling work to avoid these times.

DEA has prepared engineered traffic control plans under an on-call traffic control design services contract for the City of San Diego Water and Wastewater Facilities Division and our staff is very familiar with the City’s traffic control preferences. Additionally, we have worked with many local traffic consultants for preparation of traffic control plans and traffic signal plans. Many of these firms are certified SLBEs and would provide additional local knowledge to our team.

8.1.4 ADA Compliance

As part of the Water Group 3012, Water and Sewer Group 814, and Otay 1st Pipeline Design Build Projects, we have worked with City staff from Engineering and Capital Projects Department’s CIP Access Law Compliance

Officer for the design of ADA compliant curb ramps in existing curb returns. We understand the field engineering process that is used to “best fit” existing conditions.

8.1.5 Environmental

The ECGE and DEA team are familiar with working in environmentally sensitive areas and mitigating construction impacts. We have used temporary sound barriers to protect sensitive areas and residences from the noise associated with construction. We have used trenchless technologies to avoid contact with sensitive species and hazardous materials or to maintain traffic, such as Harbor Drive for the trunk sewer in downtown San Diego. Sewer main reconstruction may impact sensitive canyons where trenchless technologies and moratoriums may be used to minimize impacts. We have prepared and processed mitigated negative declarations in accordance with CEQA in house specialists, and we have worked with local consultants with current experience with City and Resource agency processes.

8.1.6 Local Agencies

Local Agencies
<ul style="list-style-type: none"> • Caltrans • California Coastal Commission • County Of San Diego • Regional Water Quality Control Board • California State Parks • Neighboring Communities

The ECGE/DEA team has experience working with all of the local agencies which may be involved on potential water, sewer or storm drain improvement projects issued under this contract. Additional coordination and permits may be required with Caltrans, the California Coastal Commission, Regional Water Quality Control Board, California State Parks, neighboring communities, and San Diego County.

Encroachment permits are often required by Caltrans when proposed improvements, including temporary traffic control devices, fall within their right-of-way. DEA has obtained



dozens of encroachment permits from Caltrans for street improvements within, under, and over Caltrans' right-of-way. DEA's recent work with Caltrans will ensure a simple and streamlined process for obtaining the required permits and approvals from Caltrans.

The locations of the projects potentially issued under this contract will vary throughout the City. Projects which fall within coastal zone will require coordination with the California Coastal Commission. While working on Water Group Job 3012, DEA successfully coordinated and obtained a coastal development permit waiver. This waiver granted the project an exemption from the standard development restrictions and allowed the project to move forward without delay and without incurring additional costs. DEA has also recently coordinated with the California Coastal Commission to obtain several more exemptions and one development permit for various projects located within coastal zones.

Every project within San Diego County which disturbs more than 1 acre of land will require a Storm Water Pollution Prevention Plan (SWPPP). This plan is prepared and submitted to the Regional Water Quality Control Board. Within the last two years, DEA has prepared and submitted five (5) SWPPP's. Based on the size of the typical group jobs, it is anticipated that many projects will require a SWPPP. With water quality regulations continually changing, it is invaluable to have recent experience preparing these reports.

Along with the typical agencies involved with MACC projects, there are often unique circumstances which require coordination with other agencies. DEA has recently obtained encroachment permits for proposed improvements with California State Parks Department, the City of National City, the City of Chula Vista, the City of Del Mar, and the City of Escondido. Knowing and working with these various agencies regularly will ensure all of the required approvals and permits are obtained quickly.

The Team recently worked with the California State Water Resources Control Board's Division of Drinking Water to obtain a Separation Waiver. This Waiver was required for the Otay 1st/

University Heights Project in areas where the new water main is closer than ten feet clear from existing sewers. Our mitigation approach of using thicker wall PVC pipe in these areas proved acceptable to the Division of Drinking Water and yielded a cost effective solution for the City.

Community Outreach

The ECGC/DEA team works with local businesses and residents on every pipeline project. We've learned over the years that early coordination gains community buy-in and cooperation throughout the life of the project. By bringing the stakeholders on the team early we are able to work through concerns as they arise more effectively and timely. While working on Water Group Job 3012, ECGE was able to work with the local businesses such as the Catamaran Hotel. While on the highline system, pressure to the hotel was not adequate for full service. An additional gate valve was installed to minimize the number of shut downs and limit the Fire services outage and fire watch to one day.

As noted in Section 7.5 above, we will be using VSC as the full-time public information liaison for the design-build team.

Geotechnical

We have experience working with all geotechnical formations found within the City of San Diego, including Friars Formation, Bay Point Formations and ground water conditions. We understand the importance of defining existing faulting, as exists in the downtown area. We have experience excavating and shoring in fill and undocumented fill areas. To assist in further geotechnical field investigations, we anticipate utilizing the services of K2 Engineering, Inc., an SLBE. Ms. Susana Kemmerrer, RCE, RGE, founder of K2 Engineering Inc., has over 20 years of geotechnical experience that encompasses large and small projects throughout San Diego and Los Angeles counties. Subsurface investigations will be done during the design phase and will be focused on areas of concern listed in the preliminary design reports issued during the Technical Proposal phase.



Bill Young holds a Hazardous Materials Contactors license and is well informed on the handling of hazardous substances that may be found in our trenches. If needed, we can add to the team a subcontractor to protect Archaeological and Paleontological resources and Biological Monitoring. Randy Young and Tom Brown have certificates for SWPPP and the use and maintenance of BMP's. Both Randy and Tom are aware of the importance of keeping construction run off and other pollutants out of the storm drains to keep our beaches clean and safe.

Proximity to the City of San Diego

ECGE is based in Lakeside, California, only 20 miles from downtown San Diego. Bill, Randy, and Tom have been working together with City of San Diego personnel to build quality projects in the San Diego region for 30 years.

DEA local office is located at 600 B Street, in downtown San Diego. We are a few blocks from the Public Utilities Department. We are available on short notice for face-to-face meetings and our conference room is available for stakeholder meetings as needed.

ECGE and DEA will develop the most cost-efficient design that achieves the necessary balance of maximizing construction production with minimizing community, traffic, business, and environmental impacts.



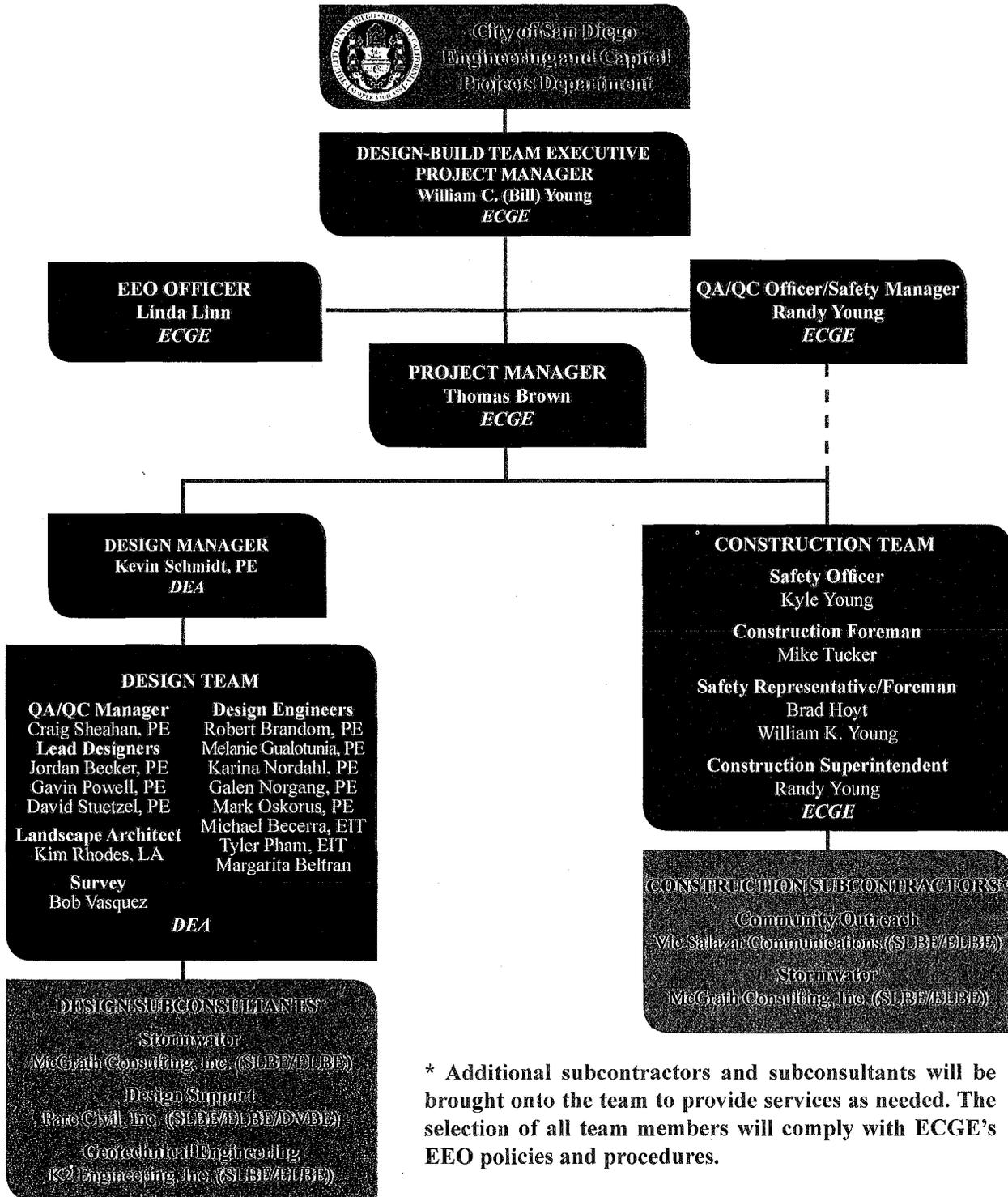
DEA's San Diego office location



The Design-Build Team has key personnel experienced with City of San Diego MACC projects

SECTION 9.0 PROJECT ORGANIZATION AND KEY PERSONNEL

9.1 Project Organization and Organizational Chart





The ECGE/DEA Team will be supported by EOP firms that are experts in their fields and very familiar with City MACC projects. The Team has worked with all of these firms on previous MACC projects. The EOP firms provide support for traffic control design, Water Pollution Control Plans, community outreach and geotechnical investigations.

Construction Team

William C. (Bill) Young

- Executive Project Manager.
- CEO in charge of all company operations ultimate authority to ensure project success.

Linda Linn

- EEO Officer
- Hiring
- Preparation of subcontracts
- EEO reporting.

Thomas J. (Tom) Brown

- Project Manager
- Track project correspondence
- RFIs
- Create and update project schedule
- Submittal processing
- Purchasing
- Scheduling subcontractors
- Plan review
- Attend project meetings, meeting minutes

William R. (Randy) Young

- QA/QC Officer
- Safety manager
- Construction superintendent
- Scheduling construction operations
- Coordination with City's RE, test lab, survey, city forces
- Checking delivered materials for quality and contract compliance
- Ensuring construction operations are conforming to plans, specifications and owner requirements
- Safety for all operations

Michael B. (Mike) Tucker

- Construction Foreman
- Direct day-to-day operations of all crews and subcontractors on the project
- Storm Water and Water Pollution Control management
- Traffic Control and Job Site Safety

Brad Hoyt

- Construction Foreman
- Safety Representative
- Direct day to day crew operations
- Ensure safety of his crew

William K. (Kyle) Young

- Safety Representative
- Foreman
- Job site safety
- Direct day-to-day crew operations

Design Team

Kevin Schmidt

- Design Manager
- Plan review
- Attend project meetings

Craig Sheahan

- Design QA/QC Manager

Jordan Becker

- Lead Designer
- Autodesk Civil 3D
- Infrastructure design

Robert Brandom

- Lead Designer
- Pipeline, sewer, pump station design

Gavin Powell

- Lead Designer

David Stuetzel

- Lead Designer

Kim Rhodes

- Landscape Architect

Bob Vasquez

- Surveying Manager

9.2 Role and Responsibility of Design-Builder

The Design-Builder's role is to provide capital improvements to the City of San Diego in an efficient manner to expedite delivery of needed improvements to an aging infrastructure. Responsibilities include researching the various RFP's, searching as-built drawings, examining field conditions, determining the City's expectations for the project, and providing capital improvements that conform to the City's expectations, requirements and specifications.



9.3 Utilization of local firms and team commitment

ECGE is a local firm that has worked in San Diego County exclusively for 43 years. DEA has an office in downtown San Diego and many staff members with San Diego experience in their other regional offices. The ECGE/DEA team has an excellent understanding of local laws, ordinances, regulations, polices, requirements, permitting, and community concerns.

ECGE/DEA has selected a few other local firms to be a part of our team for tasks that are a part of all projects: Parc Civil, Inc., an SLBE/ELBE and DVBE, will be used for design support; McGrath Consulting, an SLBE/ELBE will be used of SWPPP/WPCP, work as required in various projects, and K2 Engineering, Inc., and SLBE/ELBE, will be used for geotechnical. This firm has extensive knowledge and experience working in the City of San Diego. Vic Salazar Communications, an SLBE/ELBE, has been selected as our Community Liaison. Vic has worked with us on past design-build projects and has done an excellent job communicating with the various communities we have worked in.

Other local subcontractors will be added as needed for the various projects to be a part of this MACC. The City has compiled an extensive list of qualified SLBE/ELBE firms that we routinely use to find local subcontractors. For example, we issue subcontracts for AC paving and pavement striping to SLBE/ELBE firms on a regular basis.

9.4 Project staffing levels (Key Personnel)

Key Personnel	Role	Availability
Linda Linn	EEO Officer	10%
Bill Young	Executive Project Manager	20%
Randy Young	QA/QC Officer	70%
Thomas Brown	Project Manager	70%

Key Personnel	Role	Availability
Kevin Schmidt	Design Manager	60%
Michael Tucker	Construction Foreman	90%
Brad Hoyt	Construction Foreman	50%
Kyle Young	Safety Officer	90%
Vic Salazar	Public Outreach	80%
Susanna Kemmerrer	Geotechnical	80%

9.5 Acknowledgement regarding team composition

ECGE and DEA are committed to forming a Team that will remain in place for the duration of this contract. Team members will not be substituted without prior approval from the City.

9.6 Experience and strength of key proposed personnel (including subcontractors)

The ECGE/DEA Team has been put together to provide maximum value to the City. Collectively, the Team has completed dozens of projects for the City, including four design-build projects that are either completed, in process or will soon start. The core members of the Team, Bill Young, Randy Young, Tom Brown and Kevin Schmidt have been integral to the design-build projects and will provide invaluable leadership on the projects going forward. A support staff under this leadership group is available for assignment to your projects because of their vast experience with design-build projects and overall expertise in design and construction of potable water transmission and distribution mains, sewers, force mains, recycled water systems and storm drains. This deep and well qualified support staff, guided by leaders that are intimately familiar with City needs and are experts in their fields, provides the best path to successful projects.



Overall Experience of Key Personnel

	<i>Years of Experience</i>	<i>Potable Water Mains</i>	<i>Sewers and Force Mains</i>	<i>Storm Drains</i>	<i>Recycled Water Systems</i>	<i>ADA Curb Ramp Modifications</i>	<i>Pressure Reducing Stations</i>	<i>Trenchless Construction</i>	<i>Pavement Restoration</i>	<i>Onsite Agency Permitting</i>	<i>Microstation per City Sids</i>
Design Staff											
Kevin Schmidt, PE	38	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Craig Sheahan, PE	19	◆	◆	◆	◆	◆		◆	◆	◆	
Jordan Becker, PE	7	◆	◆			◆			◆	◆	◆
Gavin Powell, PE	15	◆	◆	◆					◆	◆	◆
David Stuetzel, PE	28	◆	◆	◆	◆		◆	◆	◆	◆	◆
Robert Brandom, PE	28	◆	◆		◆		◆		◆	◆	
Melanie Gualotunia, PE	15	◆		◆				◆	◆	◆	◆
Karina Nordahl, PE	11	◆	◆	◆			◆	◆	◆	◆	
Galen Norgang, PE	8	◆	◆	◆		◆		◆	◆	◆	
Mark Oskorus, PE, QSP	20	◆	◆		◆	◆	◆	◆	◆	◆	
Michael Becerra, EIT	1	◆	◆	◆						◆	◆
Tyler Pham, PE	19	◆	◆		◆				◆	◆	
Margarita Beltran	1	◆		◆					◆	◆	◆
Construction Staff											
Bill Young	43	◆	◆	◆	◆		◆	◆	◆	◆	
Randy Young	36	◆	◆	◆	◆		◆	◆	◆	◆	
Tom Brown	29	◆	◆	◆	◆		◆	◆	◆	◆	
Kyle Young	15	◆	◆	◆	◆		◆	◆	◆		
Michael Tucker	13	◆	◆	◆	◆		◆	◆	◆		

Subconsultants contacted

- Arrieta Construction, Inc., an ELBE, was contacted for possible work installing water and sewer pipelines that may be a part of this contract.
- RB Structural Concrete, Inc., an ELBE, was contacted for possible work installing storm drain structures.
- RCE Traffic Engineering, an SLBE, was contacted for possible traffic engineering and analysis work that may be a part of this contract.

Resumes to be included following Section 12.



SECTION 10.0 CHANGE ORDER HISTORY

Job Name	Old Hwy 80 Sewer	DB Water Group 3012	Sweetwater Authority 2013-2014 Pipe Replacement	Sweetwater Authority Brine Line
Original Contract	\$ 1,005,912.00	\$ 10,438,458.00	\$ 878,508.00	\$ 923,123.00
Change Order	\$ 112,432.89	\$ 533,996.85	\$ 55,237.00	\$ 41,384.00
Final Contract	\$ 1,118,344.89	\$ 10,972,454.85	\$ 933,745.00	\$ 964,507.00
Number of CO's	2	7	3	3
Percent CO \$	11.18%	5.12%	6.29%	4.48%
Non-Owner initiated CO's as a % of CO's	55.16%	11.03%	50.23%	10.97%
Reason for COs	Differing Site Conditions	Additional Work Quantities	Unknown Utilities	Unknown Utilities



SECTION 11.0 EQUAL EMPLOYMENT AND CONTRACTING OPPORTUNITY

11.1.1 Work Force Report

Current work force reports for ECGE and DEA are attached in **Appendix A.**

11.1.2 Non-Discrimination

ATTACHMENT D

**DESIGN-BUILDERS CERTIFICATION OF PENDING ACTIONS
FORM**

As part of its SOQ, the Design-Builder shall provide to the City a list of all instances within the past 10 years where a complaint was filed or pending against the Design-Builder in a legal or administrative proceeding alleging that Design-Builder discriminated against its employees, subcontractors, vendors or suppliers, and a description of the status or resolution of that complaint, including any remedial action taken.

CHECK ONE BOX ONLY.

- The undersigned certifies that within the past 10 years the Design-Builder has NOT been the subject of a complaint or pending action in a legal administrative proceeding alleging that Design-Builder discriminated against its employees, subcontractors, vendors or suppliers.
- The undersigned certifies that within the past ten years the Design-Builder has been the subject of a complaint or pending action in a legal administrative proceeding alleging that Design-Builder discriminated against its employees, subcontractors, vendors or suppliers. A description of the status or resolution of that complaint, including any remedial action taken and the applicable dates is as follows:

Contractor Name El Cajon Grading & Engineering Co., Inc.

Certified By Linda Linn Title Secretary / Treasurer

Name

Signature

Date 6-25-15

USE ADDITIONAL FORMS AS NECESSARY



11.2 Equal Opportunity Assurances

11.2.1.1 Specific actions taken to ensure equal opportunity:

ECGE's EEO officer Linda Linn is responsible for maintaining records related to employment opportunities, advertising and interviewing potential office staff and will ensure that all candidates for new positions are offered equal opportunities.

ECGE is a union contractor. Field staff members are hired to supplement in-house staff based on referrals from the local union hiring halls. Historically, the union hiring halls have provided a diverse workforce that parallels the ethnic breakdown of San Diego County. The union's policies are to send out employees based on qualifications without discrimination to gender or ethnicity.

ECGE supports the intent of equal opportunity employment policies and fully utilizes the diverse work force provided under our union contracts. In accordance with our EEO plan, any actions from the unions that would prevent ECGE from meeting its obligations would be reported to the City EEO Program Director.

11.2.1.3 Current Community Activities

ECGE is an active member of the AGC San Diego chapter. They regularly contribute to the EGCC scholarship fund. Bill Young is a trustee of the Construction Industry Advancement Fund. He also participates on the City of San Diego Executive Committee, City of San Diego Technical Committee, and the City of San Diego Liaison Committee. ECGE donates to Susan G. Komen, Therapeutic Equestrian Activity Center for the Handicapped, Alzheimer's Association, and Home of Guiding Hands. Our union contracts include apprenticeship programs for training workers in the various construction skills, including equipment operation and hazardous materials training.

Success Stories

Bill Young has helped several startup companies over the years. Joe Hernandez is one success story. Mr. Hernandez joined ECGE in 1979 after completing high school. He learned the business and was promoted up through the ranks. After 25 years as an employee, Joe was ready to start out

on his own as a general building contractor. Bill Young provided mentoring and encouragement, as well as a personal loan to get the business started.

Koch Armstrong is another success story. Koch Armstrong is a small paving contractor who worked with ECGE. Bill Young provided a joint venture opportunity on the Faraday Road project and financed Armstrong's new equipment to make growth a reality.

11.3 Subcontractor Documentation

11.3.1.1 Past Participation Levels

ECGE has a proven track record in meeting and exceeding subcontracting participation goals. Completed Design-Build Past Participation AA50 forms which summarize subcontractors' participation for the three sample projects discussed in Section 7 can be found in the **Appendix B** under the Subcontractor Documentation section.

Contractor Outreach Strategy

The ECGE/DEA team will commit to exceed any goal established for task orders under the MACC contract. We have been successful on past projects as described above, but there is always room for new ideas. We will expand our approach to include participation in the upcoming City outreach event to further expand our pool of contractors and professional engineers. We follow up with all new potential contractors, including obtaining references and interviews to assure that the skills and commitment to the City are in alignment with our goals. We will add prequalified firms to our data base. We have worked with a number of DBE, MBE and WBE firms who are not currently registered as SLBEs. We will go back through our data base, contact these firms and offer assistance, if necessary, to complete the SLBE process and expand the database.

As a specific project is identified, we will define the scope of work and the potential subcontracting areas for both the engineering and construction. We will continue to advertise in Trade and Focus publications and consult the City's on line listing of SLBE/ELBE firms. We will break down the projects into tasks that



encourage SLBE/ELBE participation. We will contact contractors with matching skills, offer assistance in finding the necessary insurance and bonding, and provide the necessary plans and specifications to potential subcontractors. We will follow up via e-mail and telephone for further questions or assistance.

We have committed to include Vic Salazar Communications, McGrath Consulting, K2 Geotechnical Engineering, and Parc Civil on our team based on previous work with them. Their letters of commitment are appended hereto in **Appendix B**. We anticipate that opportunities will be available for other consultants and contractors in the following areas:

- Design
- Construction
- Survey
- Paving
- Traffic Control
- Traffic Signal
- Traffic Striping
- Environmental
- ADA Ramps
- Geotechnical
- Hazardous Materials Investigation

Our data base also includes firms that do similar work to our ECGE/DEA team. The scope of our subcontracting will be expanded to include other areas to increase capacity and meet our goals for keeping work here in San Diego as projects may require.

11.4 Forms

All required EOCP forms have been submitted according to the City of San Diego's EOCP website and attached in **Appendix B**.

SECTION 12.0 CIVIL AND CRIMINAL ISSUES

12.1 Provision of a declaration providing detail for the past 5 years concerning all of the following:

12.1.1 – ECGE has no civil or criminal violations of the Occupational Safety and Health Act.

12.1.2 – ECGE has no civil or criminal violations of the State License Law.

12.1.3 – ECGE does not have any convictions for submitting a false or fraudulent claim to a public agency.

12.1.4 – ECGE does not have any civil or criminal violations of federal or state law governing the payment of wages, benefits, or personal income tax withholding, or Federal Insurance Contributions Act (FICA) withholding requirements, state disability insurance withholding, or unemployment insurance payment requirements.

12.1.5 – ECGE does not have any civil or criminal violations of federal or state law governing equal opportunity employment, contracting or subcontracting.

12.1.6 – ECGE has never had a surety company finish its work or made payments to subcontractors or workers on its behalf.



**EL CAJON GRADING &
ENGINEERING CO., INC.**

Key Personnel Resumes

WILLIAM C. (BILL) YOUNG

Executive Project Manager

Education

- 1952 – 1956 Diploma from San Fernando High School in San Fernando, CA
- 1957 – 1960 Civil Engineering at Pierce Junior College in Reseda, CA

Licenses

- Contractor License A –254034, Haz,C27

Other Training

- Competent Person Certificate
- First Aid/CPR Training
- Confined Spaces Certificate

Experience

- 1972 to Present – President of El Cajon Grading and Engineering Co. Inc. doing sewer, water, and storm drain replacement in the City and County of San Diego. Mr. Young has an excellent understanding of local construction techniques, materials, and site conditions that would impact the construction projects. Mr. Young served as Project Manager for over 35 City of San Diego Group projects in the last 31 years, and has managed over 250 projects, in this time frame.
- 1960 to 1972 – Worked for Young and Sons as a Construction Superintendent building freeways in California. Mr. Young served as a Construction Supervisor for various projects in California. His responsibilities were scheduling equipment and men, cost control, construction management of the projects including dirt moving, bridges, installing storm drain piping and paving freeways.

City of San Diego Experience

- Ongoing. Design-Build Otay Mesa Storm Drain Upgrade for the City of San Diego. \$2,660,201.
- Ongoing. Design-Build Otay 1st PL University Heights for the City of San Diego. \$3,170,535.
- Ongoing. Design-Build Sewer & Water Group 814 for the City of San Diego. \$6,650,940.26.
- 01/2010-09/2013: Design-Build Water Group 3012 for the City of San Diego. \$10,939,542.52.
- 03/2008-07/2010: Otay II Cast Iron Replacement Phase for the City of San Diego. \$9,409,648.85.
- 08/2006-11/2007: Sewer and Water Group 741 for the City of San Diego. \$3,131,121.00.
- 11/2006-12/2007: Sewer Group 664 for the City of San Diego. \$1,042,859.93.
- 09/2004-06/2006: Construction of Torrey Pines/La Jolla Blvd. Main Replacement Phase 2 for City of San Diego. \$4,913,719.18.
- 06/2004-06/2005: Group 666 Sewer and Water for City of San Diego. \$1,617,148.96.
- 05/2003-02/2004: Sewer Group 626A for City of San Diego. \$658,530.18.
- 06/2003-11/2004: S. Pacific Hwy. Trunk Sewer and Group 747A for the City of San Diego. \$3,725,741.13.
- 01/2003-11/2003: Group 653 Sewer Replacement for the City of San Diego. \$1,417,849.
- 12/2001-09/2002: Construction of UCSD Trunk Sewer for the City of San Diego. \$1,701,491.
- 06/2002-03/2003: Dove Canyon Sewer Replacement for the City of San Diego. \$616,889.85.
- 01/2000-05/2002: Hwy. 56 Black Mtn. Rd. 24” and 42” water main for the City of San Diego. \$1,851,645.



**EL CAJON GRADING &
ENGINEERING CO., INC.**

Key Personnel Resumes

- 11/2000-08/2001: Encanto Park Pipeline 24" water main for the City of San Diego. \$969,377.72.
- 1999: Penasquitos Trunk Sewer for the City of San Diego. \$2,583,150.
- 12/1997-06/1998: El Capitan Pipeline, University Heights Section, Trestle #11 for the City of San Diego. \$213,445.47.
- 1995: Construction of Pump Station 20 for the City of San Diego. \$806,402.28.

Other Projects

- Ongoing. Sweetwater Authority, as needed. Up to \$3,000,000 over 5 years. Renews Dec. 2020.
- 11/2013-06/2014: 2013-2014 Pipeline Replacement Program for Sweetwater Authority \$933,745.59.
- 11/2013-04/2014: Phase II Expansion Brine Line for Sweetwater Authority \$964,507.36.
- 01/2012-10/2012: Old Hwy 80 Sewer Improvements, Manhole 17-24 for County of San Diego. \$1,004,381.75.
- 02/2011-06/2012: Suncrest Substation, Water and Storm Drain, sub to Pinnick, Inc. for San Diego Gas & Electric. \$4,105,815.92.
- 12/2007-04/2008: Helix Pipeline Project 1310 for Helix Water District. \$771,255.34.
- 02/2006-02/2007: 2005-2006 Metallic Main Replacement for Sweetwater Authority. \$3,217,027.
- 09/2005-02/2006: Sewer Main Replacement and Alley Resurfacing for City of Coronado. \$1,156,226.71.
- 12/2004-11/2005: 2004-2005 Metallic Main Replacement for Sweetwater Authority. \$2,013,229.91.
- 08/2001-02/2002: 2000-2001 24" Water Main Replacement for Sweetwater Authority \$1,008,238.
- 1999: Pomerado Road Booster Pump Station for Miramar Ranch North \$696,475.
- 1997: Road Improvement Construction of Faraday Ave. for the City of Carlsbad. \$2,504,286.

THOMAS J. BROWN

Project Manager

Education

- 1977 – Diploma from Mount Miguel High School
- 1978 – 1979 Grossmont College Environmental Biology and Economics

Other Training

- Storm Water Pollution Prevention Program
- Erosion and Sediment Control training

Experience

- 1982 – Worked for El Cajon Grading and Engineering as a pipe layer.
- 1986 – Trained for plan takeoff and estimating.
- Present duties – Estimating, purchasing, coordinating of subcontractors, project scheduling.
- Mr. Brown has an excellent understanding of local construction techniques, materials, and site conditions that would impact the construction projects.



**EL CAJON GRADING &
ENGINEERING CO., INC.**

Key Personnel Resumes

City of San Diego Experience

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- 03/2008-07/2010: Otay II Cast Iron Replacement Phase for the City of San Diego. \$9,409,648.85.
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- 11/2013-06/2014: 2013-2014 Pipeline Replacement Program for Sweetwater Authority \$933,745.59.
- 11/2013-04/2014: Phase II Expansion Brine Line for Sweetwater Authority \$964,507.36.
- 01/2012-10/2012: Old Hwy 80 Sewer Improvements, Manhole 17-24 for County of San Diego. \$1,004,381.75.
- 02/2011-06/2012: Suncrest Substation, Water and Storm Drain, sub to Pinnick, Inc. for San Diego Gas & Electric. \$4,105,815.92.
- 12/2007-04/2008: Helix Pipeline Project 1310 for Helix Water District. \$771,255.34.
- 02/2006-02/2007: 2005-2006 Metallic Main Replacement for Sweetwater Authority. \$3,217,027.
- 09/2005-02/2006: Sewer Main Replacement & Alley Resurfacing for City of Coronado. \$1,156,226.71.
- 12/2004-11/2005: 2004-2005 Metallic Main Replacement for Sweetwater Authority. \$2,013,229.91.
- 8/2001-02/2002: 2000-2001 24" Water Main Replacement for Sweetwater Authority \$1,008,238.
- 1999: Pomerado Road Booster Pump Station for Miramar Ranch North \$696,475.
- 1997: Road Improvement Construction of Faraday Ave. for the City of Carlsbad. \$2,504,286.



**EL CAJON GRADING &
ENGINEERING CO., INC.**

Key Personnel Resumes

WILLIAM R. (RANDY) YOUNG

QA/QC Officer, Safety Manager and Construction Superintendent

Education

1971 – 1975 Diploma from Helix High School La Mesa, CA

Licenses

Contractor License A – 466419

Other Training

- Storm Water Pollution Prevention Program
- First Aid/CPR Training
- 10 hour OSHA Training
- Forklift & Construction Equipment Safety Certification
- NUCA Competent Person Program
- Confined Spaces Certificate
- Vac Masters System 1000

Experience

- 1971 and 1972 – Worked for Young and Sons and Arrieta and Son part time as a Construction Labor and operator while still in high school.
- 1975- Worked full time for El Cajon Grading and Engineering as an operator.
- 1979- 2003 Promoted to foreman working on sewer, water and storm drain projects for the City of San Diego, Helix Water District and County of San Diego.
- Mr. Young served as a construction supervisor for various projects. His responsibilities are scheduling equipment and men, cost control, construction management of the projects.
- Mr. Young has an excellent understanding of local construction techniques, materials, and site conditions that would impact the construction projects.

City of San Diego Experience

- Ongoing. Design-Build Otay Mesa Storm Drain Upgrade for the City of San Diego. \$2,660,201.
- Ongoing. Design-Build Otay 1st PL University Heights for the City of San Diego. \$3,170,535.
- Ongoing. Design-Build Sewer and Water Group 814 for the City of San Diego. \$6,650,940.26.
- 01/2010-09/2013: Design-Build Water Group 3012 for the City of San Diego. \$10,939,542.52.
- 03/2008-07/2010: Otay II Cast Iron Replacement Phase for the City of San Diego. \$9,409,648.85.
- 08/2006-11/2007: Sewer and Water Group 741 for the City of San Diego. \$3,131,121.00.
- 11/2006-12/2007: Sewer Group 664 for the City of San Diego. \$1,042,859.93.
- 09/2004-06/2006: Construction of Torrey Pines/La Jolla Blvd. Main Replacement Phase 2 for City of San Diego. \$4,913,719.18.
- 06/2004-06/2005: Group 666 Sewer and Water for City of San Diego. \$1,617,148.96.
- 05/2003-02/2004: Sewer Group 626A for City of San Diego. \$658,530.18.
- 06/2003-11/2004: S. Pacific Hwy. Trunk Sewer and Group 747A for the City of San Diego. \$3,725,741.13.
- 01/2003-11/2003: Group 653 Sewer Replacement for the City of San Diego. \$1,417,849.
- 12/2001-09/2002: Construction of UCSD Trunk Sewer for the City of San Diego. \$1,701,491.



**EL CAJON GRADING &
ENGINEERING CO., INC.**

Key Personnel Resumes

- 06/2002-03/2003: Dove Canyon Sewer Replacement for the City of San Diego. \$616,889.85.
- 01/2000-05/2002: Hwy. 56 Black Mtn. Rd. 24" and 42" water main for the City of San Diego. \$1,851,645.
- 11/2000-08/2001: Encanto Park Pipeline 24" water main for the City of San Diego. \$969,377.72.
- 1999: Penasquitos Trunk Sewer for the City of San Diego. \$2,583,150.
- 12/1997-06/1998: El Capitan Pipeline, University Heights Section, Trestle #11 for the City of San Diego. \$213,445.47.
- 1995: Construction of Pump Station 20 for the City of San Diego. \$806,402.28.

Other Projects

- Ongoing. Sweetwater Authority, as needed. Up to \$3,000,000 over 5 years. Renews Dec. 2020.
- 11/2013-06/2014: 2013-2014 Pipeline Replacement Program for Sweetwater Authority \$933,745.59.
- 11/2013-04/2014: Phase II Expansion Brine Line for Sweetwater Authority \$964,507.36.
- 01/2012-10/2012: Old Hwy 80 Sewer Improvements, Manhole 17-24 for County of San Diego. \$1,004,381.75.
- 02/2011-06/2012: Suncrest Substation, Water and Storm Drain, sub to Pinnick, Inc. for San Diego Gas & Electric. \$4,105,815.92.
- 12/2007-04/2008: Helix Pipeline Project 1310 for Helix Water District. \$771,255.34.
- 02/2006-02/2007: 2005-2006 Metallic Main Replacement for Sweetwater Authority. \$3,217,027.
- 09/2005-02/2006: Sewer Main Replacement & Alley Resurfacing for City of Coronado. \$1,156,226.71.
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- 08/2001-02/2002: 2000-2001 24" Water Main Replacement for Sweetwater Authority \$1,008,238.
- 1999: Pomerado Road Booster Pump Station for Miramar Ranch North \$696,475.
- 1997: Road Improvement Construction of Faraday Ave. for the City of Carlsbad. \$2,504,286.

WILLIAM K. (KYLE) YOUNG

Safety Representative/Construction Foreman

Education

- Diploma from El Capitan High School
- Grossmont College

Other Training

- Storm Water Pollution Prevention Program
- Erosion and Sediment Control training
- Forklift and Construction Equipment Safety Certification
- Vac Masters System 1000
- Heat Illness Training
- NUCA Competent Person Program



**EL CAJON GRADING &
ENGINEERING CO., INC.**

Key Personnel Resumes

- Confined Space Safety Certification
- First Aid Training Program

Experience

- 2000 – Began working for El Cajon Grading and Engineering as a laborer.
- 2003 – Began working as an Operator.
- Present duties – Safety Representative

City of San Diego Experience

- Ongoing. Design-Build Otay Mesa Storm Drain Upgrade for the City of San Diego. \$2,660,201.
- Ongoing. Design-Build Otay 1st PL University Heights for the City of San Diego. \$3,170,535.
- Ongoing. Design-Build Sewer and Water Group 814 for the City of San Diego. \$6,650,940.26.
- 01/2010-09/2013: Design-Build Water Group 3012 for the City of San Diego. \$10,939,542.52.
- 03/2008-07/2010: Otay II Cast Iron Replacement Phase for the City of San Diego. \$9,409,648.85.
- 08/2006-11/2007: Sewer and Water Group 741 for the City of San Diego. \$3,131,121.00.
- 11/2006-12/2007: Sewer Group 664 for the City of San Diego. \$1,042,859.93.
- 09/2004-06/2006: Construction of Torrey Pines/La Jolla Blvd. Main Replacement Phase 2 for City of San Diego. \$4,913,719.18.
- 06/2004-06/2005: Group 666 Sewer and Water for City of San Diego. \$1,617,148.96.
- 05/2003-02/2004: Sewer Group 626A for City of San Diego. \$658,530.18.
- 06/2003-11/2004: S. Pacific Hwy. Trunk Sewer and Group 747A for the City of San Diego. \$3,725,741.13.
- 01/2003-11/2003: Group 653 Sewer Replacement for the City of San Diego. \$1,417,849.
- 12/2001-09/2002: Construction of UCSD Trunk Sewer for the City of San Diego. \$1,701,491.
- 06/2002-03/2003: Dove Canyon Sewer Replacement for the City of San Diego. \$616,889.85.
- 01/2000-05/2002: Hwy. 56 Black Mtn. Rd. 24" and 42" water main for the City of San Diego. \$1,851,645.
- 11/2000-08/2001: Encanto Park Pipeline 24" water main for the City of San Diego. \$969,377.72.

Other Projects

- Ongoing. Sweetwater Authority, as needed. Up to \$3,000,000 over 5 years. Renews Dec. 2020.
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- 11/2013-04/2014: Phase II Expansion Brine Line for Sweetwater Authority \$964,507.36.
- 09/2005-02/2006: Sewer Main Replacement & Alley Resurfacing for City of Coronado. \$1,156,226.71.



**EL CAJON GRADING &
ENGINEERING CO., INC.**

Key Personnel Resumes

MICHAEL B. TUCKER

Construction Foreman

Education

- 1978: Diploma: Santana High School in Santee, CA
- 1983-1984: Pilot School Training Grossmont College

Training

- Competent Person Certificate
- Storm Water Pollution Prevention Program
- Confined Spaces Certificate
- 10-Hour OSHA Training
- First Aid/CPR Training
- Heat Illness Prevention
- Construction Equipment Safety Certification

Experience

Michael serves as Construction Foreman on Sewer, Water, and Storm Drain Projects within the County of San Diego. Responsibilities include: Scheduling equipment and personnel.

1981-2002: Worked full-time for El Cajon Grading and Engineering as an equipment operator and lead man.

1980: Worked for Young and Sons as a construction laborer and operator. Excellent understanding of local construction techniques, materials, and site conditions that impact construction projects.

City of San Diego Experience

- Ongoing. Design-Build Otay Mesa Storm Drain Upgrade for the City of San Diego. \$2,660,201.
- Currently Design-Build Sewer and Water Group 814 for the City of San Diego \$6,650,940.26.
- Currently Design-Build Otay 1st PL University Heights for the City of San Diego \$3,170,535.
- 01/2010-09/2013: Design-Build Water Group 3012 for the City of San Diego. \$10,939,542.52.
- 03/2008-07/2010: Otay II Replacement Cast Iron Replacement Phase for the City of San Diego. \$9,409,648.85.
- 08/2006-11/2007: Sewer and Water Group 741 for the City of San Diego. \$3,131,121.00.
- 11/2006-12/2007: Sewer Group 664 for the City of San Diego. \$1,042,859.93.
- 09/2004-06/2006: Construction of Torrey Pines/La Jolla Blvd. Main Replacement Phase 2 for City of San Diego. \$4,913,719.18.
- 06/2004-06/2005: Group 666 Sewer and Water for City of San Diego. \$1,617,148.96.
- 06/2003-11/2004: South Pacific Highway Trunk Sewer and Group 747A for City of San Diego. \$3,725,741.13.
- 12/2001-09/2002: Construction of UCSD Trunk Sewer for the City of San Diego. \$1,701,491.23

Other Projects

- 11/2013-06/2014: 2013-2014 Pipeline Replacement Program for Sweetwater Authority \$933,745.59.



Key Personnel Resumes

VIC SALAZAR

Community Outreach

Education

- University of California, Los Angeles - UCLA
- B.A. Communications Studies

Awards

2012 Minority Owned Business of the Year, U.S. Small Business Administration, San Diego
3-Time Emmy Award Winner

Experience

- 2008-Present Vic Salazar Communications
- TV News Anchor 26 years of experience
- Board Member, USS Midway Museum
- Former Interim CEO, Chicano Federation of San Diego County

Vic, a former television news anchor in San Diego, founded the award-winning Public Relations firm in 2008. Vic provides credibility when presenting information to the public, including hosting community stakeholder meetings. Under his leadership, Vic Salazar Communications (VSC) has become the leading local PR firm for providing Community Relations and Public Outreach for engineering and capital projects.

Relevant experience with El Cajon Grading & Engineering on the following Design-Build projects:

City of San Diego Experience

- 01/2010-09/2013: Design-Build Water Group 3012 for the City of San Diego. \$10,939,542.52.
- Ongoing. Design-Build Otay Mesa Storm Drain Upgrade for the City of San Diego. \$2,660,201.
- Ongoing. Design-Build, Otay 1st PL University Heights for the City of San Diego. \$3,170,535.
- Ongoing. Design-Build, Sewer and Water Group 814 for the City of San Diego. \$6,650,940.26.

Relevant experience on OTHER Design-Build MAAC PROJECTS:

- Task #11 – AC Group 1016
- Task #1 – Group Jobs 946 & 949
- Task #3 – Emerald Hills Standpipe Removal



Key Personnel Resumes

KEVIN SCHMIDT, PE

Design Manager

Education

BS, Civil Engineering, 1976, Purdue University

Registration

- Professional Civil Engineer, California (33523), 1981
- Professional Affiliations
- California Association of Sanitation Agencies (CASA)
- Water Environment Federation

Mr. Schmidt is a highly respected water resources engineer with more than 37 years of experience managing private and public sector projects. His expertise encompasses most components of water resources engineering and includes sewers, sewer force mains, sewage lift stations, wastewater treatment plants, potable and reclaimed water distribution piping, potable water and reclaimed water booster stations, water storage tanks, storm water retention and pumping facilities and potable and reclaimed water treatment plants.

Sewer and Water Group Job 814 (2014-Present)

Mr. Schmidt is serving as Design Manager for 17,500 lineal feet of replace-in-place and new potable water pipes and sewers in the Pacific Beach Community in the City of San Diego. The project is being completed as a design-build job, teaming with El Cajon Grading & Engineering Co., Inc. (Contractor), under the Multiple Award Design-Build Contracts Program for Water, Wastewater and Storm Water Projects administered by the City of San Diego. The project is nearly 75% complete as of the submittal of this SOQ and includes street resurfacing, ADA curb ramp improvements and community outreach.

Otay 1st-University Heights Water Line Replacement Project (2015-Present)

Mr. Schmidt is serving as Design Manager for 5,500 lineal feet of replace-in-place, 16-inch, potable water piping on Polk Avenue in the City of San Diego. The project is being completed as a design-build job, teaming with El Cajon Grading & Engineering Co., Inc. (Contractor), under the Multiple Award Design-Build Contracts Program for Water, Wastewater and Storm Water Projects administered by the City of San Diego. The project is nearly 90% complete with design as of the submittal of this SOQ and includes street resurfacing, highlining to keep existing water services active during construction, community outreach and ADA curb ramp improvements. Special details were developed for connection to large diameter (30", 42" and 54") steel piping, and an existing, 30-inch steel pipe was used as casing for a jack and bore design through an elementary school to minimize disruption to the community. Final project cost will be approximately \$3,200,000.

Otay Mesa Storm Drain Upgrade Project (2015-Present)

Mr. Schmidt is serving as Design Manager for 3,000 lineal feet of replace-in-place and new storm drains in Council District 8 of the City of San Diego. The project is being completed as a design-build job, teaming with El Cajon Grading & Engineering Co., Inc. (Contractor), under the Multiple Award Design-Build Contracts Program for Water, Wastewater and Storm Water Projects administered by the City of San Diego. The Limited Notice to Proceed for this project was issued in June, 2015. Final project cost will be approximately \$2,700,000.



Key Personnel Resumes

Nanticoke Bypass Sewer (2010-2012)

Mr. Schmidt served as Project Manager for design and construction of approximately 15,000 lineal feet of new 30 inches-diameter PVC sewer; partially in existing public right-of-way and partially through private property where easements were acquired. Three connections were made to existing sewers. A Preliminary Design Report was completed with alignment study. Construction value was \$5,200,000.

Upper Narrows Bypass Sewage Lift Station – City of Victorville (2005-2007)

Mr. Schmidt served as Project Manager for planning and design of a new sewage lift station with firm capacity of 9.0 mgd. Design incorporated submersible pumps. Accessories included odor control, offsite telemetry, on site diesel engine emergency generator and dual force main system.

Sand Canyon Storm Water Pump Station – City of Irvine (2010-1013)

Mr. Schmidt served as Project Manager for planning and design of a new storm water pump station within a regional transit corridor. The station utilized immersible pumps for firm capacity of 15 cfs. Accessories included bar rack for large solids removal and first flush pumping and treatment system.

Water Reclamation System – San Elijo Joint Powers Authority

Mr. Schmidt served as Project Manager for planning, design and SRF Loan Funding of a new recycled water system serving the Cities of Encinitas and Solana Beach, California. Over 30,000 lineal feet of PVC purple pipe transmission and distribution piping was constructed, serving dozens of recycled water customers. A hydropneumatic tank based booster station was designed for the Lomas Santa Fe Country Club. The station incorporated features to automatically serve greens with potable water, if needed. The work included a 4.0 mgd tertiary treatment upgrade to the existing wastewater treatment plant operated by the San Elijo Joint Powers Authority.

CRAIG T. SHEAHAN, PE, PMP, LEED AP

Design QA/QC Manager

Education

BS, Biological Systems Engineering (Water/Environmental Emphasis), 1996, University of Nebraska-Lincoln

Registration

- Professional Civil Engineer, Oregon (CE 84229), 2010
- Professional Civil Engineer, Alaska (CE 10598), 2002
- LEED Accredited Professional, 2009
- Project Manager Professional, 2009

Mr. Sheahan is a water resources engineer excelling at innovative planning and design solutions for integrated water, wastewater and stormwater projects that promote watershed health through green infrastructure. His context sensitive engineering design and project management experience is with cross functional teams, diverse clients and ardent stakeholders (municipal public works, state departments of transportation, environmental quality and natural resources, architects and private developers, permitting agencies, environmental groups, etc.). Mr. Sheahan is proficient in the development and review of detailed engineering design and construction documents (AutoCAD, LDD proficient); project specifications, cost estimates and life cycle analyses; technical report writing and public communication/presentations; and hydrologic and hydraulic modeling (WMS,



Key Personnel Resumes

HYDSYS, ILLUDAS, AGNPS, TR-20, TR-55, HEC-HMS, StormCAD, PondPack, HEC-RAS, HY-8, FishXing for Fish Passage, Culvert/FlowMaster, etc.).

Cornell Road 24-Inch Transmission Main, Tualatin Valley Water District, for Washington County, Oregon

Mr. Sheahan served as the overall Project Manager for the project which included field surveying and preliminary design engineering for the addition of approximately 2,000 lineal feet of 24-inch transmission mainline on NW Cornell Road, from the intersection of NW Saltzman Road to the intersection of 119th Avenue, in Beaverton, OR. The project is a critical link to connecting upsized transmission lines on either end of the project and removing a “bottleneck” in the distribution system. DEA worked closely with the Water District and a group of stakeholders including a number of utility companies, the Washington County road department and Clean Water Services (local sanitary/storm Utility) to coordinate the design of a new transmission main within a well-developed roadway. The preliminary design also included an evaluation of a potential creek crossing and associated design and permitting challenges. As Washington County Road improvements have been delayed, the project has been put on hold at the 60% preliminary design phase. All work done to date was completed well within project schedule and budget.

Brookwood Water Line Modification, for the City of Hillsboro, Oregon

In coordination with the Brookwood Roadway and Stormwater improvements, Craig was the Project Engineer and Task Lead responsible for engineering design and construction bid documents (plans, specs and estimate) for a 10-inch distribution line along Brookwood Avenue, from TV Highway north to Baseline Road. Waterline design improvements include adjustments to approximately 35 existing water valves, relocation of 7 fire hydrants, approximately 90 water service meters, and one air release valve, and underground conflict resolution. DEA worked closely with the City of Hillsboro Water Department and the Washington County Road Department in order to complete the fast-track design on schedule and under budget. The overall estimated construction cost for waterline work associated with this roadway project was approximately \$100,000.

Dayton Avenue/Highway 240 Pump Station, for the City of Newberg, Oregon

Mr. Sheahan provided project and construction management support, which included a pre-design report discussing the possible alternative sites and pumping configurations along with alignment and design of 2,700 LF of dual 10-inch force main. The station diverts 1,500 gpm from the over-capacity Dayton Avenue Trunk to the Wyooski Trunk. The station includes a 12-foot diameter wet well with three 1,500 gpm pumps, valve vaults, flow measurement, standby generator, and an above-ground control room for the electrical and control equipment. Three blocks of 21-inch sewer were replaced with 27-inch sewer to eliminate an over-capacity section of the collection system on River Road. Completed in 2011.

Hayden Island Pump Station, Argyle and 13th Pump Station and Umatilla Pump Station Upgrades, for the City of Portland BES, Oregon

For these three separate pump station projects, Mr. Sheahan provided project management, design support and construction management for the analysis, design and construction of three separate pump station upgrades for BES. Each separate project (with contract values ranging from \$100,000 to \$400,000) included pre-design report analysis of flows and upgrade alternatives, including site review, pump selection, force main analysis, green roof design, structural evaluation, and electrical/HVAC system analysis. Completed 2010-2012.



Key Personnel Resumes

JORDAN A. BECKER, PE

Lead Designer

Education

BS, Civil Engineering, 2008, University of Washington

Registration

Professional Civil Engineer, Washington (50036), 2012

Mr. Becker is a civil engineer with experience working on complex and varied transportation projects with Bentley MicroStation and InRoads as well as Autodesk Civil 3D software. Mr. Becker's design experience includes highway, railroad, and multi-use trail design. He is familiar with City of San Diego design guidelines.

Sewer and Water Group Job 814 (2014-Present)

Mr. Becker is serving as Design Engineer for 17,500 lineal feet of replace-in-place and new potable water pipes and sewers in the Pacific Beach Community in the City of San Diego. The project is being completed as a design-build job, teaming with El Cajon Grading & Engineering Co., Inc. (Contractor), under the Multiple Award Design-Build Contracts Program for Water, Wastewater and Storm Water Projects administered by the City of San Diego. The project is nearly 75% complete as of the submittal of this SOQ and includes street resurfacing, ADA curb ramp improvements and community outreach.

Otay 1st-University Heights Water Line Replacement Project (2015-Present)

Mr. Becker is serving as Design Engineer for 5,500 lineal feet of replace-in-place, 16-inch, potable water piping on Polk Avenue in the City of San Diego. The project is being completed as a design-build job, teaming with El Cajon Grading & Engineering Co., Inc. (Contractor), under the Multiple Award Design-Build Contracts Program for Water, Wastewater and Storm Water Projects administered by the City of San Diego. The project is nearly 90% complete with design as of the submittal of this SOQ and includes street resurfacing, highlining to keep existing water services active during construction, community outreach and ADA curb ramp improvements. Special details were developed for connection to large diameter (30", 42" and 54") steel piping, and an existing, 30-inch steel pipe was used as casing for a jack and bore design through an elementary school to minimize disruption to the community. Final project cost will be approximately \$3,200,000.

Water Group 3012 Design Build (4-9-10 to 12-31-13)

Mr. Becker served as Design Engineer.



Key Personnel Resumes

GAVIN POWELL, PE, LEED AP

Lead Designer

Education

BS, Civil Engineering, 2004, Oregon State University

Registration

- Professional Civil Engineer, California (67187), 2004
- LEED New Construction Accredited Professional

Mr. Powell has extensive management and hands-on civil engineering experience. He provides oversight for a variety of services that include the development of sewer, water, storm drain, signing and striping, and street improvement plans. He has been instrumental in determining quantity and cost estimates as well as special provisions and technical specifications as part of the bid documents. Mr. Powell is responsible for leading computer aided drafting teams and is familiar with AutoCAD, Land Desktop, Civil 3D, and a variety of design programs including H20net, SewerCAD, FlowMaster, PondPack, Bonadiman Civil Design software(s), and a variety of other Hydrology/Hydraulic design softwares. He works closely with DEA's water quality experts to ensure proper mitigation measures and BMP's are implemented in the design of a project. Mr. Powell also supports DEA's water quality team in preparing the necessary calculations and exhibits for inclusion with WQMP's, SWPPP's, and other related documentation.

Citywide Pavement Rehabilitation Program, for the City of Temecula, California

As project manager, Mr. Powell is currently directing the DEA team that is providing PS&E for this pavement rehabilitation project. The project involves five separate projects for the City of Temecula as part of their annual Pavement Management Program. DEA is preparing separate street improvement plans, technical specifications, and construction cost estimates for each project. In total, the five projects span approximately 5 miles and display varying levels of deterioration.

11th Street Storm Drain, for the City of Yucaipa, California

As project engineer, Mr. Powell was responsible for preparing contract documents for the City's use in bidding this storm drain project. The project consisted of 1,400 linear feet of 36-inch storm drain, multiple catch basins, and an outlet to an existing channel.

Skyline Drive Storm Drain Phase 1, for Orange County, California

As design engineer, Mr. Powell was responsible for providing hydrology and hydraulic calculations and for developing plans, specifications, and estimates for the Skyline Drive Storm Drain in the Lemon Heights area of unincorporated Orange County. Improvements included the addition of a 78-inch RCP storm drain line, AC removal and replacement, and the addition of curb and gutter. Hydrology and hydraulic analysis and close coordination with affected utility agencies were other key aspects on this project.

Alipaz Trunk Sewer Relief, for San Juan Capistrano, California

As project manager, Mr. Powell provided guidance and hands-on involvement to the team that prepared plans to increase the hydraulic capacity of an existing 21-inch-diameter trunk sewer line along the San Juan Creek levee by replacing it with a 24-inch-diameter line. Specifically, Mr. Powell provided design work for the preliminary sewer plans, handled utility research and coordination, prepared quantity and cost estimates, and coordinated encroachments with the Orange County Flood Control District.



Key Personnel Resumes

DAVID STUETZEL, PE

Lead Designer

Education

BS, Civil Engineering, 1985, California State University Fullerton

Registration

Professional Civil Engineer, California (47886), 1991

Professional Affiliations

- American Public Works Association
- Orange County Water Association

Mr. Stuetzel has more than 28 years' experience in the management and design of public works infrastructure rehabilitation and new construction contracts. He has strong technical skills in the design of public works improvements and has excellent communication and inter-relational skills with clients, public agencies, utility companies, and subconsultants. Mr. Stuetzel possesses a key understanding of the project development process and issues required to work within the schedule, budgets, and scope of the project to meet and satisfy the needs of the client.

Sewer Lift Station for Sendero Parcel 5 at Ortega Highway and Antonio Parkway, for Santa Margarita Water District, Orange County, California

As project manager, Mr. Stuetzel led the team that provided preliminary and final design services for the plan preparation of a new sewer lift station for the residential and commercial development at the Sendero development in Orange County, located at Ortega Highway and Antonio Parkway. The lift station uses 300 gpm through duplex submersible 15 hp pumps through 1,900 lf of force to the Santa Margarita Water District San Juan Creek Lift Station.

Josephine Street (Water and Street) Improvements and Rehabilitation, for the City of Lynwood, California

As project manager, Mr. Stuetzel oversaw DEA's design team that completed final PS&E documents for a 2,500-linear-foot street rehabilitation and 12-inch water line installation on this residential street. Tasks included design and surveying for the replacement of existing sidewalk and curb and gutter to improve roadway drainage, ADA compliance, and street profiles. The water line improvements included new main line pipeline, zone valves, fire hydrants, and reconnection of existing residential service laterals.

Main Replacement Program, for Azusa Light & Power, Azusa, California

As project manager, Mr. Stuetzel led DEA's team on this project that replaced approximately 3 miles of waterline through residential areas. This project included the replacement and reconnection of existing fire hydrants and services. DEA performed surveying design services including topo and base map preparation and provided aerial control. The design solution included the installation of 8-inch DIP for 2 miles and 18-inch steel pipe ML&C for 1 mile of the project.

Fairmont Sewer Replacement, for the Yorba Linda Water District, Yorba Linda, California

As project engineer, Mr. Stuetzel provided engineering support for the sewer analysis and alignment layout for the design of a 15-inch trunk sewer main. Project tasks for this project included the preparation of easement documents, sewer flow studies and final plans and specifications for 2,500 linear feet of sewer main.



Key Personnel Resumes

Alley Water Main Conversion (Golden and Maine), for the Long Beach Water Department, Long Beach, California

As project manager, Mr. Stuetzel led the DEA team that prepared preliminary and final water improvement plans for the replacement of 1,600 linear feet of 8-inch water main and the replacement of private property house service laterals. Services included preparation of temporary construction easements, alignment studies, and reconnection of residential service laterals to minimize private property impacts.

Tract 17054 12-inch Sewer Improvements, for the Santa Margarita Water District, San Juan Capistrano

Mr. Stuetzel's is project manager for this project in which DEA is currently completing final design for the installation of 3,500 linear feet of new 12-inch sanitary sewer. The sewer main is being constructed within an existing equestrian riding park, and permitted through the city. The selected alignment within the park was designed around the existing riding park out buildings and riding arenas to minimize the relocation and impacts to existing facilities. The plans were coordinated and permitted through Santa Fe Pipelines and Edison permanent easements prior to final plan approval.

Randolph Avenue Storm Drain and Sewer Improvements, for the City of Brea, California

Mr. Stuetzel served as project engineer for this project. It included the realignment of waste water and sanitary sewer facilities for the construction of a 96-inch storm drain pipeline. The design included alignment studies and final plan design, preparation of utility easements, and final construction project specifications and estimates.

20-inch CSJC Water Main Relocation, for Rancho Mission Viejo, San Juan Capistrano, California

As project manager, Mr. Stuetzel directed plan and profile document preparation for the relocation of 400 linear feet of water mains. DEA was retained by Rancho Mission Viejo for the design and plan preparation of an existing 20-inch domestic water transmission main within the proposed Ranch Development. Work included all pipeline details, construction specifications, and utility coordination with the city and other permitting agencies.

KIM S. RHODES, LA

Landscape Architect

Education

BS, Landscape Architecture, 1985, California Polytechnic State University, Pomona

Registrations

- Registered Landscape Architect, 1993, California (3867)
- Playground Safety Inspector - NPRA

Professional Affiliations

- American Society of Landscape Architects (ASLA)
- California Park and Recreation Society
- National Park and Recreation Association



Key Personnel Resumes

Kim Rhodes is a California registered landscape architect and client manager. For the past 26 years, she has been responsible for landscape architectural design and management on numerous projects, including design and planning for parks, trails, hotels, streetscapes, sports facilities, schools, commercial, residential, and industrial developments. She manages large, multi-disciplinary projects including on-call services contracts for the Port of Los Angeles, County of San Bernardino, and the City of Los Angeles.

Los Angeles River Greenway Project, Los Angeles County, California

Ms. Rhodes provided design expertise on the Los Angeles River Greenway Project in cooperation with the American Society of Landscape Architects and the Trust for Public Land. She and other volunteer landscape architects and planners participated in design charettes and workshops which created habitats, parks, trails and numerous recreational opportunities along the 51-mile route. Three years ago, the Los Angeles River was named one of the nation's ten most endangered urban rivers. The work of the entire group will help preserve and improve the river for use by generations to come.

Tampico, Sinaloa, and Avenue 52, La Quinta, California

Ms. Rhodes served as project manager and was responsible for providing preparation of the final bid package for streetscape implementation along Calle Tampico, Calle Sinaloa, and Avenue 52. Berming and decorative rock helped embellish the desert theme while beautifying the vehicular corridor. She was also responsible for preparing all conceptual and final working drawings for these areas.

Rosemead Boulevard Landscaped Medians, Temple City, California

Ms. Rhodes served as project manager to prepare final plans and construction documents including planting plans, irrigation plans and specifications for Rosemead Boulevard medians as part of the City's beautification project. Plans included conceptual design, decorative hardscape, maintenance access ways, and a proposed plant palette, which provides year-round color and interest in the landscape. Coordination with Caltrans was undertaken to ensure that visibility was maintained through the corridor.

SR 73 Transportation Corridor Enhancement Master Plan (T.C.E.M.P), Aliso Viejo, California

As project manager, Ms. Rhodes is currently working with the city of Aliso Viejo on the development of the SR 73 Transportation Corridor Enhancement Master Plan. This document will focus on some of the following: data collection and multi-agency coordination, an "art in public places" program, plant palette development, preparation of maintenance guidelines, and a comprehensive corridor enhancement master plan. The plan will address study characterizations, visioning, inventories, analysis, corridor schematics, landscape treatments, gateway elements, intersection sequencing, goals and objectives, a 10-year capital improvement program and funding options.

State Route 210, Segments 1 - 5 & 7 Landscape Architectural Services, for Caltrans, San Bernardino County, California

Ms. Rhodes and DEA landscape architects developed plans, specifications and cost estimates for over 4 miles of new freeway and interchange landscaping. Plans were prepared in Microstation using metric units for construction. The cities of Rancho Cucamonga and Fontana were active in design development, working with Caltrans and DEA in a comprehensive effort to ensure consistency and scenic beauty along the new freeway. In addition, DEA coordinated efforts with Caltrans engineers and landscape architects to develop effective and innovative solutions for landscaping along these highly visible corridors.



Key Personnel Resumes

ROBERT D. VASQUEZ, PLS

Survey Manager

Education

- Certificate in Surveying and Mapping, Rancho Santiago College
- Project and Business Management Courses, University of California Riverside
- Management Leadership Academy, National University

Registration

1996, Professional Land Surveyor, California (7300), expires 12/31/14

Professional Affiliations

- California Land Surveyors Association (CLSA)
- Women's Transportation Seminar (WTS)
- League of California Surveying Organizations (LCSO)

Years with DEA

7 (2007)

Years with Other Firms

20

Years of Experience

27

Mr. Vasquez has over 28 years of experience in the field of land surveying. He started his career in land surveying with the Orange County Surveyors Office where he worked for over 17 years before taking a position with the San Bernardino County Surveyor's Office. Mr. Vasquez's background is well versed in all types of field and office survey functions. His experience with the direct supervision for the review and preparation of subdivision maps, jurisdictional boundary changes, land adjustments, legal description documents and exhibits, field surveying and boundary survey mapping gives him an excellent background for the requirements and procedures required for this proposal. Mr. Vasquez is also very familiar with the outline and requirements pursuant to the Subdivision Map Act (Government Code), as well as the Professional Land Surveyor's Act (Business & Professions Code).

Mid-City Bus Rapid Transit (BRT) Route Improvements, San Diego, California

As survey project manager, Mr. Vasquez provided land surveying services to support project design for this 10-mile BRT project. DEA land surveyors established horizontal and vertical control to support aerial topographic mapping of the project limits extending from the intersection of Park Boulevard and Robinson Avenue, along Park Boulevard to El Cajon Boulevard, then along El Cajon Boulevard to College Avenue ending at the intersection of College Avenue and Soria Drive. Topographic surveying of the proposed station sites was also performed.

South Line Mobile Laser Scanning, San Diego County, California

As task leader, Mr. Vasquez was involved in the collection of topographical data for the full width of the railroad right of way including the rails, ballast, railroad features, catenary poles and wires, crossing roadways, and other surface visible features to support future South Line improvement projects proposed by SANDAG. Using the TiTAN® Mobile High Definition Scanning (HDS)



Key Personnel Resumes

system, the DEA team collected the 16 miles of topographic survey data (within 150-feet of the centerline of the rails) in less than 48 hours, all while meeting a 0.05-foot accuracy on hard surfaces.

5th Street/I-215 Bridge Project, San Bernardino, California (2009)

On behalf of SANBAG, Mr. Vasquez provided QC services on this project which involves construction surveying services on Phase 2 of the I-215 widening project through the City of San Bernardino. Phase 1 of the project, completed by DEA surveyors, consisted of the reconstruction of the 5th Street Bridge over the I-215. Mr. Vasquez reviewed the Record of Survey map filed with the County of San Bernardino for technical correctness and compliance to the Business and Professions Code (Land Surveyors Act).

San Diego Association of Governments (SANDAG) Construction Management Services, San Diego, California

As a subconsultant to Caltrop, Mr. Vasquez served as project manager and was responsible for overseeing the QA/QC surveying services for this contract. Most recently, DEA performed QA/QC surveying services for the award winning Santa Fe Drive Pedestrian Underpass in the city of Encinitas, California.

San Diego Association of Governments (SANDAG) Engineering Services, San Diego, California

Under a \$30 million, five-year contract with SANDAG, DEA performed comprehensive on-call services. DEA provided a wide range of services including land surveying, planning, civil and structural engineering, environmental services, landscape and irrigation, project management and administration. Serving as Project Manager and Task leader, DEA provided design surveying and mapping services for a variety of transportation and transit projects including the MTS Southline Trolley Corridor (Blue Line), Sorrento-Miramar "S" Curve Double Track, Orange Line BRT and Fiber Optic Line, MTS Maintenance Facility and Del Mar track tunnel planning. The surveying services included survey control, topographic surveys, 3D laser scanning, aerial mapping, record of survey mapping, boundary surveys, cross-sections and close coordination with MTS, NCTD, SANDAG and rail operations staff.

Caltrans District 11, Contract 11A1529, Surveying Services, San Diego Counties, California

As a subconsultant to Simon Wong Engineering, Mr. Vasquez served a field task lead and was responsible for overseeing land surveying services needed on this construction management contract. Surveying services required included construction, cadastral, boundary, topographic, GPS and geodetic surveying, right of way engineering, records of survey, photogrammetric mapping, field-to-finish topographic mapping, 3D high definition laser scanning (HDS) surveys and staff augmentation services.



Appendix A Work Force Report





City of San Diego

EQUAL OPPORTUNITY CONTRACTING (EOC)

1200 Third Avenue • Suite 200 • San Diego, CA 92101

Phone: (619) 236-6000 • Fax: (619) 236-5904

WORK FORCE REPORT

The objective of the *Equal Employment Opportunity Outreach Program*, San Diego Municipal Code Sections 22.3501 through 22.3517, is to ensure that contractors doing business with the City, or receiving funds from the City, do not engage in unlawful discriminatory employment practices prohibited by State and Federal law. Such employment practices include, but are not limited to unlawful discrimination in the following: employment, promotion or upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rate of pay or other forms of compensation, and selection for training, including apprenticeship. Contractors are required to provide a completed *Work Force Report (WFR)*.

**NO OTHER FORMS WILL BE ACCEPTED
CONTRACTOR IDENTIFICATION**

Type of Contractor: Construction Vendor/Supplier Financial Institution Lessee/Lessor
 Consultant Grant Recipient Insurance Company Other

Name of Company: El Cajon Grading & Engineering Co., Inc.

ADA/DBA: _____

Address (Corporate Headquarters, where applicable): 13684 Highway 8 Business

City: Lakeside County: San Diego State: CA Zip: 92040

Telephone Number: (619) 561-9840 Fax Number: (619) 561-9908

Name of Company CEO: William C. Young

Address(es), phone and fax number(s) of company facilities located in San Diego County (if different from above):

Address: _____

City: _____ County: _____ State: _____ Zip: _____

Telephone Number: () _____ Fax Number: () _____

Type of Business: Construction Type of License: 274857, Class A

The Company has appointed: Linda Linn

As its Equal Employment Opportunity Officer (EEOO). The EEOO has been given authority to establish, disseminate and enforce equal employment and affirmative action policies of this company. The EEOO may be contacted at:

Address: PO Box 967, Lakeside, CA 92040

Telephone Number: (619) 561-9840 Fax Number: (619) 561-9908

- One San Diego County (or Most Local County) Work Force - Mandatory
- Branch Work Force *
- Managing Office Work Force

Check the box above that applies to this WFR.

**Submit a separate Work Force Report for all participating branches. Combine WFRs if more than one branch per county.*

I, the undersigned representative of El Cajon Grading & Engineering Co., Inc.

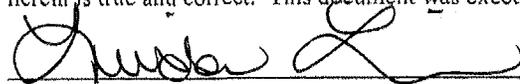
(Firm Name)

San Diego, California hereby certify that information provided

(County)

(State)

herein is true and correct. This document was executed on this 29 day of June, 2015



(Authorized Signature)

Linda Linn

(Print Authorized Signature Name)

NAME OF FIRM: El Cajon Grading & Engineering Co., Inc. DATE: 6-29-15

OFFICE(S) or BRANCH(ES): Lakeside COUNTY: San Diego

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

- (1) Black, African-American
- (2) Hispanic, Latino, Mexican-American, Puerto Rican
- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo
- (5) Filipino
- (6) White, Caucasian
- (7) Other ethnicity; not falling into other groups

ADMINISTRATION OCCUPATIONAL CATEGORY	(1) Black		(2) Hispanic		(3) Asian		(4) American Indian		(5) Filipino		(6) White		(7) Other Ethnicity	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Management & Financial											2	1		
Professional														
A&E, Science, Computer														
Technical														
Sales											1			
Administrative Support												1		
Services														
Crafts											1			
Operative Workers														
Transportation											1			
Laborers*														

*Construction laborers and other field employees are not to be included on this page

Totals Each Column											5	2		
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Grand Total All Employees 7

Indicate by Gender and Ethnicity the Number of Above Employees Who Are Disabled:

Disabled														
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Non-Profit Organizations Only:

Board of Directors														
Volunteers														
Artists														

NAME OF FIRM: El Cajon Grading & Engineering Co., Inc. DATE: 6-29-15

OFFICE(S) or BRANCH(ES): Lakeside COUNTY: San Diego

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

- (1) Black, African-American
- (2) Hispanic, Latino, Mexican-American, Puerto Rican
- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo
- (5) Filipino
- (6) White, Caucasian
- (7) Other ethnicity; not falling into other groups

TRADE OCCUPATIONAL CATEGORY	(1) Black		(2) Hispanic		(3) Asian		(4) American Indian		(5) Filipino		(6) White		(7) Other Ethnicity	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Brick, Block or Stone Masons														
Carpenters														
Carpet, Floor & Tile Installers Finishers														
Cement Masons, Concrete Finishers														
Construction Laborers	1		1									3		
Drywall Installers, Ceiling Tile Inst														
Electricians														
Elevator Installers														
First-Line Supervisors/Managers												2		
Glaziers														
Helpers; Construction Trade														
Millwrights														
Misc. Const. Equipment Operators			1									2		
Painters, Const. & Maintenance														
Pipelayers, Plumbers, Pipe & Steam Fitters														
Plasterers & Stucco Masons														
Roofers														
Security Guards & Surveillance Officers														
Sheet Metal Workers														
Structural Metal Fabricators & Fitters														
Welding, Soldering & Brazing Workers														
Workers, Extractive Crafts, Miners														

Totals Each Column	1		2									7		
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Grand Total All Employees 10

Indicate By Gender and Ethnicity the Number of Above Employees Who Are Disabled:

Disabled														
----------	--	--	--	--	--	--	--	--	--	--	--	--	--	--



City of San Diego

EQUAL OPPORTUNITY CONTRACTING (EOC)

1200 Third Avenue • Suite 200 • San Diego, CA 92101

Phone: (619) 236-6000 • Fax: (619) 236-5904

WORK FORCE REPORT

The objective of the *Equal Employment Opportunity Outreach Program*, San Diego Municipal Code Sections 22.3501 through 22.3517, is to ensure that contractors doing business with the City, or receiving funds from the City, do not engage in unlawful discriminatory employment practices prohibited by State and Federal law. Such employment practices include, but are not limited to unlawful discrimination in the following: employment, promotion or upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rate of pay or other forms of compensation, and selection for training, including apprenticeship. Contractors are required to provide a completed *Work Force Report (WFR)*.

**NO OTHER FORMS WILL BE ACCEPTED
CONTRACTOR IDENTIFICATION**

Type of Contractor: Construction Vendor/Supplier Financial Institution Lessee/Lessor
 Consultant Grant Recipient Insurance Company Other

Name of Company: David Evans and Associates, Inc.

ADA/DBA: _____

Address (Corporate Headquarters, where applicable): 2100 SW River Parkway

City: Portland County: Multnomah State: OR Zip: 97201

Telephone Number: (800) 721.1916 Fax Number: (503) 223.2701

Name of Company CEO: Al Barkouli

Address(es), phone and fax number(s) of company facilities located in San Diego County (if different from above):

Address: 600 B Street, Suite 1600

City: San Diego County: San Diego State: CA Zip: 92101

Telephone Number: (619) 400.0600 Fax Number: (619) 400.0599 Email: kxsc@deainc.com

Type of Business: Design Engineers Type of License: Civil Engineering

The Company has appointed: Michelle Willis

As its Equal Employment Opportunity Officer (EEOO). The EEOO has been given authority to establish, disseminate and enforce equal employment and affirmative action policies of this company. The EEOO may be contacted at:

Address: 2100 SW River Parkway

Telephone Number: (603) 223.6663 Fax Number: (603) 223.2701 Email: mmwi@deainc.com

- One San Diego County (or Most Local County) Work Force - Mandatory
- Branch Work Force *
- Managing Office Work Force

Check the box above that applies to this WFR.

**Submit a separate Work Force Report for all participating branches. Combine WFRs if more than one branch per county.*

I, the undersigned representative of David Evans and Associates, Inc.

(Firm Name)

San Diego, California hereby certify that information provided

(County)

(State)

is true and correct. This document was executed on this 8th day of July, 2015

(Authorized Signature)

Kevin Schmidt

(Print Authorized Signature Name)

WORK FORCE REPORT – Page 2

NAME OF FIRM: David Evans and Associates, Inc.

DATE: July 8, 2015

OFFICE(S) or BRANCH(ES): San Diego Branch

COUNTY: San Diego

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

- (1) Black, African-American
- (2) Hispanic, Latino, Mexican-American, Puerto Rican
- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo
- (5) Filipino
- (6) White, Caucasian
- (7) Other ethnicity; not falling into other groups

ADMINISTRATION OCCUPATIONAL CATEGORY	(1) Black		(2) Hispanic		(3) Asian		(4) American Indian		(5) Filipino		(6) White		(7) Other Ethnicity	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Management & Financial				1								1		
Professional														
A&E, Science, Computer														
Technical												2		
Sales				1										
Administrative Support				1								1		
Services														
Crafts														
Operative Workers														
Transportation														
Laborers*														

*Construction laborers and other field employees are not to be included on this page

Totals Each Column				3								2	2		
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Grand Total All Employees 7

Indicate by Gender and Ethnicity the Number of Above Employees Who Are Disabled:

Disabled														
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Non-Profit Organizations Only:

Board of Directors														
Volunteers														
Artists														



Appendix B Subcontractor Documentation





"We polish your public image and message"

July 1, 2015

William (Bill) Young
Executive Project Manager
El Cajon Grading & Engineering
13684 Highway 8 Business
Lakeside, CA 92040

Re: Letter of Commitment - Vic Salazar Communications
Multiple Award Design-Build Contract (MACC) for Water, Wastewater, and Storm Water Pipeline
Projects

Dear Mr. Young:

Vic Salazar Communications intends to provide subconsultant services to El Cajon Grading & Engineering in support of the City of San Diego's MACC for Water, Wastewater, and Storm Water Pipeline projects. Vic Salazar Communications is a Public Relations located in El Cajon, CA.

Here are all of our firm's certifications:

- **SLBE and ELBE** through the City of San Diego (Account 11VS0243)
- **DBE** through CalTrans (Account 38595) California Unified Certification Program (CUCP)
- **MBE** through California Public Utilities Commission (Account 8KN00010)
- **SB** through the State of California General Services Department (Account 55753)
-

Vic Salazar Communications has committed to provide Community Liaison services.

Our contact person is: Vic Salazar, President/CEO
Legal Name of Firm: Vic Salazar Communications
Mail: 2514 Jamacha Road #502-21, El Cajon, CA 92019
Email: info@vicsalazar.com
Phone: 619-517-4744
Fax: 619-334-4156

Vic Salazar is authorized to bind Vic Salazar Communications to the terms of the proposal. Thank you for the opportunity to participate in this vital project for the City of San Diego.

Respectfully submitted,

A handwritten signature in cursive script that reads "Vic Salazar".

Vic Salazar
President/CEO

Vic Salazar Communications
2514 Jamacha Road #502-21
El Cajon, CA. 92019
619 517-4744
www.VicSalazar.com

2012 Minority-Owned Business of the Year, Small Business Administration, San Diego Region

City of San Diego



Small Local Business Enterprise Certification

Vic Salazar Enterprises, LLC

dba Vic Salazar Communications

Emerging Local Business Enterprise (ELBE)

General Services (NAICS: 541820, 512110, 541613, 711320)

Certification Number: 11VS0243

Effective Date: 12/3/2014

Expiration Date: 12/3/2016


Henry Foster III
Equal Opportunity Contracting
Program Manager



PARC CIVIL

CORPORATE OFFICE

301 Mission Avenue, Suite, 202a
Oceanside, CA 92054
760.547.1962

SEATTLE OFFICE

1420 5th Avenue, 22nd Floor
Seattle, WA 98101
206.399.9428

www.parccivil.com

info@parccivil.com

July 1, 2015

William (Bill) Young
Executive Project Manager
El Cajon Grading & Engineering
13684 Highway 8 Business
Lakeside, CA 92040

Re: Letter of Commitment – PARC Civil, Inc.
Multiple Award Design-Build Contract (MACC) for Water, Wastewater, and Storm Water Pipeline
Projects

Dear Mr. Young:

PARC Civil intends to provide subconsultant services to El Cajon Grading & Engineering in support of the City of San Diego's MACC for Water, Wastewater, and Storm Water Pipeline projects. PARC Civil is a civil engineering firm located in Oceanside, CA. Additionally, PARC Civil is a Small Business certified with the City of San Diego as an ELBE/SLBE.

PARC Civil has committed to provide civil engineering services.

Our contact person is: Justin Patterson, Engineering Manager
Legal Name of Firm: PARC Civil, Inc.
Mail: 301 Mission Ave, Suite 202a
Oceanside, CA 92054
Email: justinpatterson@parccivil.com
Phone: 760.547.1962
Fax: N/A

Amy Czajkowski is authorized to bind PARC Civil to the terms of the proposal.

Thank you for the opportunity to participate in this vital project for the City of San Diego.

Respectfully submitted,
PARC Civil

Amy Czajkowski, PE, CCM, QSP/QSD
President



THE CITY OF SAN DIEGO

September 6, 2013

PARC Civil, Inc.
Amy Czajkowski
301 Mission Avenue, Suite 202a
Oceanside, CA 92008

Subject: Small Local Business Enterprise Certification

Dear Amy:

Congratulations! We have reviewed your renewal application and you have been approved for re-certification as a City of San Diego Emerging Local Business Enterprise (ELBE). Your certification number is 11PC0251 and your classification is General Services. Please reference this certification number when bidding on City projects.

For the City's SLBE Program, your certification is effective August 30, 2013. This certification expires on August 30, 2015 at which time you will need to reapply in accordance with the SLBE guidelines.

Special Note:

To ensure the correct information is included in our database please go to <https://pro.prismcompliance.com> select City of San Diego under jurisdiction, select go, type in your company name, select go, select your company and review the information. If there is inaccurate/missing information please e-mail pjordan@sandiego.gov.

If you have any questions please call 619-533-3843.

Thank you,

Henry Foster III
EOC Program Manager



City of San Diego



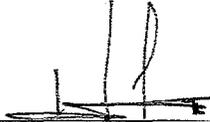
Small Local Business Enterprise Certification

PARC Civil, Inc.

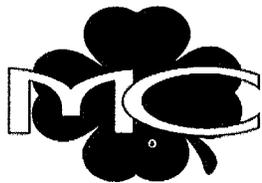
***Small Local Business Enterprise (SLBE)
General Services (NAICS: 541330, 541350, 541370, 541340)***
Certification Number: 11PC0251

Effective Date: 08/30/2013

Expiration Date: 08/30/2015



Henry Foster III
Equal Opportunity Contracting
Program Manager



McGRATH CONSULTING

PO BOX 2488, El Cajon, CA. 92021 - Phone: 619.443.3811 - Fax: 619.443.3459

07/01/2015

William (Bill) Young
Executive Project Manager
El Cajon Grading & Engineering
13684 Highway 8 Business
Lakeside, CA 92040

Re: Letter of Commitment – McGrath Consulting
Multiple Award Design-Build Contract (MACC) for Water, Wastewater, and Storm Water Pipeline
Projects

Dear Mr. Young:

McGrath Consulting intends to provide sub-consultant services to El Cajon Grading & Engineering in support of the City of San Diego's MACC for Water, Wastewater, and Storm Water Pipeline projects. McGrath Consulting is an environmental consulting company located in El Cajon, California. Our staff consists of both Qualified Stormwater Developers (QSDs) and Qualified Stormwater Practitioners (QSPs). Our work experience includes numerous public works and private development projects in Southern California, and extensive work within the City of San Diego and surrounding areas. McGrath Consulting is a State Micro-Business and is a certified Emerging Local Business Enterprise (ELBE).

McGrath Consulting has committed to provide storm water compliance services.

Contact Person:	Michael McGrath, President
Legal Name of Firm:	McGrath Consulting
Mail:	P.O. Box 2488, El Cajon, CA. 92021
Email:	mwm@mcswwpp.com
Phone:	619-443-3811
Fax:	619-443-3459

Michael McGrath, President, is authorized to bind McGrath Consulting to the terms of the proposal.

Thank you for the opportunity to participate in this vital project for the City of San Diego.

Sincerely,

Michael W. McGrath
President, McGrath Consulting

McCullough Landscape Architecture, Inc.

Catherine McCullough (619) 296-3150 Fax: (619) 501-7725

catherine@mlasd.com

License Type**Business Status**

ARC

Emerging

NOTE: Professional Services, landscape architecture, urban design and planning

541320 Landscape Architectural Services

McGrath Consulting

Michael McGrath (619) 443-3811 Fax: (619) 443-3459

Mwm@mcswppp.com

License Type**Business Status**

Goods/Services

Emerging

NOTE: Storm Water Pollution Prevention Plans SWPPP, site monitoring and sampling service, on site training and best management practices. All required documentation filings including Notice of Intent and Termination and site maps.

541620 Environmental Consulting Services

Mech One, Inc.

Laura Geist (760) 260-8121 Fax: (760) 888-1942

tony@mechoneinc.com

License Type**Business Status**

C-20

Small

NOTE: Heating, Ventilating, Air Conditioning

238220 Plumbing, Heating, and Air-Conditioning Contractors

Mepcor, Inc.

Joseph Binning (619) 275-2865 Fax:

Jbinning@mepcor.com

License Type**Business Status**

Goods/Services

Emerging

NOTE: General Services

541511 Custom Computer Programming Services

541340 Drafting Services

541519 Other Computer Related Services

541490 Other Specialized Design Services

Metropolitan Mapping, Inc.

Vernon Franck (619) 564-6091 Fax: (619) 330-1830

Metromap.sd@gmail.com

License Type**Business Status**

LS

Small

NOTE: Professional Services

541370 Surveying and Mapping (except Geophysical) Services



June 30, 2015

William (Bill) Young
Executive Project Manager
El Cajon Grading & Engineering
13684 Highway 8Business
Lakeside, CA 92040

Re: Letter of Commitment – K2 Engineering, Inc.
Multiple Award Design-Build Contract (MACC) for Water, Wastewater, and Storm Water
Pipeline Projects

Dear Mr. Young:

K2 Engineering, Inc., intends to provide subconsultant services to El Cajon Grading & Engineering in support of the City of San Diego's MACC for Water, Wastewater, and Storm Water Pipeline projects. K2 Engineering is a geotechnical consulting firm located in San Diego, California. Additionally, K2 Engineering is certified with the City of San Diego as an Emerging Local Business Enterprise (SLBE) and by the State of California as a Minority/Woman Owned/Disadvantaged Business Enterprise (MBE/WBE/DBE).

K2 Engineering has committed to provide geotechnical engineering services.

Our contact person is: Susana Kemmerrer, President
Legal Name of Firm: K2 Engineering, Inc.
Mail: 12595 Ragweed Street, San Diego, CA 92129
Email: Susana@k2geotech.com
Phone: 858-484-2347
Fax: 858-484-8682

Susana Kemmerrer, President is authorized to bind K2 Engineering to the terms of the proposal.

Thank you for the opportunity to participate in this vital project for the City of San Diego.

Respectfully submitted,

K2 ENGINEERING, INC.

A handwritten signature in black ink, appearing to read 'Susana C. Kemmerrer', is written over a horizontal line.

Susana Kemmerrer
President

City of San Diego



Small Local Business Enterprise Certification

K2 Engineering, Inc.

Emerging Local Business Enterprise (ELBE)
Professional Services (NAICS: 541330, 541380)

Certification Number: 13KE0891

Effective Date: 3/17/2015

Expiration Date: 3/17/2017



Henry Foster III
Equal Opportunity Contracting
Program Manager

BUSINESS ENTERPRISE CERTIFICATE

K2 ENGINEERING, INC.

12595 RAGWEED STREET

SAN DIEGO, CA 92129

Owner: SUSANA KEMMERRER

Business Structure: CORPORATION

STATE MINORITY BUSINESS ENTERPRISE

STATE WOMEN BUSINESS ENTERPRISE

This Certification Not Valid For Federal Aid Contracts

This certificate acknowledges that said firm is approved by the California Department of Transportation as a State Minority Business Enterprise or State Women Business Enterprise (or in some cases both) in accordance with Assembly Bill Number 486, Chapter 1329 and the California Public Code, Chapter 2.5 (commencing with Section 2050), for the following NAICS codes:

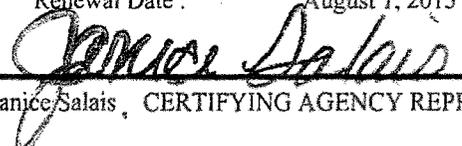
* 541330 Engineering Services
541380 Testing Laboratories

* Indicates primary NAICS code

CERTIFYING AGENCY:
DEPARTMENT OF TRANSPORTATION
1823 14TH STREET, MS 79
SACRAMENTO, CA 95814 0000
(916) 324-1700

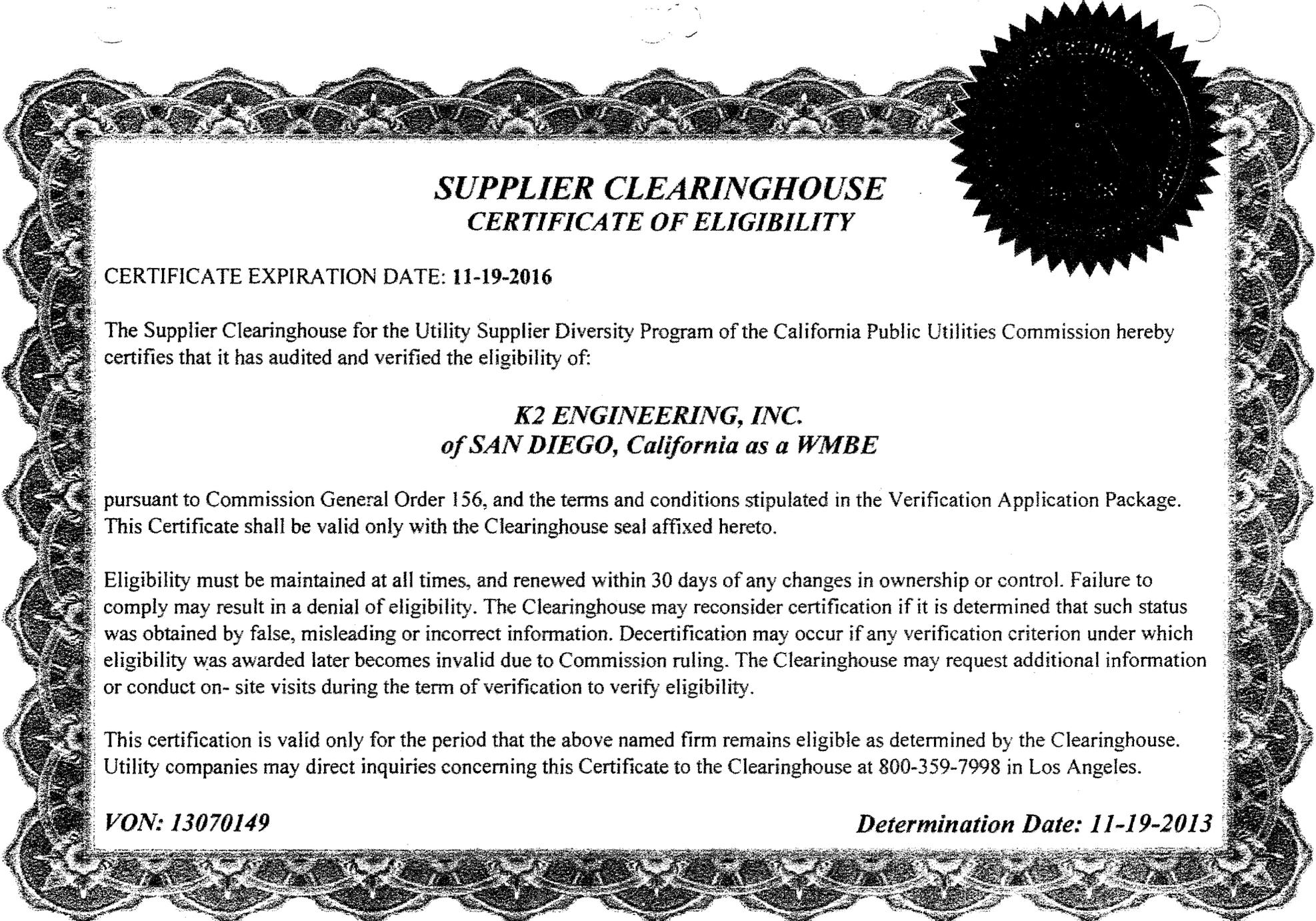
Firm Number : 27623

Renewal Date : August 1, 2015



Janice Salais, CERTIFYING AGENCY REPRESENTATIVE

August 9, 2013



***SUPPLIER CLEARINGHOUSE
CERTIFICATE OF ELIGIBILITY***

CERTIFICATE EXPIRATION DATE: 11-19-2016

The Supplier Clearinghouse for the Utility Supplier Diversity Program of the California Public Utilities Commission hereby certifies that it has audited and verified the eligibility of:

***K2 ENGINEERING, INC.
of SAN DIEGO, California as a WMBE***

pursuant to Commission General Order 156, and the terms and conditions stipulated in the Verification Application Package. This Certificate shall be valid only with the Clearinghouse seal affixed hereto.

Eligibility must be maintained at all times, and renewed within 30 days of any changes in ownership or control. Failure to comply may result in a denial of eligibility. The Clearinghouse may reconsider certification if it is determined that such status was obtained by false, misleading or incorrect information. Decertification may occur if any verification criterion under which eligibility was awarded later becomes invalid due to Commission ruling. The Clearinghouse may request additional information or conduct on- site visits during the term of verification to verify eligibility.

This certification is valid only for the period that the above named firm remains eligible as determined by the Clearinghouse. Utility companies may direct inquiries concerning this Certificate to the Clearinghouse at 800-359-7998 in Los Angeles.

VON: 13070149

Determination Date: 11-19-2013



ED-WOMEN OWNED SMALL BUSINESS
PROGRAM CERTIFICATION-(EDWOSB)

is hereby granted to

K2 Engineering, Inc.

Presentation of this certification attests that above-mentioned business has met all eligibility requirements and has submitted all necessary documentation for the federal program recognition.



Cindy Ramos-Davidson

Cindy Ramos-Davidson –CEO

February 7, 2014

Certification Date

February 7, 2015

Expiration Date

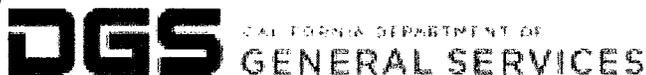
Search Returned 1 Records

Query Criteria

City: San Diego
Zip Code: 92129
Area Code: 858
County: SAN DIEGO
Ethnicity: HISPANIC
Licenses: EGT Geotechnical Engineer
Firm Type: DBE
Gender: F

Firm ID	27623
Firm/DBA Name	K2 ENGINEERING, INC.
Address Line1	12595 RAGWEED STREET
Address Line2	
City	SAN DIEGO
State	CA
Zip Code1	92129
Zip Code2	
Mailing Address Line1	
Mailing Address Line2	
Mailing City	
Mailing State	
Mailing Zip Code1	
Mailing Zip Code2	
Certification Type	DBE
EMail	susana@k2geotech.com
Contact Name	SUSANA KEMMERRER
Area Code	(858)
Phone Number	484-2347
Fax Area Code	(858)
Fax Phone Number	484-8682
Agency Name	DEPARTMENT OF TRANSPORTATION
Counties	01; 02; 03; 04; 05; 06; 07; 08; 09; 10; 11; 12; 13; 14; 15; 16; 17; 18; 19; 20; 21; 22; 23; 24; 25; 26; 27; 28; 29; 30; 31; 32; 33; 34; 35; 36; 37; 38; 39; 40; 41; 42; 43; 44; 45; 46; 47; 48; 49; 50; 51; 52; 53; 54; 55; 56; 57; 58;
Districts	01; 02; 03; 04; 05; 06; 07; 08; 09; 10; 11; 12;
DBE NAICS	541330; 541380;
ACDBE NAICS	
Work Codes	C8710 ENGINEERING; C8715 CONSULTANT, ENGINEERING;
Licenses	EC Civil Engineer; EGT Geotechnical Engineer;
Trucks	
Gender	F
Ethnicity	HISPANIC
Firm Type	DBE

From: CertBounceBack@dgs.ca.gov
To: SUSANA@K2GEOTECH.COM;
Subject: State of CA Notification Letter
Date: Tuesday, July 23, 2013 4:27:00 PM



Governor Edmund G. Brown Jr.

Jul 23, 2013

SB APP

Supplier #1756219
K2 ENGINEERING, INC.
12595 RAGWEED STREET
SAN DIEGO CA 92129

Dear Business Person:

Congratulations on your Small Business (SB) certification with the State of California. Your business is now entitled to compete in the State's goal to spend 25 percent of its annual contracting dollars with small businesses. Each certified SB receives a five percent bid preference on applicable solicitations. This certification also guarantees higher interest penalties for late payment of undisputed invoices. You may purchase a rubber stamp by completing the Prompt Payment Rubber Stamp Order form at www.documents.dgs.ca.gov/pd/smallbus/ppstampreq.pdf. For more information or to verify certification status, visit www.eprocure.dgs.ca.gov.

Certification Period

From Jul 23, 2013 to Jul 31, 2015

Business Types

Service

Conflict of Interest for Current and Former State Employees

*Prior to contract
award, agencies
will assure the vendor
is in compliance
with Public
Contract Code,
Section 10410 et
seq. addressing
conflict of interest
for State employees
or former employees.*

Annual Submission Requirement

Submit copies of the ENTIRE federal tax return to the Office of Small Business and DVBE Services (OSDS). If you have been granted a tax filing extension with the Internal Revenue Service, submit a copy of the extension form and annual financial statements; then, submit a copy of the tax return once filed. If you have employees, include the California Employment Development Department's "Quarterly Contribution Return and Report of Wages (Continuation)" (Form DE9C). If you have out-of-state employees, submit the employee documentation comparable to Form DE9C. These annual submissions also apply to all affiliated businesses.

Maintaining Your Online Certified Firm Profile

Visit www.eprocure.dgs.ca.gov/default.htm to update your certification profile. You may

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Water Group 3012

TYPE OF PROJECT: Design Build

DOLLAR VALUE OF PROJECT: \$10,972,454.85

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR DESIGNER, SUPPLIER OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone OR SDVOSB ^①	WHERE CERTIFIED ^②
Name: <u>American Asphalt South, Inc.</u> Address: <u>14436 Santa Ana Avenue</u> City: <u>Fontana</u> State: <u>CA</u> Zip: <u>92337</u> Phone: <u>909-427-8276</u>	Contractor	Slurry Seal	\$191,387.70	OBE	
Name: <u>Daley Corporation</u> Address: <u>12570 Highway 67</u> City: <u>Lakeside</u> State: <u>CA</u> Zip: <u>92040</u> Phone: <u>619-390-3900</u>	Contractor	AC Paving	\$470,269.08	OBE	
Name: <u>Statewide Stripes, Inc.</u> Address: <u>P.O. Box 900287</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92190</u> Phone: <u>858-560-6887</u>	Contractor	Striping & Crack Seal	\$77,207.25	DBE/SLBE	Caltrans City of San Diego

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Water Group 3012

TYPE OF PROJECT: Design Build

DOLLAR VALUE OF PROJECT: \$10,972,454.85

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WOSB, HUBZone OR SDVOSB	WHERE CERTIFIED ¹
Name: <u>Sutherland Contracting, Inc.</u> Address: <u>2007 Muira Lane</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92019</u> Phone: <u>619-588-8895</u>	Contractor	Traffic Loops	\$17,000.00	SLBE	City of San Diego
Name: <u>H & D Construction Company</u> Address: <u>P.O. Box 12859</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92022</u> Phone: <u>619-444-6118</u>	Contractor	Ped Ramps	\$1,054,844.50	SLBE	City of San Diego
Name: <u>David Evans & Associates</u> Address: <u>401 B Street</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92101</u> Phone: <u>619-400-0600</u>	Contractor	Engineering	\$782,005.00	OBE	

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WOSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Water Group 3012

TYPE OF PROJECT: Design Build

DOLLAR VALUE OF PROJECT: \$10,972,454.85

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR DESIGNER SUPPLIER OR VENDOR	TYPE OF WORK PERFORMED MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION MATERIALS OR SUPPLIES	MBE WBE DBE DVBE OBE ELBE SLBE SDB WOSB HUBZone OR SDVOSB	CITY/CERTIFIED
Name: <u>KOA Corporation</u> Address: <u>5095 Murphy Canyon Road #330</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92123</u> Phone: <u>619-683-2933</u>	Contractor	Traffic Engineering	\$118,000.00	OBE	
Name: <u>J. Cloud, Inc.</u> Address: <u>2094 Willow Glen Drive</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92019</u> Phone: <u>619-593-1856</u>	Contractor	Sand, Rock, Dump fees	\$82,047.81	DBE/SLBE	City of San Diego
Name: _____ Address: _____ City: _____ State: <u>CA</u> Zip: _____ Phone: _____					

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

- | | | | |
|---|--------|--|---------|
| Certified Minority Business Enterprise | MBE | Certified Woman Business Enterprise | WBE |
| Certified Disadvantaged Business Enterprise | DBE | Certified Disabled Veteran Business Enterprise | DVBE |
| Other Business Enterprise | OBE | Certified Emerging Local Business Enterprise | ELBE |
| Certified Small Local Business Enterprise | SLBE | Small Disadvantaged Business | SDB |
| Woman-Owned Small Business | WoSB | HUBZone Business | HUBZone |
| Service-Disabled Veteran Owned Small Business | SDVOSB | | |

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

- | | | | |
|--|--------|--|----------|
| City of San Diego | CITY | State of California Department of Transportation | CALTRANS |
| California Public Utilities Commission | CPUC | San Diego Regional Minority Supplier Diversity Council | SRMSDC |
| State of California's Department of General Services | CADoGS | City of Los Angeles | LA |
| State of California | CA | U.S. Small Business Administration | SBA |

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Search Returned 1 Records

Mon Jul 06 17:00:47 PDT 2015

Query Criteria

Firm/DBA Name: statewide stripes

Firm Type: DBE

Firm ID	32232
Firm/DBA Name	STATEWIDE STRIPES, INC
Address Line1	7320 MISSION GORGE ROAD
Address Line2	
City	SAN DIEGO
State	CA
Zip Code1	92120
Zip Code2	
Mailing Address Line1	P.O. BOX 600710
Mailing Address Line2	
Mailing City	SAN DIEGO
Mailing State	CA
Mailing Zip Code1	92160
Mailing Zip Code2	
Certification Type	DBE
E-Mail	dawn@statewidestripes.com
Contact Name	DAVID BRILHANTE
Area Code	(858)
Phone Number	560-6887
Fax Area Code	(858)
Fax Phone Number	560-0158
Agency Name	DEPARTMENT OF TRANSPORTATION
Counties	00;
Districts	00;
DBE NAICS	238320; 238990; 561990;

ACDBE NAICS

Work Codes

C1522 RESET, ADJUST ROADWAY ITEMS; C5900 CLEAN & PAINT STEEL; C8405 THERMOPLASTIC TRAFFIC STRIPING & MARKING; C8406 PAINTED TRAFFIC STRIPING & MARKING; C9854 PAINTING STRUCTURES; C9906 SANDBLASTING;

Licenses

C32 Parking and Highway Improvement Contractor; C33 Painting and Decorating Contractor; D38 Sand and Water Blasting;

Trucks

Gender

M

Ethnicity

HISPANIC

Firm Type

DBE

[Back To Query Form](#)

Statewide Stripes, Inc. ←
Dave@statewidestripes.com

Phone Number: (858) 560-6887

Contact Person: David Brillhante

NOTE:

License Type	Business Status
C-32	Small
C-33	Small
C-32	Small

Steve Duich, Inc. DBA H&D Construction Co.
Mike@concretehd.com

Phone Number: (619) 444-6118

Contact Person: Mike Aprea

NOTE:

License Type	Business Status
A	Small

Terra West, Inc.
roberto@terrawestinc.com

Phone Number: (619) 591-1007

Contact Person: Roberto Tessada

NOTE:

License Type	Business Status
Goods/Services	Small

Transtar Pipeline, Inc.
Transpipe@aol.com

Phone Number: (858) 565-4089

Contact Person: Cynthia S. Brito

NOTE:

License Type	Business Status
A	Emerging

Tri-Group Construction and Development, Inc.
Trigroupconst@aol.com

Phone Number: (858) 675-0058

Contact Person: Ghassan "Gus" Assi

NOTE:

License Type	Business Status
A	Small
B	Small

Valley Coast Construction, Inc.
Stanl@valleycoast.com

Phone Number: (619) 225-9090

Contact Person: David Koeberle

NOTE:

License Type	Business Status
C-27	Small
A	Emerging



STATEWIDE STRIPES INC - #40421

Supplier Profile

Legal Business Name STATEWIDE STRIPES INC
 Doing Business As STATEWIDE STRIPES INC
 Address PO BOX 900287 Phone (858) 560-6887
 SAN DIEGO, CA 92160 FAX (858) 560-0158
 Email dawn@statewidestripes.com
 Web Page <http://www.statewidestripes.com>
 Business Types Construction
 Service Areas Imperial, Riverside, San Diego,
 Keywords building maintenance striping pavement striping asphalt seal coat crack seal parking and highway improvement painting decorating striping seal coat crack seal
 Construction License Types C-32 - Parking and Highway Improvement
 C-33 - Painting and Decorating
 Classifications 301215 - Bituminous derivatives
 301217 - Road and railroad construction materials

Active Certifications

TYPE	STATUS	FROM	TO
SB (Micro)	Approved	Aug 26, 2013	Aug 31, 2017

Certification History

TYPE	STATUS	FROM	TO
SB (Micro)	Expired	Aug 25, 2011	Aug 31, 2013
SB	Expired	May 21, 2009	May 31, 2011
SB (Micro)	Expired	Jul 21, 2006	May 21, 2009
SB	Expired	May 13, 2005	Jul 31, 2006

Company

Company Name	Sutherlin Contracting, Inc.
Address	2007 Muira Lane
City	El Cajon
State	California
Country	United States
Zip	92019

Contact Name	Kristi Sutherlin
Title	President
Email	KSuthe4187@aol.com
Phone	619-588-8895

Contractor Licenses

Licenses	B General Building C-10 Electrical
License #	787127
Exp. Date	November 30, 2012

Classifications

PQUAL Prequalification
SLBE Small Local Business Enterprise

Vendor Categories

96876 Street Light Maintenance And Repair
96882 Traffic Signal Installation
96883 Traffic Signal Maintenance And Repair

Stan Singleton
 Stanesingleton@yahoo.com

Stanley E. Singleton (619) 795-0637

License Type **Business Status**
 Goods/Services Emerging

NOTE: Goods/Materials/Services/Computer Sales
 443120 Computer and Software Stores

Statewide Stripes, Inc.
 Dave@statewidestripes.com

David Brilhante (858) 560-6887

License Type **Business Status**
 C-32 Small
 C-33 Small
 C-32 Small

NOTE:
 237310 Highway, Street, and Bridge Construction

Steve Duich, Inc. DBA H&D Construction Co. 
 Mike@concretehd.com

Mike Aprea (619) 444-6118

License Type **Business Status**
 A Small

NOTE:
 238990 All Other Specialty Trade Contractors
 237310 Highway, Street, and Bridge Construction

Structural Technology Consultants, Inc.
 Knowacki@stcsd.com

Karen Nowacki (858) 278-2400

License Type **Business Status**
 CSD-12 Small

NOTE:
 541330 Engineering Services
 Stuart Engineering AKA Peace Engineering, Inc.
 Speace@stuartengineering.com

Stuart Peace (619) 296-1010

License Type **Business Status**
 Goods/Services Small

NOTE: Civil Engineering and Surveying
 541340 Drafting Services
 541330 Engineering Services
 541370 Surveying and Mapping (except Geophysical) Services



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Contact us
 or call 800-990-9339

H&D CONSTRUCTION CO - #1481000

Supplier Profile

Legal Business Name STEVE DUICH INC
 Doing Business As H&D CONSTRUCTION CO
 Address PO BOX 12859 Phone (619) 444-6118
 EL CAJON, CA 92022 FAX (619) 441-8414
 Email NICK@CONCRETEHD.COM
 Web Page <http://www.concretehd.com>
 Business Types Construction
 Service Areas San Diego,
 Keywords CONCRETE, SITE CONCRETE, CURB AND GUTTER, SIDEWALK, DRIVEWAYS, R&R,
 DEMOLITION, CURB RAMPS, PEDESTRIAN RAMPS
 Construction License Types A - General Engineering
 Classifications 721411 - Infrastructure building and surfacing and paving services
 721527 - Concrete installation and repair services

Active Certifications

TYPE	STATUS	FROM	TO
SB	Approved	Jun 19, 2013	Jun 30, 2016

Certification History

TYPE	STATUS	FROM	TO
SB	Expired	Aug 9, 2012	Aug 31, 2013
SB	Expired	Oct 25, 2011	Oct 31, 2012
SB	Expired	Nov 22, 2010	Nov 30, 2011

Choctaw Construction Company, Inc. Phone Number: (760) 789-8713 Fax Number: (760) 789-3790
 choctawco@cox.net Contact Person: John C. Hartung III

NOTE: General Contractor Only – Does not provide services as a subcontractor. Ground-up turnkey buildings, tenant improvements, remodels, historical building renovations.

License Type	Business Status
B	Emerging

Coastal SAGE Landscape Architecture Phone Number: (520) 907-1188 Fax Number:
 jlyndes@coastal-sage.com Contact Person: Joy Lyndes

NOTE: Landscape architecture and environmental planning services. Specifically historic properties, cultural landscapes, heritage areas, campuses, public facilities, trails, parks, open space management, healthcare facilities and master plans.

License Type	Business Status
ARC	Small

DuWright Construction, Inc. Phone Number: (858) 717-5282 Fax Number: (858) 815-9656
 estimating@duwrightconstruction.com Contact Person: Joseph Pereira

NOTE: General Engineering, General Construction, Heating, Ventilation, Air Conditioning, Remodel, Additions, Restoration, Framing, Structural, Electrical, Plumbing, Fire Protection, Tile, Flooring, Drywall, Paint, Site, Excavation, Utilities, Concrete, Paving

License Type	Business Status
A	Emerging
B	Emerging
C-20	Emerging

Evergreen Construction & Consulting, Inc. DBA EvergreenCall Phone Number: (760) 505-5446 Fax Number: (760) 452-7799
 h@evergreencall.com Contact Person: Joshua A Schreer

NOTE: General contractor construction services

License Type	Business Status
B	Emerging

Falcon Construction Co. Phone Number: (619) 840-8998 Fax Number: (858) 925-7337
 falconconstruction2002@gmail.com Contact Person: Ahmad Rategh

NOTE: Construction of buildings, roads, bridges, pipeline (water, sewer, and storm water), asphalt, concrete, and landscape. Playground equipment installer

License Type	Business Status
A	Emerging
B	Emerging

J. Cloud, Inc. Phone Number: (619) 593-9020 Fax Number: (619) 593-6403
 Jon@jcloudinc.com Contact Person: Jon Cloud

NOTE: Grading, demo, underground and concrete work. Supply-manufacture rock sand and gravel-construction grade recycled rock, sand, gravel.

License Type	Business Status
A	Small



***SUPPLIER CLEARINGHOUSE
CERTIFICATE OF ELIGIBILITY***

CERTIFICATE EXPIRATION DATE: 08-27-2015

The Supplier Clearinghouse for the Utility Supplier Diversity Program of the California Public Utilities Commission hereby certifies that it has audited and verified the eligibility of:

***J. Cloud, Inc.
of El Cajon, California as a MBE***

pursuant to Commission General Order 156, and the terms and conditions stipulated in the Verification Application Package. This Certificate shall be valid only with the Clearinghouse seal affixed hereto.

Eligibility must be maintained at all times, and renewed within 30 days of any changes in ownership or control. Failure to comply may result in a denial of eligibility. The Clearinghouse may reconsider certification if it is determined that such status was obtained by false, misleading or incorrect information. Decertification may occur if any verification criterion under which eligibility was awarded later becomes invalid due to Commission ruling. The Clearinghouse may request additional information or conduct on- site visits during the term of verification to verify eligibility.

This certification is valid only for the period that the above named firm remains eligible as determined by the Clearinghouse. Utility companies may direct inquiries concerning this Certificate to the Clearinghouse at 800-359-7998 in Los Angeles.

VON: 9GN00091

Determination Date: 08-27-2012

DESIGN-BUILD SUBCONTRACTORS A SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Old Highway 80 Sewer

TYPE OF PROJECT: Sewer Improvements

DOLLAR VALUE OF PROJECT: \$1,004,381.75

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION MATERIALS OR SUPPLIES	WBE, WBT, DBE, DVBE, OBE, ELBE, SLBE, SDB, WOSB, HUBZone, or SDVOSB	WHERE CERTIFIED*
Name: <u>Daley Corporation</u> Address: <u>12570 Highway 67</u> City: <u>Lakeside</u> State: <u>CA</u> Zip: <u>92040</u> Phone: <u>619-390-3900</u>	Contractor	Paving	\$51,077.90	OBE	
Name: <u>Acme Safety & Supply Company</u> Address: <u>1616 West Avenue</u> City: <u>National City</u> State: <u>CA</u> Zip: <u>91950</u> Phone: <u>619-299-5100</u>	Vendor	Traffic Plan	\$225.00	SLBE	City of San Diego
Name: <u>Coastal Pipeline Services</u> Address: <u>P.O. Box 235653</u> City: <u>Encinitas</u> State: <u>CA</u> Zip: <u>92023</u> Phone: <u>760-828-5174</u>	Contractor	TV Sewer	\$2,625.00	ELBE	City of San Diego

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Old Highway 80 Sewer

TYPE OF PROJECT: Sewer Improvements

DOLLAR VALUE OF PROJECT: \$1,004,381.75

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB	WHERE CERTIFIED*
Name: <u>Draves Pipeline</u> Address: <u>P.O. Box 1051</u> City: <u>Bonsall</u> State: <u>CA</u> Zip: <u>92003</u> Phone: <u>760-728-7094</u>	Vendor	Sewer Pipe Materials	\$67,686.52	DVBE	CADoGS
Name: <u>Geo-Cell Solutions</u> Address: <u>2668 N. Fordham Avenue</u> City: <u>Fresno</u> State: <u>CA</u> Zip: <u>93727</u> Phone: <u>559-294-1551</u>	Contractor	Slurry Fill Pipe	\$8,000.00	DVBE	CADoGS
Name: <u>M.H. Hoffman Trucking, Inc.</u> Address: <u>700 Martos Place</u> City: <u>Chula Vista</u> State: <u>CA</u> Zip: <u>91910</u> Phone: <u>619-559-4550</u>	Contractor	Trucking	\$3,499.00	ELBE	City of San Diego

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
 Form Number: AA50
 Project Title: MAAC

(Rev. May 2012)

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Old Highway 80 Sewer

TYPE OF PROJECT: Sewer Improvements

DOLLAR VALUE OF PROJECT: \$1,004,381.75

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB	WHERE CERTIFIED ^o
Name: <u>McGrath Consulting</u> Address: <u>P.O. Box 20205</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92021</u> Phone: <u>619-443-7755</u>	Contractor	WPCP	\$650.00	ELBE	City of San Diego
Name: <u>Video Fact Services</u> Address: <u>4609 Lyons Drive</u> City: <u>La Mesa</u> State: <u>CA</u> Zip: <u>91941</u> Phone: <u>619-442-0080</u>	Contractor	Video Documentation	\$500.00	ELBE	City of San Diego
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____					

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

- | | | | |
|---|--------|--|---------|
| Certified Minority Business Enterprise | MBE | Certified Woman Business Enterprise | WBE |
| Certified Disadvantaged Business Enterprise | DBE | Certified Disabled Veteran Business Enterprise | DVBE |
| Other Business Enterprise | OBE | Certified Emerging Local Business Enterprise | ELBE |
| Certified Small Local Business Enterprise | SLBE | Small Disadvantaged Business | SDB |
| Woman-Owned Small Business | WoSB | HUBZone Business | HUBZone |
| Service-Disabled Veteran Owned Small Business | SDVOSB | | |

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

- | | | | |
|--|--------|--|----------|
| City of San Diego | CITY | State of California Department of Transportation | CALTRANS |
| California Public Utilities Commission | CPUC | San Diego Regional Minority Supplier Diversity Council | SRMSDC |
| State of California's Department of General Services | CADoGS | City of Los Angeles | LA |
| State of California | CA | U.S. Small Business Administration | SBA |

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Acme Safety & Supply Corp. Candace Friedman (619) 299-5100 Fax: (619) 542-0763
 Candace@acmesafetysupply.com

License Type	Business Status
C-31	Small
D-42	Small

NOTE: Rental sales & service of traffic safety materials

- 561990 All Other Support Services
- 423990 Other Miscellaneous Durable Goods Merchant Wholesalers
- 424950 Paint, Varnish, and Supplies Merchant Wholesalers
- 339950 Sign Manufacturing
- 425120 Wholesale Trade Agents and Brokers

Action Research Jennifer J. Tabanico (760) 722-4000 Fax: (760) 722-4005
 Tabanico@action3630.com

License Type	Business Status
Goods/Services	Emerging

NOTE: General Services

- 541613 Marketing Consulting Services
- 541910 Marketing Research and Public Opinion Polling
- 541820 Public Relations Agencies

Active Potential Inc. DBA Active Potential Medical Supplies Anna Pollard (858) 292-4128 Fax: (858) 292-4833
 Inc.
 info@activepotentialmedical.com

License Type	Business Status
Supplier	Emerging

NOTE: Premier supplier of a full range of quality medical goods for physicians, dentists, health facilities, rehabilitation professionals, hospitals, senior living facilities, insurance providers, clinics, government, institutions, and private citizens.

- 446199 All Other Health and Personal Care Stores

ADCO Underground Services, LLC. Adam Farrar (619) 241-1496 Fax: (717) 828-2718
 Afarrar@adcounderground.com

License Type	Business Status
A	Emerging
D-06	Emerging
C-61	Emerging

NOTE: Eligible for ALL subcontracting opportunities, eligible as a prime contractor for \$50k & below until receipt of bond letter.

- 541620 Environmental Consulting Services
- 541360 Geophysical Surveying and Mapping Services



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ACME SAFETY & SUPPLY CORP - #23397

Supplier Profile

Legal Business Name	ACME SAFETY AND SUPPLY CORP		
Doing Business As	ACME SAFETY & SUPPLY CORP		
Address	1616 West Avenue, NATIONAL CITY, CA 91950	Phone	(619) 299-5100
		FAX	(619) 542-0763
Email	candace@acmesafetysupply.com		
Web Page	http://www.acmesafetysupply.com		
Business Types	Construction Non-Manufacturer		
Service Areas	Imperial, San Diego,		
Keywords	BARRICADES, CONES, DELINEATORS, HARDHATS, SAFETY SUPPLIES, ARROWBOARDS, CONSTRUCTION AREA SIGNS, LITE TOWERS, MESSAGE BOARDS, TRAFFIC CONTROL, FLAGGERS, RENTAL, SALES AND SERVICE		
Construction License Types	C-31 - Construction Zone Traffic Control Contractor D-42 - Sign Installation		
Classifications	461515 - Crowd control equipment 461615 - Traffic control 461817 - Face and head protection 551217 - Signage		

Active Certifications

TYPE	STATUS	FROM	TO
SB (Micro)	Approved	Sep 17, 2012	Sep 30, 2016

Certification History

TYPE	STATUS	FROM	TO
SB (Micro)	Expired	Sep 13, 2010	Sep 30, 2012
SB	Expired	Jul 27, 2009	Sep 30, 2010
SB	Expired	Sep 8, 2008	Sep 30, 2009
SB	Expired	Sep 10, 2007	Sep 30, 2008
SB	Denied	Aug 23, 2007	Aug 23, 2007

SB	Expired	Mar 1, 2005	Feb 28, 2007
SB	Denied	Aug 31, 2001	Aug 31, 2001

- 237130 Power and Communication Line and Related Structures Construction
- 238910 Site Preparation Contractors
- 237110 Water and Sewer Line and Related Structures Construction

Coast Landscaping, Inc. Tyler Mason (760) 436-6804 Fax: (760) 436-8147
 tyler@coastlandscaping.com

License Type	Business Status
C-27	Emerging

NOTE: Eligible for ALL subcontracting opportunities, eligible as a prime contractor for \$50k & below until receipt of bond letter.

- 541320 Landscape Architectural Services
- 561730 Landscaping Services

Coastal Pipeline Services Ken Burtech (760) 828-5174 Fax: (760) 632-8670
 Kenburtech@yahoo.com

License Type	Business Status
A	Emerging

NOTE: Eligible for ALL subcontracting opportunities. Pipeline inspection and cleaning.

- 541990 All Other Professional, Scientific, and Technical Services
- 237110 Water and Sewer Line and Related Structures Construction

Coastal SAGE Landscape Architecture Joy Lyndes (520) 907-1188 Fax:
 jlyndes@coastal-sage.com

License Type	Business Status
ARC	Small

NOTE: Landscape architecture and environmental planning services. Specifically historic properties, cultural landscapes, heritage areas, campuses, public facilities, trails, parks, open space management, healthcare facilities and master plans.

- 541310 Architectural Services
- 236220 Commercial and Institutional Building Construction
- 541330 Engineering Services
- 541620 Environmental Consulting Services
- 236210 Industrial Building Construction
- 541320 Landscape Architectural Services
- 541720 Research and Development in the Social Sciences and Humanities
- 236118 Residential Remodelers

Collaborative Services, Inc. Catherine Smith (619) 232-2112 Fax: (619) 232-2012
 Catherine@collaborativeservices.biz

License Type	Business Status
Goods/Services	Emerging

NOTE: Public relations, marketing, communications and advertising



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DRAVES PIPELINE - #45

Supplier Profile

Legal Business Name DRAVES PIPELINE
 Doing Business As DRAVES PIPELINE
 Address P O BOX 1051 Phone (760) 728-7094
 BONSALL, CA 92003 FAX (760) 728-0086
 Email dale@dravespipeline.com
 Web Page <http://www.dravespipeline.com>
 Business Types Service
 Non-Manufacturer
 Service Areas Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Imperial, Inyo, Kern, Kings, Lake, Lassen, Los Angeles, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Mono, Monterey, Napa, Nevada, Orange, Placer, Plumas, Riverside, Sacramento, San Benito, San Bernardino, San Diego, San Joaquin, San Luis Obispo, San Mateo, Santa Barbara, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Ventura, Yolo, Yuba,
 Keywords heavy construction equipment rental leasing n.e.c. truck without drivers construction material sales lumber other bldg. materials dealers pipe sales pipe fittings valves plumbing supplies site utilities sewer water storm drain conduit dry utilities pump Fe
 Classifications 221017 - Heavy equipment components
 221019 - Building construction machinery and accessories
 301036 - Structural products
 301217 - Road and railroad construction materials
 401416 - Valves
 401423 - Pipe fittings
 401424 - Pipe flanges
 401700 - Pipe piping and pipe fittings

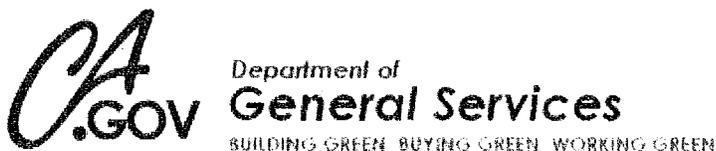
Active Certifications

TYPE	STATUS	FROM	TO
SB (Micro)	Approved	Jun 3, 2013	Jun 30, 2017
DVBE	Approved	Jun 5, 2013	Jun 30, 2017

Certification History

TYPE	STATUS	FROM	TO
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DVBE	Expired	Aug 23, 2011	Jul 31, 2013
SB (Micro)	Expired	Jul 6, 2011	Jul 31, 2013
DVBE	Expired	Aug 23, 2010	Sep 30, 2011
SB (Micro)	Expired	Sep 24, 2009	Sep 30, 2011
DVBE	Expired	Sep 24, 2009	Sep 30, 2010
DVBE	Expired	Sep 22, 2008	Oct 31, 2009
SB (Micro)	Expired	Sep 22, 2008	Oct 31, 2009
DVBE	Expired	Oct 10, 2007	Oct 31, 2008
SB	Expired	Oct 10, 2007	Oct 31, 2008
SB	Expired	Nov 1, 2004	Oct 31, 2007
DVBE	Expired	Oct 29, 2004	Oct 31, 2007
SB	Expired	Nov 19, 2001	Oct 31, 2004
DVBE	Expired	Dec 24, 2001	Oct 31, 2004
SB	Expired	Aug 4, 1999	Dec 31, 2001
SB	Expired	Apr 16, 1999	Dec 31, 2001
DVBE	Expired	Aug 4, 1999	Dec 31, 2001
SB	Expired	Apr 12, 1996	Apr 30, 1998



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Geo Cell Solutions, Inc. - #1162421

Supplier Profile

Legal Business Name	Geo Cell Solutions, Inc.		
Doing Business As	Geo Cell Solutions, Inc.		
Address	2668 North Fordham Avenue FRESNO, CA 93727	Phone	(559) 294-1551
		FAX	(559) 294-7575
Email	dlhacker@sbcglobal.net		
Web Page	http://geo-cell.com		
Business Types	Construction		
Service Areas	Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Imperial, Inyo, Kern, Kings, Lake, Lassen, Los Angeles, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Mono, Monterey, Napa, Nevada, Orange, Placer, Plumas, Riverside, Sacramento, San Benito, San Bernardino, San Diego, San Francisco, San Joaquin, San Luis Obispo, San Mateo, Santa Barbara, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Ventura, Yolo, Yuba,		
Keywords	low density cellular concrete, CDF, pressure grouting, low density fill, flowable fill, abandonments, CLSM, lightweight concrete, underseal, cellular concrete, engineered fill		
Construction License Types	C-08 - Concrete		
Classifications	111115 - Dirt and soil 301115 - Concrete and mortars 301217 - Road and railroad construction materials 301415 - Thermal insulation 721111 - Multiple unit dwelling construction services 721210 - New industrial building and warehouse construction services 721211 - Commercial and office building construction services 721212 - Agricultural building construction services 721214 - Specialized public building construction services 721215 - Industrial plant construction services 721410 - Highway and road construction services 721411 - Infrastructure building and surfacing and paving services 721413 - Athletic and recreational facility construction service 721414 - Detention facility construction and repair services 721416 - Mass transit system construction services 721521 - Acoustical and insulation services 721540 - Specialty building and trades services 761220 - Landfill services		

Active Certifications

TYPE	STATUS	FROM	TO
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DVBE	Approved	Dec 20, 2013	Dec 31, 2016
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Certification History

TYPE	STATUS	FROM	TO
DVBE	Expired	Dec 11, 2012	Dec 31, 2013
DVBE	Expired	Dec 22, 2011	Dec 31, 2012
DVBE	Expired	Dec 17, 2010	Dec 31, 2011
DVBE	Expired	Nov 12, 2009	Nov 30, 2010

M.H. Hoffman Trucking, Inc. Mark H. Hoffman (619) 559-4559 Fax: (619) 656-7913
 Mhhoffmantrucking@gmail.com

License Type	Business Status
Goods/Services	Emerging

NOTE: Dump Truck Service with Operator
 484220 Specialized Freight (except Used Goods) Trucking, Local

M5 Hosting Inc Michael McCafferty (877) 344-4678 Fax:
 mike@m5hosting.com

License Type	Business Status
Goods/Services	Small

NOTE: Internet hosting of servers and IaaS cloud resources. Internet, Server, and Data Infrastructure.
 518210 Data Processing, Hosting, and Related Services

MA Engineers, Inc. Melanie Enriquez (858) 200-0030 Fax:
 Menriquez@ma-engr.com

License Type	Business Status
M	Small

NOTE: Mechanical and plumbing design engineering
 541330 Engineering Services

Maid Fast Construction Renato Marrone (619) 749-6116 Fax: (619) 749-6116
 scottmarrone@maid-fast.com

License Type	Business Status
B	Small
C-33	Small

NOTE: Painting, handyman, and janitorial services
 238990 All Other Specialty Trade Contractors
 238320 Painting and Wall Covering Contractors

Makelele Systems Landscape & Maintenance, Inc. Jose Cardenas (760) 208-8749 Fax:
 makelele@makelelesystems.com

License Type	Business Status
C-27	Emerging

NOTE: Landscape Maintenance and Landscape Construction
 561730 Landscaping Services

Mann, King Engineer's Inc. DBA DHK Engineering Donald H. King (760) 747-9553 Fax: (760) 747-9553
 Dhkeng1@sbcglobal.net

License Type	Business Status
CSD-12	Emerging

NOTE: Engineering Services including Energy Management, Environmental, Water, Wastewater and Mechanical
 541330 Engineering Services

MBN Group, Inc. Minh Nguyen (858) 678-0150 Fax: (858) 678-0155
 Mnguyen@mbngroup.net

License Type	Business Status
ARC	Emerging

NOTE: Professional Services
 541310 Architectural Services

McCullough Landscape Architecture, Inc. Catherine McCullough (619) 296-3150 Fax: (619) 501-7725
 catherine@mlasd.com

License Type	Business Status
ARC	Emerging

NOTE: Professional Services, landscape architecture, urban design and planning
 541320 Landscape Architectural Services

McGrath Consulting Michael McGrath (619) 443-3811 Fax: (619) 443-3459
 Mwm@mcswwppp.com

License Type	Business Status
Goods/Services	Emerging

NOTE: Storm Water Pollution Prevention Plans SWPPP, site monitoring and sampling service, on site training and best management practices. All required documentation filings including Notice of Intent and Termination and site maps.
 541620 Environmental Consulting Services

Mech One, Inc. Laura Geist (760) 260-8121 Fax: (760) 888-1942
 tony@mechoneinc.com

License Type	Business Status
C-20	Small

NOTE: Heating, Ventilating, Air Conditioning
 238220 Plumbing, Heating, and Air-Conditioning Contractors

MEPCor, Inc. Joseph Binning (619) 275-2865 Fax:
 Jbinning@mepcor.com

License Type	Business Status
Goods/Services	Emerging

NOTE: General Services
 541511 Custom Computer Programming Services
 541340 Drafting Services
 541519 Other Computer Related Services
 541490 Other Specialized Design Services



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McGrath Consulting - #1756161

Supplier Profile

Legal Business Name McGrath Consulting
 Doing Business As McGrath Consulting
 Address PO BOX 20205 Phone (619) 250-2025
 EL CAJON, CA 92040 FAX (619) 443-3459
 Email mwm@mcswppp.com
 Web Page <http://www.mcswppp.com>
 Business Types Service
 Service Areas Los Angeles, Riverside, Sacramento, San Bernardino, San Diego, Santa Cruz, Yolo,
 Keywords Water Quality Storm Water SWPPP QSD QSP WPCP Water Pollution Control Plan Erosion Control
 sediment control Best management practices BMP NOI Notice of Intent Termination
 construction general permit storm water pollution prevention plan spill prevention an
 Classifications 771016 - Environmental planning
 771017 - Environmental advisory services
 771018 - Environmental auditing
 771116 - Environmental rehabilitation

Active Certifications

TYPE	STATUS	FROM	TO
SB (Micro)	Approved	Jul 19, 2013	Jul 31, 2017

Certification History

TYPE	STATUS	FROM	TO
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238990 All Other Specialty Trade Contractors

R.B. Structural Concrete, Inc.
rbsc@cox.net

Ronald J. Berger

(619) 659-8720 Fax: (619) 659-8719

License Type	Business Status
A	Emerging

NOTE: Specialty Contractor (no bond letter)

237310 Highway, Street, and Bridge Construction

237990 Other Heavy and Civil Engineering Construction

238110 Poured Concrete Foundation and Structure Contractors

237110 Water and Sewer Line and Related Structures Construction

R.C. Hinman DBA Video Fact Documentation Services

R. Christopher Hinman

(619) 889-8368 Fax: (619) 442-0045

Chris@videofact.net

License Type	Business Status
Goods/Services	Emerging

NOTE: Pre, post & during construction documentation by audio/video and photography.

541922 Commercial Photography

512110 Motion Picture and Video Production

541921 Photography Studios, Portrait

Electric, Inc.

Samuel Judd

(619) 561-4506 Fax: (619) 561-8011

sammy@rlelectricinc.net

License Type	Business Status
C-10	Small

NOTE: Residential & commercial electrical contracting

238210 Electrical Contractors

Ralph A. Frias DBA: Gecko Electric

Ralph A. Frias

(619) 233-1117 Fax: (619) 233-1117

edith@Geckoelectric.com

License Type	Business Status
C-10	Emerging

NOTE: Specialty Construction

221122 Electric Power Distribution

238210 Electrical Contractors

Rancho Coastal Engineering & Surveying, Inc.

Douglas/Nora Logan

(760) 510-3152 Fax: (760) 510-3153

Doug@rcesd.com

License Type	Business Status
CSD-12	Emerging

NOTE: Professional Services

541330 Engineering Services

541370 Surveying and Mapping (except Geophysical) Services

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Design Build Water Group 814

TYPE OF PROJECT: Design-Build Sewer & Water

DOLLAR VALUE OF PROJECT: 6,591,800.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB	WHERE CERTIFIED
Name: <u>Coastal Pipeline Services</u> Address: <u>PO Box 235653</u> City: <u>Encinitas</u> State: <u>CA</u> Zip: <u>92023</u> Phone: <u>760-828-5174</u>	Contractor	Video Inspection	\$9,800.00	ELBE	City
Name: <u>R.B. Structural Concrete</u> Address: <u>1850 Via Del Torrie</u> City: <u>Alpine</u> State: <u>CA</u> Zip: <u>91901</u> Phone: <u>619-659-8720</u>	Contractor	Concrete Paving	\$176,432.83	SLBE	City
Name: <u>David Evans & Associates, Inc.</u> Address: <u>401 B St., Suite 410</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92101</u> Phone: <u>619-400-0604</u>	Designer	Engineering	\$280,109.00	OBE	

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Design-Build Water Group 814

TYPE OF PROJECT: Design-Build Sewer & Water

DOLLAR VALUE OF PROJECT: 6,591,800.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB	WHERE CERTIFIED
Name: <u>San Dieguito Engineering</u> Address: <u>4407 Manchester Avenue Suite 105</u> City: <u>Encinitas</u> State: <u>CA</u> Zip: <u>92024</u> Phone: <u>760-753-5525</u>	Designer	Survey & Utility Mapping	\$11,960.00	SLBE SB	City CADoGS
Name: <u>SanCon Engineering</u> Address: <u>5841 Engineer Drive</u> City: <u>Huntington Beach</u> State: <u>CA</u> Zip: <u>92649</u> Phone: <u>714-891-2323</u>	Contractor	Sewer Pipe Rehab	\$35,480.00	OBE SB	CADoGS
Name: <u>Sealright Paving</u> Address: <u>PO Box 2753</u> City: <u>Spring Valley</u> State: <u>CA</u> Zip: <u>91979</u> Phone: <u>619-465-7411</u>	Contractor	AC Paving	\$323,935.00	SLBE SB	City CADoGS

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Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

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DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

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NAME OF PROJECT: Design-Build Water Group 814

TYPE OF PROJECT: Design-Build Sewer & Water

DOLLAR VALUE OF PROJECT: 6,591,800.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SB, WOSB, HUBZone, OR SDVOSE	WHERE CERTIFIED
Name: <u>Payco Specialties</u> Address: <u>120 North Second Avenue</u> City: <u>Chula Vista</u> State: <u>CA</u> Zip: <u>91910</u> Phone: <u>619-422-9204</u>	Contractor	Traffic Striping	\$42,680.00	SLBE SB	City CADOGS
Name: <u>M.H. Hoffinan Trucking</u> Address: <u>700 Martos Place</u> City: <u>Chula Vista</u> State: <u>CA</u> Zip: <u>91910</u> Phone: <u>619-559-4550</u>	Contractor	Trucking	\$419,000.00	ELBE	City
Name: <u>RCE Traffic & Transportation</u> Address: <u>9255 Dillon Drive</u> City: <u>La Mesa</u> State: <u>CA</u> Zip: <u>91941</u> Phone: <u>619-589-9151</u>	Designer	Traffic Control Design	\$35,000.00	SLBE SB-Micro	City CADOGS

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- | | | | |
|---|--------|--|---------|
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| Certified Small Local Business Enterprise | SLBE | Small Disadvantaged Business | SDB |
| Woman-Owned Small Business | WoSB | HUBZone Business | HUBZone |
| Service-Disabled Veteran Owned Small Business | SDVOSE | | |

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- | | | | |
|--|--------|--|----------|
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| California Public Utilities Commission | CPUC | San Diego Regional Minority Supplier Diversity Council | SRMSDC |
| State of California's Department of General Services | CADOGS | City of Los Angeles | LA |
| State of California | CA | U.S. Small Business Administration | SBA |

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DESIGN-BUILD SUBCONTRACTORS A SUPPLIERS PAST PARTICIPATION LIST

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NAME OF PROJECT: Design-Build Water Group 814

TYPE OF PROJECT: Design-Build Sewer & Water

DOLLAR VALUE OF PROJECT: 6,591,800.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR DESIGNER SUPPLIER OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION MATERIALS OR SUPPLIES	MBE WBE DBE DVBE SB-Micro WOSB SDVOSB	WHERE CERTIFIED
Name: <u>McGrath Consulting</u> Address: <u>PO Box 20205</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92021</u> Phone: <u>619-250-2025</u>	Designer	SWPP Plan	\$1,500.00	ELBE SB-Micro	City CADOGS
Name: <u>PARC Civil</u> Address: <u>301 Mission Avenue Suite 202</u> City: <u>Oceanside</u> State: <u>CA</u> Zip: <u>92054</u> Phone: <u>760-518-6266</u>	Designer	Design Support	\$5,000.00	DVBE SB-Micro	CADOGS CADOGS
Name: <u>McGrath Consulting</u> Address: <u>PO Box 20205</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92021</u> Phone: <u>619-250-2025</u>	Contractor	WPCP Monitoring	\$7,500.00	ELBE SB-Micro	City CADOGS

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Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

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State of California's Department of General Services	CADOGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
Form Number: AA50
Project Title: MAAC

(Rev. May 2012)

DESIGN-BUILD SUBCONTRACTORS A SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Design-Build Water Group 814

TYPE OF PROJECT: Design-Build Sewer & Water

DOLLAR VALUE OF PROJECT: 6,591,800.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS, OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS, OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WOSB, HUBZone, OR SDVOSB	WHERE CERTIFIED*
Name: <u>Airx Utility Surveyors, Inc.</u> Address: <u>2534 E. El Norte Parkway, Suite C</u> City: <u>Escondido</u> State: <u>CA</u> Zip: <u>92027</u> Phone: <u>760-480-2347</u>	Contractor	Locate Sewer Laterals	\$13,185.00	SLBE SB-Micro	City CADoGS
Name: <u>Vic Salazar Communications</u> Address: <u>2514 Jamacha Road, # 502-21</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92019</u> Phone: <u>619-517-4744</u>	Contractor	Community Liason, Preconstruction Video	\$54,475.00	ELBE SB-Micro	City CADoGS
Name: <u>Mar-Con Products</u> Address: <u>1615 La Mirada Drive</u> City: <u>San Marcos</u> State: <u>CA</u> Zip: <u>92069</u> Phone: <u>760-744-3355</u>	Contractor	Sewer Manholes	\$101,560.00	OBE	

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- | | | | |
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| Certified Small Local Business Enterprise | SLBE | Small Disadvantaged Business | SDB |
| Woman-Owned Small Business | WOSB | HUBZone Business | HUBZone |
| Service-Disabled Veteran Owned Small Business | SDVOSB | | |

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- | | | | |
|--|--------|--|----------|
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| California Public Utilities Commission | CPUC | San Diego Regional Minority Supplier Diversity Council | SRMSDC |
| State of California's Department of General Services | CADoGS | City of Los Angeles | LA |
| State of California | CA | U.S. Small Business Administration | SBA |

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NAME OF PROJECT: Design-Build Water Group 814

TYPE OF PROJECT: Design-Build Sewer & Water

DOLLAR VALUE OF PROJECT: 6,591,800.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB	WHERE CERTIFIED?
Name: <u>Southwest Traffic Signal</u> Address: <u>397 Raleigh Avenue</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92020</u> Phone: <u>619-442-3343</u>	Contractor	Traffic Signal Loops	\$3,720.00	ELBE SB-Micro	City CADoGS
Name: <u>MOCON</u> Address: <u>49-950 Jefferson St., Ste. C-200</u> City: <u>Indio</u> State: <u>CA</u> Zip: <u>92201</u> Phone: <u>760-564-2536</u>	Contractor	Pipe Bursting	\$38,052.00	OBE SB	CADoGS
Name: <u>Inland Valley Engineering</u> Address: <u>27475 Ynez Road, #627</u> City: <u>Temecula</u> State: <u>CA</u> Zip: <u>92591</u> Phone: <u>951-303-8309</u>	Contractor	Bore Sewer Laterals	\$219,895.00	OBE SB-Micro	CADoGS

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Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
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TYPE OF PROJECT: Design-Build Sewer & Water

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Name: <u>H & D Construction</u> Address: <u>PO Box 12859</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92022</u> Phone: <u>619-444-6118</u>	Contractor	Curb Ramps, Curb, Gutter, Sidewalk	\$285,600.00	SLBE	City
Name: <u>Brian F. Smith & Associates, Inc.</u> Address: <u>14010 Poway Road, Suite A</u> City: <u>Poway</u> State: <u>CA</u> Zip: <u>92064</u> Phone: <u>760-564-2536</u>	Contractor	Archeo/Paleo Monitoring	\$31,266.00	SLBE	City
Name: <u>Acme Safety & Supply</u> Address: <u>1616 West Avenue</u> City: <u>National City</u> State: <u>CA</u> Zip: <u>91910</u> Phone: <u>619-299-5100</u>	Supplier	Traffic Control Materials	\$11,858.00	SLBE SB-Micro	City CADoGS

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- | | | | |
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NAME OF PROJECT: Design Build Water Group 814

TYPE OF PROJECT: Design-Build Sewer & Water

DOLLAR VALUE OF PROJECT: \$6,591,800.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS, OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS, OR SUPPLIES	MBE WBE DBE DVBE OBE SLBE SDB WoSB HUBZone, OR SDVOSB	WHERE CERTIFIED*
Name: <u>J. Cloud, Inc.</u> Address: <u>2094 Willow Glen Drive</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92019</u> Phone: <u>619-593-9020</u>	Supplier	Sand	\$17,448.00	SLBE	City
Name: <u>Draves Pipeline</u> Address: <u>PO Box 1051</u> City: <u>Bonsall</u> State: <u>CA</u> Zip: <u>92003</u> Phone: <u>760-728-7094</u>	Supplier	PVC Pipe	\$326,146.34	DVBE SB	CADoGS CADoGS
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____					

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| State of California | CA | U.S. Small Business Administration | SBA |

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237130 Power and Communication Line and Related Structures Construction

238910 Site Preparation Contractors

237110 Water and Sewer Line and Related Structures Construction

Coast Landscaping, Inc.

Tyler Mason

(760) 436-6804 Fax: (760) 436-8147

tyler@coastlandscaping.com

License Type

Business Status

C-27

Emerging

NOTE: Eligible for ALL subcontracting opportunities, eligible as a prime contractor for \$50k & below until receipt of bond letter.

541320 Landscape Architectural Services

561730 Landscaping Services

Coastal Pipeline Services

Ken Burtech

(760) 828-5174 Fax: (760) 632-8670

Kenburtech@yahoo.com

License Type

Business Status

A

Emerging

NOTE: Eligible for ALL subcontracting opportunities. Pipeline inspection and cleaning.

541990 All Other Professional, Scientific, and Technical Services

237110 Water and Sewer Line and Related Structures Construction

Coastal SAGE Landscape Architecture

Joy Lyndes

(520) 907-1188 Fax:

jlyndes@coastal-sage.com

License Type

Business Status

ARC

Small

NOTE: Landscape architecture and environmental planning services. Specifically historic properties, cultural landscapes, heritage areas, campuses, public facilities, trails, parks, open space management, healthcare facilities and master plans.

541310 Architectural Services

236220 Commercial and Institutional Building Construction

541330 Engineering Services

541620 Environmental Consulting Services

236210 Industrial Building Construction

541320 Landscape Architectural Services

541720 Research and Development in the Social Sciences and Humanities

236118 Residential Remodelers

Collaborative Services, Inc.

Catherine Smith

(619) 232-2112 Fax: (619) 232-2012

catherine@collaborativeservices.biz

License Type

Business Status

Goods/Services

Emerging

NOTE: Public relations, marketing, communications and advertising

238990 All Other Specialty Trade Contractors

R.B. Structural Concrete, Inc.

Ronald J. Berger

(619) 659-8720 Fax: (619) 659-8719

rbsc@cox.net

License Type**Business Status**

A

Emerging

NOTE: Specialty Contractor (no bond letter)

237310 Highway, Street, and Bridge Construction

237990 Other Heavy and Civil Engineering Construction

238110 Poured Concrete Foundation and Structure Contractors

237110 Water and Sewer Line and Related Structures Construction

R.C. Hinman DBA Video Fact Documentation Services

R. Christopher Hinman

(619) 889-8368 Fax: (619) 442-0045

Chris@videofact.net

License Type**Business Status**

Goods/Services

Emerging

NOTE: Pre, post & during construction documentation by audio/video and photography.

541922 Commercial Photography

512110 Motion Picture and Video Production

541921 Photography Studios, Portrait

Electric, Inc.

Samuel Judd

(619) 561-4506 Fax: (619) 561-8011

sammy@relectricinc.net

License Type**Business Status**

C-10

Small

NOTE: Residential & commercial electrical contracting

238210 Electrical Contractors

Ralph A. Frias DBA: Gecko Electric

Ralph A. Frias

(619) 233-1117 Fax: (619) 233-1117

edith@Geckoelectric.com

License Type**Business Status**

C-10

Emerging

NOTE: Specialty Construction

221122 Electric Power Distribution

238210 Electrical Contractors

Rancho Coastal Engineering & Surveying, Inc.

Douglas/Nora Logan

(760) 510-3152 Fax: (760) 510-3153

Doug@rcesd.com

License Type**Business Status**

CSD-12

Emerging

NOTE: Professional Services

541330 Engineering Services

541370 Surveying and Mapping (except Geophysical) Services

541930 Translation and Interpretation Services

San Diego Energy Desk
 senergydesk@outlook.com

Randy J. Walsh

(619) 894-7791 Fax: (619) 283-0005

License Type	Business Status
Goods/Services	Emerging

NOTE: General Services

- 541611 Administrative Management and General Management Consulting Services
- 541350 Building Inspection Services
- 541618 Other Management Consulting Services
- 541690 Other Scientific and Technical Consulting Services
- 531311 Residential Property Managers

San Diego Printing Group, Inc. DBA Mesa Reprographics
 karen@mesareprographics.com

Karen Moreno

(858) 541-1500 Fax: (858) 278-0558

License Type	Business Status
Goods/Services	Small

NOTE: Reprographics – plans, specs, scanning, mounting & laminating, delivery, digital file management

- 561439 Other Business Service Centers (including Copy Shops)

San Diego Steel Solutions
 steelsolutions@yahoo.com

Guillermina C. Summerl (760) 489-9990 Fax: (760) 489-8610

License Type	Business Status
C-51	Emerging

NOTE: Specialty Construction

- 332323 Ornamental and Architectural Metal Work Manufacturing
- 238120 Structural Steel and Precast Concrete Contractors

San Dieguito Engineering, Inc.
 Aaguilar@sdeinc.com

Annie Aguilar

(760) 753-5525 Fax: (760) 943-8236

License Type	Business Status
CSD-12	Small

NOTE: Civil Engineering, Stormwater Preparation, Surveying, Mapping, Land Planning, Subsurface Utility Engineering

- 541330 Engineering Services
- 541360 Geophysical Surveying and Mapping Services
- 237210 Land Subdivision
- 541370 Surveying and Mapping (except Geophysical) Services



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 or call 800-990-9339

SDE - #43135

Supplier Profile

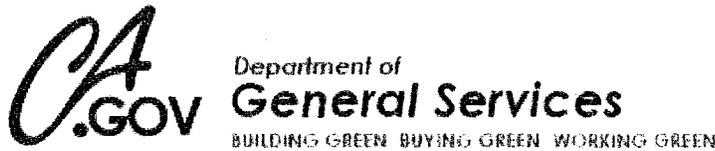
Legal Business Name SAN DIEGUITO ENGINEERING INC
 Doing Business As SDE
 Address 4407 MANCHESTER AVE STE 105 Phone (760) 753-5525
 ENCINITAS, CA 92024-4941 FAX (760) 943-8236
 Email aaguilar@sdeinc.com
 Web Page <http://www.sdeinc.com>
 Business Types Service
 Service Areas Imperial, Los Angeles, Orange, Riverside, San Bernardino, San Diego, Ventura,
 Keywords Civil engineering survey mapping construction surveying land planning easements hydrology
 construction staking layout topography storm water bmps swppp grading road design
 improvements utility architectural site development infrastructure water sewer pipe
 Classifications 701715 - Development
 811015 - Civil engineering

Active Certifications

TYPE	STATUS	FROM	TO
SB (Micro)	Approved	Aug 1, 2013	Aug 31, 2017

Certification History

TYPE	STATUS	FROM	TO
SB (Micro)	Expired	Aug 10, 2011	Aug 31, 2013
SB (Micro)	Expired	Jul 20, 2009	Jul 31, 2011
SB	Expired	Sep 14, 2006	Aug 31, 2009



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Sancon Engineering - #1707280

Supplier Profile

Legal Business Name Sancon Engineering
 Doing Business As Sancon Engineering
 Address 5841 Engineer Dr Phone (714) 891-2323
 HUNTINGTON BEACH, CA 92649 FAX
 Email ryan@sancon.com
 Business Types Construction
 Service Areas Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Imperial, Inyo, Kern, Kings, Lake, Lassen, Los Angeles, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Mono, Monterey, Napa, Nevada, Orange, Placer, Plumas, Riverside, Sacramento, San Benito, San Bernardino, San Diego, San Francisco, San Joaquin, San Luis Obispo, San Mateo, Santa Barbara, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Ventura, Yolo, Yuba,
 Keywords Manhole & Pipeline Rehabilitation
 Construction License Types A - General Engineering
 Classifications 231538 - Coating systems
 731811 - Coating services
 831015 - Water and sewer utilities

Active Certifications

TYPE	STATUS	FROM	TO
SB	Approved	Sep 5, 2013	Sep 30, 2016

Certification History

TYPE	STATUS	FROM	TO
SB	Expired	Oct 26, 2011	Oct 31, 2012

Scientific Resources Associated Valorie L. Thompson (858) 488-2987 Fax: (858) 488-2987
 vlt@sra@earthlink.net

License Type	Business Status
Goods/Services	Emerging

NOTE: Environmental Consulting- specializing in air quality, air toxics, and 6M6 studies.

541620 Environmental Consulting Services

SD & B Construction, Inc. Steve Dodd (760) 690-3121 Fax: (760) 690-3141
 Steve@sdandbconstruction.com

License Type	Business Status
A	Emerging
B	Emerging

NOTE: General Construction

541330 Engineering Services

SD Drilling, Inc. Ruben Ledezma (760) 789-4935 Fax: (760) 788-9328
 ledezmaria@hotmail.com

License Type	Business Status
C-42	Emerging
C-57	Emerging
D-09	Emerging
C-61	Emerging

NOTE: Large diameter bucket auger drilling

213111 Drilling Oil and Gas Wells

SDTechnix, LLC DBA Sage Tree Solutions Richard M Yumul (619) 948-8315 Fax:
 rmy@sagetree.net

License Type	Business Status
Goods/Services	Emerging

NOTE: Web Development, Web Design, Custom Application Programming, SEO Marketing

541512 Computer Systems Design Services

541511 Custom Computer Programming Services

541613 Marketing Consulting Services

Seal Right Paving, Co Frank Vasquez (619) 465-7411 Fax: (619) 465-7490
 srpestimating@sbcglobal.net

License Type	Business Status
C-12	Small

NOTE:

238990 All Other Specialty Trade Contractors

237310 Highway, Street, and Bridge Construction



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SealRight Paving - #1798339

Supplier Profile

Legal Business Name	SealRight Paving		
Doing Business As	SealRight Paving		
Address:	9053 Olive Drive	Phone	(619) 465-7411
	SPRING VALLEY, CA 91977	FAX	(619) 465-7490
Email	srpestimating@sbcglobal.net		
Business Types	Construction		
Service Areas	Alpine, San Diego,		
Keywords	Asphalt Paving, Seal Coat and Crack Seal Repairs and Services.		
Construction License Types	C-12 - Excavation work and paving		
Classifications	721411 - Infrastructure building and surfacing and paving services		

Active Certifications

TYPE	STATUS	FROM	TO
SB	Approved	Jun 10, 2015	Jun 30, 2016

Certification History

TYPE	STATUS	FROM	TO
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NAICS NAICS_Description

Contact Person

Paradigm Environmental
steve@paradigmh2o.com

Steve Carter

(619) 564-6906 Fax:

License Type	Business Status
CSD-12	Emerging

NOTE: Specializes in developing and implementing scientific, engineering, and regulatory strategies for managing and protecting watersheds.

541330 Engineering Services

541620 Environmental Consulting Services

PARC Civil, Inc.
Aczajkowski@parccivil.com

Amy Czajkowski

(760) 518-6266 Fax: (760) 730-8144

License Type	Business Status
CSD-12	Small

NOTE: An engineering consulting firm offering design, inspection, drafting and surveying services at varying levels from manager to technician.

541350 Building Inspection Services

541340 Drafting Services

541330 Engineering Services

541370 Surveying and Mapping (except Geophysical) Services

Payneco Specialties, Inc. DBA Payco Specialties
rebecca@payco.biz

Rebecca Llewellyn

(619) 422-9204 Fax: (619) 427-1620

License Type	Business Status
C-32	Small

NOTE: Specialty Construction

238990 All Other Specialty Trade Contractors

237310 Highway, Street, and Bridge Construction

PCG Utility Consultants, Inc.
Admin@procongpc.com

Mary Ann Watson

(619) 660-1355 Fax: (619) 660-1372

License Type	Business Status
Goods/Services	Emerging

NOTE: Dry utility system engineering, design, consulting, strategic planning, base-plan preparation, and potholing services

541611 Administrative Management and General Management Consulting Services

541340 Drafting Services

541618 Other Management Consulting Services

541490 Other Specialized Design Services

Brownlow Enterprises, Inc.
Salibrownlow@yahoo.com

Phone Number: (619) 561-9693 Fax Number: (619) 390-9397

Contact Person: William (Bill) Brownlow, Jr.

License Type	Business Status
Goods/Services	Emerging

M.H. Hoffman Trucking, Inc.
Mhhoffmantrucking@gmail.com

Phone Number: (619) 559-4559 Fax Number: (619) 656-7913

Contact Person: Mark H. Hoffman

License Type	Business Status
Goods/Services	Emerging

NOTE: Dump Truck Service with Operator

Nikkis Transport, Inc.
Nikkistransport@cox.net

Phone Number: (760) 594-0856 Fax Number: (760) 295-6276

Contact Person: Nikki Lee Bini

License Type	Business Status
Goods/Services	Emerging

NOTE: General Services

339920 Sporting and Athletic Goods Manufacturing

KV & Associates, LLC
bids@kvapromotions.com

Phone Number: (858) 277-7036 Fax Number: (858) 368-8583

Contact Person: Kathy Valadez

License Type	Business Status
Goods/Services	Emerging

NOTE: Provide custom promotional products, incentives, gifts, apparel and more.

423910 Sporting and Recreational Goods and Supplies Merchant Wholesalers

Blue Drop, Inc DBA The Blue Drop
Bluedrop:usa@gmail.com

Phone Number: (619) 319-5290 Fax Number:

Contact Person: Christian Rodriguez

License Type	Business Status
D-12	Emerging
D-38	Emerging

NOTE: Installation of rubberized surface for playgrounds, maintenance of rubberized surface, ecological flooring, exterior draining surfaces, permeable surface for tree wells

611620 Sports and Recreation Instruction

RCE Traffic Engineering Richard Crafts (619) 589-9151 Fax: (619) 589-9209
Rickcrafts@cox.net

License Type	Business Status
Goods/Services	Small
CSD-12	Small

NOTE: Traffic Engineering & Consulting Services

541330 Engineering Services

RCH Engineering Randall C. Hill (858) 442-5040 Fax:
rchill1053@gmail.com

License Type	Business Status
CSD-12	Small

NOTE: Provides consulting engineering services for traditional and design-build projects with specialization in conveyance infrastructure studies and designs, condition assessment, project management, contract document production, and quality control

541330 Engineering Services

Recon Recycling, LLC. DBA Recon Recycling Richard McCaskill (619) 955-8158 Fax: (619) 955-8159
Richard@reconrecycling.com

License Type	Business Status
Goods/Services	Emerging

TE: General Services

541620 Environmental Consulting Services

562920 Materials Recovery Facilities

562119 Other Waste Collection

423930 Recyclable Material Merchant Wholesalers

Recycle San Diego, Inc. DBA Recycle San Diego Jeffrey Harding (858) 569-1807 Fax: (858) 300-1860
Jeff@recyclesd.com

License Type	Business Status
Goods/Services	Small

NOTE: Universal waste recycling, hard drive destruction, C&D source separated recycling facility

541620 Environmental Consulting Services

562920 Materials Recovery Facilities

562119 Other Waste Collection

423930 Recyclable Material Merchant Wholesalers

Red Tail Monitoring & Research, Inc. Clint Linton (760) 803-5694 Fax:
cjlinton73@aol.com

License Type	Business Status
Goods/Services	Small

NOTE: Native American Monitoring and Archaeological Monitoring



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RCE TRAFFIC ENGINEERING - #34680

Supplier Profile

Legal Business Name	RCE TRAFFIC ENGINEERING		
Doing Business As	RCE TRAFFIC ENGINEERING		
Address	9255 DILLON DR	Phone	(619) 589-9151
	LA MESA, CA 91941	FAX	(619) 589-9209
Email	rickcrafts@cox.net		
Business Types	Service		
Service Areas	Imperial, Orange, Riverside, San Bernardino, San Diego,		
Keywords	traffic engineering services		
Classifications	461615 - Traffic control 551217 - Signage 811022 - Transportation engineering		

Active Certifications

TYPE	STATUS	FROM	TO
SB (Micro)	Approved	Feb 6, 2013	Feb 28, 2017

Certification History

TYPE	STATUS	FROM	TO
SB (Micro)	Expired	Apr 15, 2011	Apr 30, 2013
SB (Micro)	Expired	May 14, 2009	May 31, 2011
SB (Micro)	Expired	Jul 31, 2006	May 14, 2009
SB	Expired	Aug 22, 2003	Jul 31, 2006

NAICS	NAICS_Description	Contact Person		
	MBN Group, Inc. Mnguyen@mbngroup.net	Minh Nguyen	(858) 678-0150	Fax: (858) 678-0155
			License Type ARC	Business Status Emerging
	NOTE: Professional Services			
	541310 Architectural Services			
	McCullough Landscape Architecture, Inc. catherine@mlasd.com	Catherine McCullough	(619) 296-3150	Fax: (619) 501-7725
			License Type ARC	Business Status Emerging
	NOTE: Professional Services, landscape architecture, urban design and planning			
	541320 Landscape Architectural Services			
	McGrath Consulting Mwm@mcswwppp.com	Michael McGrath	(619) 443-3811	Fax: (619) 443-3459
			License Type Goods/Services	Business Status Emerging
	NOTE: Storm Water Pollution Prevention Plans SWPPP, site monitoring and sampling service, on site training and best management practices. All required documentation filings including Notice of Intent and Termination and site maps.			
	541620 Environmental Consulting Services			
	Mech One, Inc. tony@mechoneinc.com	Laura Geist	(760) 260-8121	Fax: (760) 888-1942
			License Type C-20	Business Status Small
	NOTE: Heating, Ventilating, Air Conditioning			
	238220 Plumbing, Heating, and Air-Conditioning Contractors			
	MEPCor, Inc. Jbinning@mepcor.com	Joseph Binning	(619) 275-2865	Fax:
			License Type Goods/Services	Business Status Emerging
	NOTE: General Services			
	541511 Custom Computer Programming Services			
	541340 Drafting Services			
	541519 Other Computer Related Services			
	541490 Other Specialized Design Services			



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McGrath Consulting - #1756161

Supplier Profile

Legal Business Name McGrath Consulting
 Doing Business As McGrath Consulting
 Address PO BOX 20205 Phone (619) 250-2025
 EL CAJON, CA 92040 FAX (619) 443-3459
 Email mwm@mcswppp.com
 Web Page <http://www.mcswppp.com>
 Business Types Service
 Service Areas Los Angeles, Riverside, Sacramento, San Bernardino, San Diego, Santa Cruz, Yolo,
 Keywords Water Quality Storm Water SWPPP QSD QSP WPCP Water Pollution Control Plan Erosion Control
 sediment control Best management practices BMP NOI Notice of Intent Termination
 construction general permit storm water pollution prevention plan spill prevention an
 Classifications 771016 - Environmental planning
 771017 - Environmental advisory services
 771018 - Environmental auditing
 771116 - Environmental rehabilitation

Active Certifications

TYPE	STATUS	FROM	TO
SB (Micro)	Approved	Jul 19, 2013	Jul 31, 2017

Certification History

TYPE	STATUS	FROM	TO
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PARC Civil, Inc. - #1436680

Supplier Profile

Legal Business Name PARC Civil, Inc.
 Doing Business As PARC Civil, Inc.
 Address 301 Mission Avenue, Suite 202 Phone (760) 518-6266
 OCEANSIDE, CA 92054-2591 FAX (760) 730-8144
 Email aczajkowski@parccivil.com
 Business Types Service
 Service Areas Los Angeles, Orange, Riverside, Sacramento, San Diego, San Joaquin, Santa Barbara, Santa Cruz, Sonoma, Ventura,
 Keywords civil engineering, water, wastewater, design, surveying, inspection, construction management, program management
 Classifications 811015 - Civil engineering

Active Certifications

TYPE	STATUS	FROM	TO
SB (Micro)	Approved	Oct 2, 2012	Oct 31, 2016
DVBE	Approved	Mar 4, 2012	Oct 31, 2016

Certification History

TYPE	STATUS	FROM	TO
SB (Micro)	Expired	Sep 21, 2010	Sep 30, 2012

MBN Group, Inc.	Minh Nguyen	(858) 678-0150	Fax: (858) 678-0155
Mnguyen@mbngroup.net		License Type	Business Status
		ARC	Emerging

NOTE: Professional Services

541310 Architectural Services

McCullough Landscape Architecture, Inc.	Catherine McCullough	(619) 296-3150	Fax: (619) 501-7725
catherine@mlasd.com		License Type	Business Status
		ARC	Emerging

NOTE: Professional Services, landscape architecture, urban design and planning

541320 Landscape Architectural Services

McGrath Consulting	Michael McGrath	(619) 443-3811	Fax: (619) 443-3459
Mwm@mcswppp.com		License Type	Business Status
		Goods/Services	Emerging

NOTE: Storm Water Pollution Prevention Plans SWPPP, site monitoring and sampling service, on site training and best management practices. All required documentation filings including Notice of Intent and Termination and site maps.

541620 Environmental Consulting Services

ch One, Inc.	Laura Geist	(760) 260-8121	Fax: (760) 888-1942
tony@mechoneinc.com		License Type	Business Status
		C-20	Small

NOTE: Heating, Ventilating, Air Conditioning

238220 Plumbing, Heating, and Air-Conditioning Contractors

MEPCor, Inc.	Joseph Binning	(619) 275-2865	Fax:
Jbinning@mepcor.com		License Type	Business Status
		Goods/Services	Emerging

NOTE: General Services

541511 Custom Computer Programming Services

541340 Drafting Services

541519 Other Computer Related Services

541490 Other Specialized Design Services



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McGrath Consulting - #1756161

Supplier Profile

Legal Business Name McGrath Consulting
 Doing Business As McGrath Consulting
 Address PO BOX 20205 Phone (619) 250-2025
 EL CAJON, CA 92040 FAX (619) 443-3459
 Email mwm@mcswwppp.com
 Web Page <http://www.mcswwppp.com>
 Business Types Service
 Service Areas Los Angeles, Riverside, Sacramento, San Bernardino, San Diego, Santa Cruz, Yolo,
 Keywords Water Quality Storm Water SWPPP QSD QSP WPCP Water Pollution Control Plan Erosion Control
 sediment control Best management practices BMP NOI Notice of Intent Termination
 construction general permit storm water pollution prevention plan spill prevention an
 Classifications 771016 - Environmental planning
 771017 - Environmental advisory services
 771018 - Environmental auditing
 771116 - Environmental rehabilitation

Active Certifications

TYPE	STATUS	FROM	TO
SB (Micro)	Approved	Jul 19, 2013	Jul 31, 2017

Certification History

TYPE	STATUS	FROM	TO
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Ahrens Mechanical

Greg Ahrens

(619) 487-9036 Fax: (619) 487-9195

Ahrensmechanical@gmail.com

License Type	Business Status
A	Small
B	Small
C-10	Small
C-16	Small
C-20	Small
C-34	Small
C-46	Small
C-04	Small
C-36	Small
Goods/Services	Small

NOTE: Construction, Mechanical Engineering and Cost Estimating, and Sports Programs

- 238210 Electrical Contractors
- 236210 Industrial Building Construction
- 237990 Other Heavy and Civil Engineering Construction
- 238220 Plumbing, Heating, and Air-Conditioning Contractors
- 611620 Sports and Recreation Instruction

AIRX Utility Services, Inc.

Gail McMorran

(760) 480-2347 Fax: (760) 739-8034

Gmcmorran@airxus.com

License Type	Business Status
A	Small

NOTE: Subsurface utility engineering; locating, potholing and survey of existing underground utilities

- 541690 Other Scientific and Technical Consulting Services

Alcala Company Inc.

Gerard J. Brown

(858) 550-2011 Fax: (858) 550-2080

Estimating@alcala.com

License Type	Business Status
B	Small
C-39	Small
D-51	Small

NOTE: Waterproofing, deck coating, traffic coating, caulking, expansion joints, concrete restoration, special coatings, liners

- 238390 Other Building Finishing Contractors

Alcatraz Innovations DBA Alcatraz Lockmith

Tony Gudino

(619) 426-1800 Fax: (619) 426-2400

admin@alcatrazinc.com

License Type	Business Status
Goods/Services	Emerging

NOTE: Full service locksmith: Commercial, industrial, automotive, residential and safe work



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AIRX Utility Surveyors, Inc. - #36366

Supplier Profile

Legal Business Name AIRX Utility Surveyors, Inc.
 Doing Business As AIRX Utility Surveyors, Inc.
 Address 2534-C East El Norte Parkway Phone (760) 480-2347
 ESCONDIDO, CA 92027 FAX (760) 419-2183
 Email gmcMorran@airxus.com
 Web Page <http://www.airxus.com/>
 Business Types Construction Service
 Service Areas Imperial, Los Angeles, Orange, Riverside, San Bernardino, San Diego,
 Keywords Project Management Research Drafting Potholing Digging Public Private Utility Locating
 Geophysical Storm Drains Sewer Water Surveying Concrete Coring BMP Inspection
 Cleaning Certification
 Construction License Types A - General Engineering
 Classifications 721411 - Infrastructure building and surfacing and paving services
 721415 - Land preparation services
 721539 - Building site preparation services
 721540 - Specialty building and trades services
 831015 - Water and sewer utilities
 831016 - Oil and gas utilities
 831018 - Electric utilities

Active Certifications

TYPE	STATUS	FROM	TO
SB (Micro)	Approved	Oct 22, 2012	Oct 31, 2016

Certification History

TYPE	STATUS	FROM	TO
SB (Micro)	Expired	Nov 19, 2010	Nov 30, 2012
SB	Expired	Nov 14, 2005	Nov 30, 2007
SB	Expired	Feb 17, 2004	Oct 31, 2005

VIANOVA, Inc. Frank G Scarpaci (619) 446-6780 Fax: (619) 446-6780
 frank@thevianovagroup.com

License Type	Business Status
Goods/Services	Small

NOTE: Corporate social responsibility, sustainability, event planning and strategic planning consulting.

541611 Administrative Management and General Management Consulting Services

541618 Other Management Consulting Services

Vic Ross's Masonry, Inc. Ardell V. Ross (619) 232-0323 Fax: (619) 232-0336
 vicrossmasonry@sbcglobal.net

License Type	Business Status
C-29	Emerging

NOTE: Masonry subcontracting

238140 Masonry Contractors

Vic Salazar Enterprises, LLC. DBA -Vic Salazar Communications Vic Salazar (619) 517-4744 Fax: (619) 334-4156
 Info@vicsalazar.com

License Type	Business Status
Goods/Services	Emerging

NOTE: Community outreach, public relations, video production, event planning, marketing

541613 Marketing Consulting Services

512110 Motion Picture and Video Production

711320 Promoters of Performing Arts, Sports, and Similar Events without Facilities

541820 Public Relations Agencies

Vinyard Doors, Inc. Opal V. Bentley (619) 298-9951 Fax: (619) 298-9957
 officemanager@vinyarddoors.com

License Type	Business Status
B	Small
D-28	Small
C-61	Small

NOTE: Sell, service, install all major brands of rolling steel, sectional, fire doors, counter doors /shutters, grilles, scissor gates & high speed doors for commercial application/electrical operators. Drop test overhead fire doors for annual testing

238990 All Other Specialty Trade Contractors

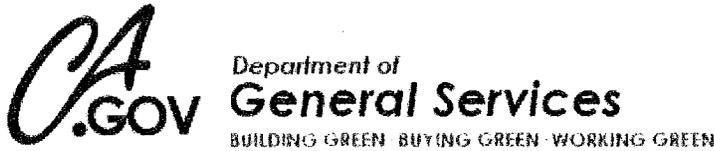
236220 Commercial and Institutional Building Construction

236210 Industrial Building Construction

238190 Other Foundation, Structure, and Building Exterior Contractors

237990 Other Heavy and Civil Engineering Construction

561790 Other Services to Buildings and Dwellings



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Vic Salazar Communications - #55753

Supplier Profile

Legal Business Name Vic Salazar Enterprises LLC
 Doing Business As Vic Salazar Communications
 Address 2514 Jamacha Rd. #502-21 Phone (619) 517-4744
 EL CAJON, CA 92019-3864 FAX (619) 334-4156
 Email vic@vicsalazar.com
 Web Page <http://www.vicsalazar.com>
 Business Types Service
 Non-Manufacturer
 Service Areas Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Imperial, Inyo, Kern, Kings, Lake, Lassen, Los Angeles, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Mono, Monterey, Napa, Nevada, Orange, Placer, Plumas, Riverside, Sacramento, San Benito, San Bernardino, San Diego, San Francisco, San Joaquin, San Luis Obispo, San Mateo, Santa Barbara, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Ventura, Yolo, Yuba,
 Keywords Public Relations PR Marketing Advertising Communications Video Consulting Writing
 Classifications 432018 - Media storage devices
 451317 - Media storage
 801415 - Market research
 801416 - Sales and business promotion activities
 821015 - Print advertising
 821016 - Broadcast advertising
 821018 - Advertising agency services
 821019 - Media placement and fulfillment
 821117 - Creative writing
 821119 - News and publicity services
 821215 - Printing
 831217 - Mass communication services

Active Certifications

TYPE	STATUS	FROM	TO
SB (Micro)	Approved	Mar 14, 2012	Mar 31, 2016

Certification History

Southwest Geophysics, Inc. Hans Van De Vrugt (858) 527-0849 Fax: (858) 225-0114
 info@southwestgeophysics.com

License Type	Business Status
LS	Small
LS	Small

NOTE: Geologist - Professional Geophysical Services
 541360 Geophysical Surveying and Mapping Services

Southwest Traffic Signal Service Vernor B. Cress (619) 448-3343 Fax: (619) 442-4708
 Vcress@southwestsignal.com

License Type	Business Status
A	Emerging
C-10	Small
B	Emerging

NOTE: Installation and maintenance of traffic signals and street lights
 238210 Electrical Contractors

Spears and Ernst, LLC DBA SPECS Amanda Ernst (858) 790-1445 Fax: (858) 724-1198
 aernst@specscivilsolutions.com

License Type	Business Status
Supplier	Small

NOTE: SPECS is a supplier of civil construction materials including such material as precast arch culverts, precast box culverts, metal, plastic, and pvc pipe, earth stabilization, and hard armor
 423510 Metal Service Centers and Other Metal Merchant Wholesalers
 423990 Other Miscellaneous Durable Goods Merchant Wholesalers

Specialty Seals & Accessories, Inc. Ruth Hoffman (619) 477-7338 Fax: (619) 477-7205
 Ssainc@specialtyseals.com

License Type	Business Status
Goods/Services	Small

NOTE: Supplier
 423840 Industrial Supplies Merchant Wholesalers

Speedway Construction, Inc. William Forero (619) 819-7565 Fax: (619) 819-7565
 Williamf@speedwayci.com

License Type	Business Status
B	Emerging

NOTE:
 236220 Commercial and Institutional Building Construction
 236210 Industrial Building Construction



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SOUTHWEST TRAFFIC SIGNAL SERVICE INC - #11761

Supplier Profile

Legal Business Name	SOUTHWEST TRAFFIC SIGNAL SERVICE INC		
Doing Business As	SOUTHWEST TRAFFIC SIGNAL SERVICE INC		
Address	397 RALEIGH AVE	Phone	(619) 442-3343
	EL CAJON, CA 92020	FAX	(619) 442-4708
Email	vcress@southwestsignal.com		
Business Types	Construction		
Service Areas	Imperial, San Diego,		
Keywords	Installation and Maintenance of Traffic Signals and Street Lighting		
Construction License Types	A - General Engineering B - General Building Contractor C-10 - Electrical (general)		
Classifications	721410 - Highway and road construction services		

Active Certifications

TYPE	STATUS	FROM	TO
SB (Micro)	Approved	Jun 12, 2012	Jun 30, 2016

Certification History

TYPE	STATUS	FROM	TO
SB (Micro)	Expired	Oct 9, 2009	Oct 31, 2011
SB (Micro)	Expired	Oct 31, 2008	Oct 31, 2009
SB	Expired	Aug 19, 2004	Jul 31, 2007
SB	Expired	Aug 5, 2002	Aug 31, 2004
SB	Expired	Nov 23, 1994	Oct 31, 1995



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MOCON CORPORATION - #37048

Supplier Profile

Legal Business Name MOCON CORPORATION
 Doing Business As MOCON CORPORATION
 Address 82-204 HWY 111, STE C-201 Phone (760) 564-2536
 INDIO, CA 92201 FAX (760) 564-3646

Email

Business Types Construction

Service Areas Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Imperial, Inyo, Kern, Kings, Lake, Lassen, Los Angeles, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Mono, Monterey, Napa, Nevada, Orange, Placer, Plumas, Riverside, Sacramento, San Benito, San Bernardino, San Diego, San Joaquin, San Luis Obispo, San Mateo, Santa Barbara, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Ventura, Yolo, Yuba,

Keywords

Construction License Types A - General Engineering

Classifications

Active Certifications

TYPE	STATUS	FROM	TO
You have no certifications			

Certification History

TYPE	STATUS	FROM	TO
SB	Denied	May 31, 2004	May 31, 2004



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INLAND VALLEY ENGINEERING INC. - #59925

Supplier Profile

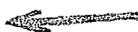
Legal Business Name INLAND VALLEY ENGINEERING INC.
 Doing Business As INLAND VALLEY ENGINEERING INC.
 Address 27475 YNEZ ROAD #627 Phone (951) 303-8309
 TEMECULA, CA 92591 FAX (951) 303-6444
 Email brian@inlandvalleyengineering.com
 Web Page <http://www.inlandvalleyengineering.com>
 Business Types Construction
 Service Areas Alameda, Fresno, Imperial, Inyo, Kern, Kings, Los Angeles, Monterey, Napa, Nevada, Orange, Riverside, Sacramento, San Benito, San Bernardino, San Diego, San Joaquin, San Luis Obispo, San Mateo, Santa Barbara, Santa Clara, Santa Cruz, Tulare, Ventura,
 Keywords GENERAL ENGINEERING CONTRACTOR TRENCHLESS TECHNOLOGY HORIZONTAL DIRECTIONAL DRILLING PIT LAUNCHED HORIZONTAL DIRECTIONAL DRILLING GRADE BORES JACK AND BORE PIPE RAMMING DISPLACEMENT DRILLS TRENCHLESS CONSULTING UNDERGROUND UTILITIES
 Construction License Types A - General Engineering
 Classifications 201116 - Drilling and operation machinery
 201218 - Directional drilling equipment
 781021 - Pipeline services
 831015 - Water and sewer utilities
 831016 - Oil and gas utilities
 831018 - Electric utilities

Active Certifications

TYPE	STATUS	FROM	TO
SB (Micro)	Approved	Feb 6, 2014	Feb 29, 2016

Certification History

TYPE	STATUS	FROM	TO
SB (Micro)	Expired	Jan 4, 2012	Jan 31, 2014
SB (Micro)	Expired	Dec 9, 2009	Dec 31, 2011

Statewide Stripes, Inc. 
Dave@statewidestripes.com

Phone Number: (858) 560-6887

Contact Person: David Brilhante

NOTE:

License Type	Business Status
C-32	Small
C-33	Small
C-32	Small

Steve Duich, Inc. DBA H&D Construction Co.
Mike@concretehd.com

Phone Number: (619) 444-6118

Contact Person: Mike Aprea

NOTE:

License Type	Business Status
A	Small

Terra West, Inc.
roberto@terrawestinc.com

Phone Number: (619) 591-1007

Contact Person: Roberto Tessada

NOTE:

License Type	Business Status
Goods/Services	Small

Transtar Pipeline, Inc.
Transpipe@aol.com

Phone Number: (858) 565-4089

Contact Person: Cynthia S. Brito

NOTE:

License Type	Business Status
A	Emerging

Tri-Group Construction and Development, Inc.
Trigroupconst@aol.com

Phone Number: (858) 675-0058

Contact Person: Ghassan "Gus" Assi

NOTE:

License Type	Business Status
A	Small
B	Small

Valley Coast Construction, Inc.
Stanl@valleycoast.com

Phone Number: (619) 225-9090

Contact Person: David Koeberle

NOTE:

License Type	Business Status
C-27	Small
A	Emerging



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H&D CONSTRUCTION CO - #1481000

Supplier Profile

Legal Business Name STEVE DUICH INC
 Doing Business As H&D CONSTRUCTION CO
 Address PO BOX 12859 Phone (619) 444-6118
 EL CAJON, CA 92022 FAX (619) 441-8414
 Email NICK@CONCRETEHD.COM
 Web Page <http://www.concretehd.com>
 Business Types Construction
 Service Areas San Diego,
 Keywords CONCRETE, SITE CONCRETE, CURB AND GUTTER, SIDEWALK, DRIVEWAYS, R&R,
 DEMOLITION, CURB RAMPS, PEDESTRIAN RAMPS
 Construction License Types A - General Engineering
 Classifications 721411 - Infrastructure building and surfacing and paving services
 721527 - Concrete installation and repair services

Active Certifications

TYPE	STATUS	FROM	TO
SB	Approved	Jun 19, 2013	Jun 30, 2016

Certification History

TYPE	STATUS	FROM	TO
SB	Expired	Aug 9, 2012	Aug 31, 2013
SB	Expired		

221310 Water Supply and Irrigation Systems

BRG Consulting, Inc.
esa@brginc.net

Patricia A. Butler

(619) 298-7127 Fax: (619) 298-0146

License Type	Business Status
Goods/Services	Small

NOTE: Environmental planning and impact assessment, land use planning and entitlement, regulatory permitting and permit monitoring, and preparation and presentation of environmental documentation for local, state and federal regulatory requirements

541620 Environmental Consulting Services

Brian F. Smith and Associates, Inc.
Bsmith@bfsa-ca.com

Brian F. Smith

(858) 484-0915 Fax: (858) 679-9896

License Type	Business Status
Goods/Services	Small

NOTE: General Services

238990 All Other Specialty Trade Contractors

712120 Historical Sites

541690 Other Scientific and Technical Consulting Services

238910 Site Preparation Contractors

Brcnic, Inc. DBA Landmark Consulting
mark@lmco.net

Mark A. Brencick

(858) 587-8070 Fax: (858) 587-8750

License Type	Business Status
CSD-12	Small
LS	Small

NOTE: Professional Services

541330 Engineering Services

541370 Surveying and Mapping (except Geophysical) Services

Brownlow Enterprises, Inc.
Salibrownlow@yahoo.com

William (Bill) Brownlow (619) 561-9693 Fax: (619) 390-9397

License Type	Business Status
Goods/Services	Emerging

NOTE:

238990 All Other Specialty Trade Contractors

484110 General Freight Trucking, Local

237310 Highway, Street, and Bridge Construction

237120 Oil and Gas Pipeline and Related Structures Construction

238110 Poured Concrete Foundation and Structure Contractors

238910 Site Preparation Contractors

484220 Specialized Freight (except Used Goods) Trucking, Local

Acme Safety & Supply Corp. Candace Friedman (619) 299-5100 Fax: (619) 542-0763

Candace@acmesafetysupply.com

License Type	Business Status
C-31	Small
D-42	Small

NOTE: Rental sales & service of traffic safety materials

- 561990 All Other Support Services
- 423990 Other Miscellaneous Durable Goods Merchant Wholesalers
- 424950 Paint, Varnish, and Supplies Merchant Wholesalers
- 339950 Sign Manufacturing
- 425120 Wholesale Trade Agents and Brokers

Action Research Jennifer J. Tabanico (760) 722-4000 Fax: (760) 722-4005

Tabanico@action3630.com

License Type	Business Status
Goods/Services	Emerging

NOTE: General Services

- 541613 Marketing Consulting Services
- 541910 Marketing Research and Public Opinion Polling
- 541820 Public Relations Agencies

Active Potential Inc. DBA Active Potential Medical Supplies Inc. Anna Pollard (858) 292-4128 Fax: (858) 292-4833

info@activepotentialmedical.com

License Type	Business Status
Supplier	Emerging

NOTE: Premier supplier of a full range of quality medical goods for physicians, dentists, health facilities, rehabilitation professionals, hospitals, senior living facilities, insurance providers, clinics, government, institutions, and private citizens.

- 446199 All Other Health and Personal Care Stores

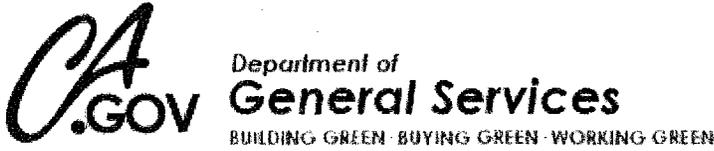
ADCO Underground Services, LLC. Adam Farrar (619) 241-1496 Fax: (717) 828-2718

Afarrar@adcounterground.com

License Type	Business Status
A	Emerging
D-06	Emerging
C-61	Emerging

NOTE: Eligible for ALL subcontracting opportunities, eligible as a prime contractor for \$50k & below until receipt of bond letter.

- 541620 Environmental Consulting Services
- 541360 Geophysical Surveying and Mapping Services



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ACME SAFETY & SUPPLY CORP - #23397

Supplier Profile

Legal Business Name	ACME SAFETY AND SUPPLY CORP		
Doing Business As	ACME SAFETY & SUPPLY CORP		
Address	1616 West Avenue, NATIONAL CITY, CA 91950	Phone	(619) 299-5100
		FAX	(619) 542-0763
Email	candace@acmesafetysupply.com		
Web Page	http://www.acmesafetysupply.com		
Business Types	Construction Non-Manufacturer		
Service Areas	Imperial, San Diego,		
Keywords	BARRICADES, CONES, DELINEATORS, HARDHATS, SAFETY SUPPLIES, ARROWBOARDS, CONSTRUCTION AREA SIGNS, LITE TOWERS, MESSAGE BOARDS, TRAFFIC CONTROL, FLAGGERS, RENTAL, SALES AND SERVICE		
Construction License Types	C-31 - Construction Zone Traffic Control Contractor D-42 - Sign Installation		
Classifications	461515 - Crowd control equipment 461615 - Traffic control 461817 - Face and head protection 551217 - Signage		

Active Certifications

TYPE	STATUS	FROM	TO
SB (Micro)	Approved	Sep 17, 2012	Sep 30, 2016

Certification History

TYPE	STATUS	FROM	TO
SB (Micro)	Expired	Sep 13, 2010	Sep 30, 2012
SB	Expired	Jul 27, 2009	Sep 30, 2010
SB	Expired	Sep 8, 2008	Sep 30, 2009
SB	Expired	Sep 10, 2007	Sep 30, 2008
SB	Denied	Aug 23, 2007	Aug 23, 2007

Ione R. Stiegler, Architect DBA IS Architecture

Ione R. Stiegler

(858) 456-8555 Fax: (858) 456-8566

Info@isarchitecture.com

License Type	Business Status
ARC	Small

NOTE: Extensive technical experience in historic preservation and custom residential architecture. Specializes in applying the Secretary of the Interior's Standards for the Treatment of Historic Resources.

541310 Architectural Services

J Geyer Plumbing, Inc.

Vickie Geyer

(858) 755-1811 Fax: (858) 755-1810

Vickie@jgeyerplumbing.com

License Type	Business Status
C-36	Small

NOTE: Plumbing labor and material, design build, 3D Modeling

238220 Plumbing, Heating, and Air-Conditioning Contractors

J. C. Heden and Associates, Inc.

Jeffrey C. Heden

(858) 232-5335 Fax: (858) 350-4738

Jeff@jcheden.com

License Type	Business Status
CSD-12	Emerging

NOTE: Professional Services

541990 All Other Professional, Scientific, and Technical Services

541330 Engineering Services

541620 Environmental Consulting Services

J. Cloud, Inc.

Jon Cloud

(619) 593-9020 Fax: (619) 593-6403

Jon@jcloudinc.com

License Type	Business Status
A	Small

NOTE: Grading, demo, underground and concrete work. Supply-manufacture rock sand and gravel-construction grade recycled rock, sand, gravel

423320 Brick, Stone, and Related Construction Material Merchant Wholesalers

237310 Highway, Street, and Bridge Construction

236210 Industrial Building Construction

238910 Site Preparation Contractors

237110 Water and Sewer Line and Related Structures Construction

J.T. MacMillan Photography

J.T. MacMillan

(858) 638-1918 Fax:

Jt@jtmacphoto.com

License Type	Business Status
Goods/Services	Emerging

NOTE: Photographic services, portraiture, architectural, event, product and marketing photography

541922 Commercial Photography



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DRAVES PIPELINE - #45

Supplier Profile

Legal Business Name DRAVES PIPELINE
 Doing Business As DRAVES PIPELINE
 Address P O BOX 1051 Phone (760) 728-7094
 BONSALL, CA 92003 FAX (760) 728-0086
 Email dale@dravespipeline.com
 Web Page <http://www.dravespipeline.com>
 Business Types Service
 Non-Manufacturer
 Service Areas Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Imperial, Inyo, Kern, Kings, Lake, Lassen, Los Angeles, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Mono, Monterey, Napa, Nevada, Orange, Placer, Plumas, Riverside, Sacramento, San Benito, San Bernardino, San Diego, San Joaquin, San Luis Obispo, San Mateo, Santa Barbara, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Ventura, Yolo, Yuba,
 Keywords heavy construction equipment rental leasing n.e.c. truck without drivers construction material sales lumber other bldg. materials dealers pipe sales pipe fittings valves plumbing supplies site utilities sewer water storm drain conduit dry utilities pump Fe
 Classifications 221017 - Heavy equipment components
 221019 - Building construction machinery and accessories
 301036 - Structural products
 301217 - Road and railroad construction materials
 401416 - Valves
 401423 - Pipe fittings
 401424 - Pipe flanges
 401700 - Pipe piping and pipe fittings

Active Certifications

TYPE	STATUS	FROM	TO
SB (Micro)	Approved	Jun 3, 2013	Jun 30, 2017
DVBE	Approved	Jun 5, 2013	Jun 30, 2017

Certification History

TYPE	STATUS	FROM	TO
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DVBE	Expired	Aug 23, 2011	Jul 31, 2013
SB (Micro)	Expired	Jul 6, 2011	Jul 31, 2013
DVBE	Expired	Aug 23, 2010	Sep 30, 2011
SB (Micro)	Expired	Sep 24, 2009	Sep 30, 2011
DVBE	Expired	Sep 24, 2009	Sep 30, 2010
DVBE	Expired	Sep 22, 2008	Oct 31, 2009
SB (Micro)	Expired	Sep 22, 2008	Oct 31, 2009
DVBE	Expired	Oct 10, 2007	Oct 31, 2008
SB	Expired	Oct 10, 2007	Oct 31, 2008
SB	Expired	Nov 1, 2004	Oct 31, 2007
DVBE	Expired	Oct 29, 2004	Oct 31, 2007
SB	Expired	Nov 19, 2001	Oct 31, 2004
DVBE	Expired	Dec 24, 2001	Oct 31, 2004
SB	Expired	Aug 4, 1999	Dec 31, 2001
SB	Expired	Apr 16, 1999	Dec 31, 2001
DVBE	Expired	Aug 4, 1999	Dec 31, 2001
SB	Expired	Apr 12, 1996	Apr 30, 1998

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: 2013-2014 Pipeline Replacement

TYPE OF PROJECT: Water Pipe Line Replacement Program

DOLLAR VALUE OF PROJECT: \$933,745.59

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SEBE, SDB, WoSB, HUBZone, OR SDVOSB	WHERE CERTIFIED
Name: <u>Video Fact Documentation Service</u> Address: <u>4609 Lyons Drive</u> City: <u>La Mesa</u> State: <u>CA</u> Zip: <u>91941</u> Phone: <u>619-442-0080</u>	Contractor	Pre-Construction Video	\$1,200.00	ELBE	City of San Diego
Name: <u>Acme Safety & Supply Company</u> Address: <u>1616 West Avenue</u> City: <u>National City</u> State: <u>CA</u> Zip: <u>91950</u> Phone: <u>619-299-5100</u>	Vendor	Traffic Plan & Traffic Control	\$2,573.55	SLBE	City of San Diego
Name: <u>Coastal Pipeline Services</u> Address: <u>P.O. Box 235653</u> City: <u>Encinitas</u> State: <u>CA</u> Zip: <u>92023</u> Phone: <u>760-828-5174</u>	Contractor	TV Pipeline	\$362.00	ELBE	City of San Diego

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

- | | | | |
|---|--------|--|---------|
| Certified Minority Business Enterprise | MBE | Certified Woman Business Enterprise | WBE |
| Certified Disadvantaged Business Enterprise | DBE | Certified Disabled Veteran Business Enterprise | DVBE |
| Other Business Enterprise | OBE | Certified Emerging Local Business Enterprise | ELBE |
| Certified Small Local Business Enterprise | SLBE | Small Disadvantaged Business | SDB |
| Woman-Owned Small Business | WoSB | HUBZone Business | HUBZone |
| Service-Disabled Veteran Owned Small Business | SDVOSB | | |

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

- | | | | |
|--|--------|--|----------|
| City of San Diego | CITY | State of California Department of Transportation | CALTRANS |
| California Public Utilities Commission | CPUC | San Diego Regional Minority Supplier Diversity Council | SRMSDC |
| State of California's Department of General Services | CADoGS | City of Los Angeles | LA |
| State of California | CA | U.S. Small Business Administration | SBA |

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: 2013-2014 Pipeline Replacement

TYPE OF PROJECT: Water Pipe Line Replacement Program

DOLLAR VALUE OF PROJECT: \$933,745.59

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, SLBE, WOSB, HUBZone, OR SDVOSB	WHERE CERTIFIED*
Name: <u>M.H. Hoffinan Trucking, Inc.</u> Address: <u>700 Martos Place</u> City: <u>Chula Vista</u> State: <u>CA</u> Zip: <u>91910</u> Phone: <u>619-559-4550</u>	Contractor	Trucking	\$36,759.50	ELBE	City of San Diego
Name: <u>Perry Electric</u> Address: <u>P.O. Box 710130</u> City: <u>Santee</u> State: <u>CA</u> Zip: <u>92072</u> Phone: <u>619-449-0045</u>	Contractor	Traffic Signal Loops	\$4,225.00	SLBE	City of San Diego
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____					

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

- | | | | |
|---|--------|--|---------|
| Certified Minority Business Enterprise | MBE | Certified Woman Business Enterprise | WBE |
| Certified Disadvantaged Business Enterprise | DBE | Certified Disabled Veteran Business Enterprise | DVBE |
| Other Business Enterprise | OBE | Certified Emerging Local Business Enterprise | ELBE |
| Certified Small Local Business Enterprise | SLBE | Small Disadvantaged Business | SDB |
| Woman-Owned Small Business | WoSB | HUBZone Business | HUBZone |
| Service-Disabled Veteran Owned Small Business | SDVOSB | | |

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

- | | | | |
|--|--------|--|----------|
| City of San Diego | CITY | State of California Department of Transportation | CALTRANS |
| California Public Utilities Commission | CPUC | San Diego Regional Minority Supplier Diversity Council | SRMSDC |
| State of California's Department of General Services | CADoGS | City of Los Angeles | LA |
| State of California | CA | U.S. Small Business Administration | SBA |

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

238990 All Other Specialty Trade Contractors

R.B. Structural Concrete, Inc.
rbsc@cox.net

Ronald J. Berger

(619) 659-8720 Fax: (619) 659-8719

License Type	Business Status
A	Emerging

NOTE: Specialty Contractor (no bond letter)

237310 Highway, Street, and Bridge Construction

237990 Other Heavy and Civil Engineering Construction

238110 Poured Concrete Foundation and Structure Contractors

237110 Water and Sewer Line and Related Structures Construction

R.C. Hinman DBA Video Fact Documentation Services

R. Christopher Hinman

(619) 889-8368 Fax: (619) 442-0045

Chris@videofact.net

License Type	Business Status
Goods/Services	Emerging

NOTE: Pre, post & during construction documentation by audio/video and photography.

541922 Commercial Photography

512110 Motion Picture and Video Production

541921 Photography Studios, Portrait

Electric, Inc.

Samuel Judd

(619) 561-4506 Fax: (619) 561-8011

sammy@rlelectricinc.net

License Type	Business Status
C-10	Small

NOTE: Residential & commercial electrical contracting

238210 Electrical Contractors

Ralph A. Frias DBA: Gecko Electric

Ralph A. Frias

(619) 233-1117 Fax: (619) 233-1117

edith@Geckoelectric.com

License Type	Business Status
C-10	Emerging

NOTE: Specialty Construction

221122 Electric Power Distribution

238210 Electrical Contractors

Rancho Coastal Engineering & Surveying, Inc.

Douglas/Nora Logan

(760) 510-3152 Fax: (760) 510-3153

Doug@rcesd.com

License Type	Business Status
CSD-12	Emerging

NOTE: Professional Services

541330 Engineering Services

541370 Surveying and Mapping (except Geophysical) Services

VIANOVA, Inc. Phone Number: (619) 446-6780 Fax Number: (619) 446-6780
 frank@thevianovagroup.com Contact Person: Frank G Scarpaci

NOTE: Corporate social responsibility, sustainability, event planning and strategic planning consulting.

License Type	Business Status
Goods/Services	Small

334519 Other Measuring and Controlling Device Manufacturing

Electro-Optical Inst. Co. Phone Number: (858) 467-9110 Fax Number: (858) 467-9169
 Fred@youna.com Contact Person: Frederick I. Youna

NOTE: General Services

License Type	Business Status
Goods/Services	Small

423990 Other Miscellaneous Durable Goods Merchant Wholesalers

Acme Safety & Supply Corp. Phone Number: (619) 299-5100 Fax Number: (619) 542-0763
 Candace@acmesafetysupply.com Contact Person: Candace Friedman

NOTE: Rental sales & service of traffic safety materials

License Type	Business Status
C-31	Small
D-42	Small

Robcar Corp DBA Hudson Safe-T-Lite Rentals Phone Number: (619) 441-3644 Fax Number: (619) 441-3652
 Georgina@hudsonsafetllite.com Contact Person: Georgina A. Eichhorst

NOTE: Set-up, maintenance, take down of traffic control devices for roadway construction

License Type	Business Status
D-42	Small
C-31	Small
C-61	Small

Spears and Ernst, LLC DBA SPECS Phone Number: (858) 790-1445 Fax Number: (858) 724-1198
 aernst@specscivilsolutions.com Contact Person: Amanda Ernst

NOTE: SPECS is a supplier of civil construction materials including such material as precast arch culverts, precast box culverts, metal, plastic, and pvc pipe, earth stabilization, and hard armor

License Type	Business Status
Supplier	Small

Tinosa Inc. Phone Number: (619) 690-7440 Fax Number: (619) 690-7488
 jacki@tinosaillc.com Contact Person: Jacqueline Kiley

NOTE: Sales & Service of Breathing Air Systems and Compressors

License Type	Business Status
Goods/Services	Emerging

512199 Other Motion Picture and Video Industries

237130 Power and Communication Line and Related Structures Construction

238910 Site Preparation Contractors

237110 Water and Sewer Line and Related Structures Construction

Coast Landscaping, Inc.

Tyler Mason

(760) 436-6804 Fax: (760) 436-8147

tyler@coastlandscaping.com

License Type	Business Status
C-27	Emerging

NOTE: Eligible for ALL subcontracting opportunities, eligible as a prime contractor for \$50k & below until receipt of bond letter.

541320 Landscape Architectural Services

561730 Landscaping Services

Coastal Pipeline Services

Ken Burtech

(760) 828-5174 Fax: (760) 632-8670

Kenburtech@yahoo.com

License Type	Business Status
A	Emerging

NOTE: Eligible for ALL subcontracting opportunities. Pipeline inspection and cleaning.

541990 All Other Professional, Scientific, and Technical Services

237110 Water and Sewer Line and Related Structures Construction

Coastal SAGE Landscape Architecture

Joy Lyndes

(520) 907-1188 Fax:

jlyndes@coastal-sage.com

License Type	Business Status
ARC	Small

NOTE: Landscape architecture and environmental planning services. Specifically historic properties, cultural landscapes, heritage areas, campuses, public facilities, trails, parks, open space management, healthcare facilities and master plans.

541310 Architectural Services

236220 Commercial and Institutional Building Construction

541330 Engineering Services

541620 Environmental Consulting Services

236210 Industrial Building Construction

541320 Landscape Architectural Services

541720 Research and Development in the Social Sciences and Humanities

236118 Residential Remodelers

Collaborative Services, Inc.

Catherine Smith

(619) 232-2112 Fax: (619) 232-2012

Catherine@collaborativeservices.biz

License Type	Business Status
Goods/Services	Emerging

NOTE: Public relations, marketing, communications and advertising

M.H. Hoffman Trucking, Inc.
Mhhoffmantrucking@gmail.com

Mark H. Hoffman

(619) 559-4559 Fax: (619) 656-7913

License Type	Business Status
Goods/Services	Emerging

NOTE: Dump Truck Service with Operator

484220 Specialized Freight (except Used Goods) Trucking, Local

M5 Hosting Inc
mike@m5hosting.com

Michael McCafferty

(877) 344-4678 Fax:

License Type	Business Status
Goods/Services	Small

NOTE: Internet hosting of servers and IaaS cloud resources. Internet, Server, and Data Infrastructure.

518210 Data Processing, Hosting, and Related Services

MA Engineers, Inc.
Menriquez@ma-engr.com

Melanie Enriquez

(858) 200-0030 Fax:

License Type	Business Status
M	Small

NOTE: Mechanical and plumbing design engineering

541330 Engineering Services

jd Fast Construction
scottmarrone@maid-fast.com

Renato Marrone

(619) 749-6116 Fax: (619) 749-6116

License Type	Business Status
B	Small
C-33	Small

NOTE: Painting, handyman, and janitorial services

238990 All Other Specialty Trade Contractors

238320 Painting and Wall Covering Contractors

Makelele Systems Landscape & Maintenance, Inc.
makelele@makelelesystems.com

Jose Cardenas

(760) 208-8749 Fax:

License Type	Business Status
C-27	Emerging

NOTE: Landscape Maintenance and Landscape Construction

561730 Landscaping Services

Mann, King Engineer's Inc. DBA DHK Engineering
Dhkeng1@sbcglobal.net

Donald H. King

(760) 747-9553 Fax: (760) 747-9553

License Type	Business Status
CSD-12	Emerging

NOTE: Engineering Services including Energy Management, Environmental, Water, Wastewater and Mechanical

541330 Engineering Services

- 541611 Administrative Management and General Management Consulting Services
- 541512 Computer Systems Design Services
- 541613 Marketing Consulting Services
- 541614 Process, Physical Distribution, and Logistics Consulting Services

SWCS Inc DBA Southwest Specialties

Gerald S Smith

(619) 258-9944 Fax: (619) 258-9946

stephanie@southwestsp.com

License Type	Business Status
C-61	Emerging
D-28	Emerging
D-34	Emerging

NOTE: Furnish and install division 10 specialties

- 238990 All Other Specialty Trade Contractors
- 238350 Finish Carpentry Contractors
- 238390 Other Building Finishing Contractors

T & M Electric, Inc. DBA Perry Electric

Todd M. Perry

(619) 449-0045 Fax: (619) 449-0511

chanson@perryelectricdsd.com

License Type	Business Status
C-10	Small

TE: Electrical construction, highway, traffic signals and street lights, loop, camera and video detection

- 335129 Other Lighting Equipment Manufacturing

T.L. Scanlan Construction

Thomas L. Scanlan

(619) 647-9062 Fax: (619) 445-5190

tom@tlscanlanconstruction.com

License Type	Business Status
A	Emerging

NOTE: Sewer, water, storm drain, structural concrete & directional drilling (boring) construction

- 237110 Water and Sewer Line and Related Structures Construction

T3W Business Solutions, Inc.

Holly T. Andrews

(619) 298-0888 Fax: (619) 298-5888

handrews@t3w.com

License Type	Business Status
Goods/Services	Small

NOTE: Systems engineering, planning, application/tool development, training, process improvement, cyber security, IV & V, asset management, acquisition management, business case analysis, decision support analysis, portfolio management, data solutions

- 541611 Administrative Management and General Management Consulting Services
- 541990 All Other Professional, Scientific, and Technical Services
- 541513 Computer Facilities Management Services
- 541511 Custom Computer Programming Services
- 518210 Data Processing, Hosting, and Related Services

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Richard Reynolds Brine Line

TYPE OF PROJECT: Water Line Replacement

DOLLAR VALUE OF PROJECT: \$964,507.36

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WOSB, HUBZone OR SDVOSB	WHERE CERTIFIED
Name: <u>Video Fact Documentation Service</u> Address: <u>4609 Lyons Drive</u> City: <u>La Mesa</u> State: <u>CA</u> Zip: <u>91941</u> Phone: <u>619-442-0080</u>	Contractor	Pre-Construction Video	\$600.00	ELBE	City of San Diego
Name: <u>RB Structural</u> Address: <u>1850 Via Deltorrie</u> City: <u>Alpine</u> State: <u>CA</u> Zip: <u>91901</u> Phone: <u>619-659-8720</u>	Contractor	Structural Concrete	8,650	ELBE	City of San Diego
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____					

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WOSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Richard Reynolds Brine Line

TYPE OF PROJECT: Water Line Replacement

DOLLAR VALUE OF PROJECT: \$964,507.36

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, SLBE, ELBE, HUBZone, SDB, WOSB, SDVOSB	WHERE CERTIFIED
Name: <u>Arrieta Construction</u> Address: <u>1215 No. Marshall Avenue</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92020</u> Phone: <u>619-448-7683</u>	Contractor	Equipment Rental	\$693.83	ELBE	City of San Diego
Name: <u>M.H. Hoffman Trucking, Inc.</u> Address: <u>700 Martos Place</u> City: <u>Chula Vista</u> State: <u>CA</u> Zip: <u>91910</u> Phone: <u>619-559-4550</u>	Contractor	Trucking	\$12,634.50	ELBE	City of San Diego
Name: <u>McGrath Consulting</u> Address: <u>P.O. Box 20205</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92021</u> Phone: <u>619-250-2025</u>	Contractor	WPCP	\$850.00	ELBE	City of San Diego

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

- | | | | |
|---|--------|--|---------|
| Certified Minority Business Enterprise | MBE | Certified Woman Business Enterprise | WBE |
| Certified Disadvantaged Business Enterprise | DBE | Certified Disabled Veteran Business Enterprise | DVBE |
| Other Business Enterprise | OBE | Certified Emerging Local Business Enterprise | ELBE |
| Certified Small Local Business Enterprise | SLBE | Small Disadvantaged Business | SDB |
| Woman-Owned Small Business | WOSB | HUBZone Business | HUBZone |
| Service-Disabled Veteran Owned Small Business | SDVOSB | | |

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

- | | | | |
|--|--------|--|----------|
| City of San Diego | CITY | State of California Department of Transportation | CALTRANS |
| California Public Utilities Commission | CPUC | San Diego Regional Minority Supplier Diversity Council | SRMSDC |
| State of California's Department of General Services | CADoGS | City of Los Angeles | LA |
| State of California | CA | U.S. Small Business Administration | SBA |

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

238990 All Other Specialty Trade Contractors

R.B. Structural Concrete, Inc.

Ronald J. Berger

(619) 659-8720 Fax: (619) 659-8719

jrbsc@cox.net

License Type

Business Status

A

Emerging

NOTE: Specialty Contractor (no bond letter)

237310 Highway, Street, and Bridge Construction

237990 Other Heavy and Civil Engineering Construction

238110 Poured Concrete Foundation and Structure Contractors

237110 Water and Sewer Line and Related Structures Construction

R.C. Hinman DBA Video Fact Documentation Services

R. Christopher Hinman

(619) 889-8368 Fax: (619) 442-0045

Chris@videofact.net

License Type

Business Status

Goods/Services

Emerging

NOTE: Pre, post & during construction documentation by audio/video and photography.

541922 Commercial Photography

512110 Motion Picture and Video Production

541921 Photography Studios, Portrait

Electric, Inc.

Samuel Judd

(619) 561-4506 Fax: (619) 561-8011

sammy@rlelectricinc.net

License Type

Business Status

C-10

Small

NOTE: Residential & commercial electrical contracting

238210 Electrical Contractors

Ralph A. Frias DBA: Gecko Electric

Ralph A. Frias

(619) 233-1117 Fax: (619) 233-1117

edith@Geckoelectric.com

License Type

Business Status

C-10

Emerging

NOTE: Specialty Construction

221122 Electric Power Distribution

238210 Electrical Contractors

Rancho Coastal Engineering & Surveying, Inc.

Douglas/Nora Logan

(760) 510-3152 Fax: (760) 510-3153

Doug@rcesd.com

License Type

Business Status

CSD-12

Emerging

NOTE: Professional Services

541330 Engineering Services

541370 Surveying and Mapping (except Geophysical) Services

238990 All Other Specialty Trade Contractors

R.B. Structural Concrete, Inc.
 carbsc@cox.net

Ronald J. Berger

(619) 659-8720 Fax: (619) 659-8719

License Type	Business Status
A	Emerging

NOTE: Specialty Contractor (no bond letter)

- 237310 Highway, Street, and Bridge Construction
- 237990 Other Heavy and Civil Engineering Construction
- 238110 Poured Concrete Foundation and Structure Contractors
- 237110 Water and Sewer Line and Related Structures Construction

R.C. Hinman DBA Video Fact Documentation Services
 Chris@videofact.net

R. Christopher Hinman

(619) 889-8368 Fax: (619) 442-0045

License Type	Business Status
Goods/Services	Emerging

NOTE: Pre, post & during construction documentation by audio/video and photography.

- 541922 Commercial Photography
- 512110 Motion Picture and Video Production
- 541921 Photography Studios, Portrait

Electric, Inc.
 sammy@rlelectricinc.net

Samuel Judd

(619) 561-4506 Fax: (619) 561-8011

License Type	Business Status
C-10	Small

NOTE: Residential & commercial electrical contracting

- 238210 Electrical Contractors

Ralph A. Frias DBA: Gecko Electric
 edith@Geckoelectric.com

Ralph A. Frias

(619) 233-1117 Fax: (619) 233-1117

License Type	Business Status
C-10	Emerging

NOTE: Specialty Construction

- 221122 Electric Power Distribution
- 238210 Electrical Contractors

Rancho Coastal Engineering & Surveying, Inc.
 Doug@rcesd.com

Douglas/Nora Logan

(760) 510-3152 Fax: (760) 510-3153

License Type	Business Status
CSD-12	Emerging

NOTE: Professional Services

- 541330 Engineering Services
- 541370 Surveying and Mapping (except Geophysical) Services

Company

Company Name	Arrieta Construction, Inc.
Address	1215 North Marshall Ave.
City	El Cajon
State	California
Country	United States
Zip	92020

Contact Name	Wesley J. Wise
Title	
Email	wes@arrietaconst.com; sheryl@arrietaconst.com
Phone	619-448-7683

Contractor Licenses

Licenses	A General Engineering
License #	259145
Exp. Date	May 31, 2015

Classifications

PQUAL Prequalification

Vendor Categories

M.H. Hoffman Trucking, Inc. Mark H. Hoffman (619) 559-4559 Fax: (619) 656-7913
 Mhhoffmantrucking@gmail.com

License Type	Business Status
Goods/Services	Emerging

NOTE: Dump Truck Service with Operator
 484220 Specialized Freight (except Used Goods) Trucking, Local

M5 Hosting Inc Michael McCafferty (877) 344-4678 Fax:
 mike@m5hosting.com

License Type	Business Status
Goods/Services	Small

NOTE: Internet hosting of servers and IaaS cloud resources. Internet, Server, and Data Infrastructure.
 518210 Data Processing, Hosting, and Related Services

MA Engineers, Inc. Melanie Enriquez (858) 200-0030 Fax:
 Menriquez@ma-engr.com

License Type	Business Status
M	Small

NOTE: Mechanical and plumbing design engineering
 541330 Engineering Services

Maid Fast Construction Renato Marrone (619) 749-6116 Fax: (619) 749-6116
 scottmarrone@maid-fast.com

License Type	Business Status
B	Small
C-33	Small

NOTE: Painting, handyman, and janitorial services
 238990 All Other Specialty Trade Contractors
 238320 Painting and Wall Covering Contractors

Makelele Systems Landscape & Maintenance, Inc. Jose Cardenas (760) 208-8749 Fax:
 makelele@makelelesystems.com

License Type	Business Status
C-27	Emerging

NOTE: Landscape Maintenance and Landscape Construction
 561730 Landscaping Services

Mann, King Engineer's Inc. DBA DHK Engineering Donald H. King (760) 747-9553 Fax: (760) 747-9553
 Dhkeng1@sbcglobal.net

License Type	Business Status
CSD-12	Emerging

NOTE: Engineering Services including Energy Management, Environmental, Water, Wastewater and Mechanical
 541330 Engineering Services

NAICS NAICS_Description

Contact Person

MBN Group, Inc. Minh Nguyen (858) 678-0150 Fax: (858) 678-0155
 Mnguyen@mbngroup.net

License Type	Business Status
ARC	Emerging

NOTE: Professional Services

541310 Architectural Services

McCullough Landscape Architecture, Inc. Catherine McCullough (619) 296-3150 Fax: (619) 501-7725
 catherine@mlasd.com

License Type	Business Status
ARC	Emerging

NOTE: Professional Services, landscape architecture, urban design and planning

541320 Landscape Architectural Services

McGrath Consulting Michael McGrath (619) 443-3811 Fax: (619) 443-3459
 Mwm@mcswppp.com

License Type	Business Status
Goods/Services	Emerging

NOTE: Storm Water Pollution Prevention Plans SWPPP, site monitoring and sampling service, on site training and best management practices. All required documentation filings including Notice of Intent and Termination and site maps.

541620 Environmental Consulting Services

Mech One, Inc. Laura Geist (760) 260-8121 Fax: (760) 888-1942
 tony@mechoneinc.com

License Type	Business Status
C-20	Small

NOTE: Heating, Ventilating, Air Conditioning

238220 Plumbing, Heating, and Air-Conditioning Contractors

MEPCor, Inc. Joseph Binning (619) 275-2865 Fax:
 Jbinning@mepcor.com

License Type	Business Status
Goods/Services	Emerging

NOTE: General Services

541511 Custom Computer Programming Services

541340 Drafting Services

541519 Other Computer Related Services

541490 Other Specialized Design Services



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Contact us
 or call 800-990-9339

McGrath Consulting - #1756161

Supplier Profile

Legal Business Name McGrath Consulting
 Doing Business As McGrath Consulting
 Address PO BOX 20205 Phone (619) 250-2025
 EL CAJON, CA 92040 FAX (619) 443-3459
 Email mwm@mcswppp.com
 Web Page <http://www.mcswppp.com>
 Business Types Service
 Service Areas Los Angeles, Riverside, Sacramento, San Bernardino, San Diego, Santa Cruz, Yolo,
 Keywords Water Quality Storm Water SWPPP QSD QSP WPCP Water Pollution Control Plan Erosion Control
 sediment control Best management practices BMP NOI Notice of Intent Termination
 construction general permit storm water pollution prevention plan spill prevention an
 Classifications 771016 - Environmental planning
 771017 - Environmental advisory services
 771018 - Environmental auditing
 771116 - Environmental rehabilitation

Active Certifications

TYPE	STATUS	FROM	TO
SB (Micro)	Approved	Jul 19, 2013	Jul 31, 2017

Certification History

TYPE	STATUS	FROM	TO
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DESIGN-BUILD SUBCONTRACTORS & SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Otay 1st PL University Heights Task No. 8

TYPE OF PROJECT: Design-Build Waterline Replacement

DOLLAR VALUE OF PROJECT: \$3,170,535.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SEBE, SDB, WoSB, HUBZone, OR SDVOSB	WHERE CERTIFIED®
Name: <u>David Evans & Associates</u> Address: <u>401 B St., Suite 410</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92101</u> Phone: <u>619-400-0600</u>	Designer	Engineering	\$262,900.00	OBE	
Name: <u>Aguirre & Associates</u> Address: <u>8265 Commercial Street, Suite 1</u> City: <u>La Mesa</u> State: <u>CA</u> Zip: <u>91942</u> Phone: <u>619-464-6978</u>	Designer	Survey	\$7,500.00	SLBE SB-Micro	City CADoGS
Name: <u>Parc Civil, Inc.</u> Address: <u>301 Mission Avenue, Suite 202</u> City: <u>Oceanside</u> State: <u>CA</u> Zip: <u>92054</u> Phone: <u>760-730-8144</u>	Designer	Drafting	\$2,000.00	DVBE SB-Mircro	CADoGS CADoGS

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Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: **DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST**
Form Number: **AA50**
Project Title:

(Rev. May 2012)

DESIGN-BUILD SUBCONTRACTORS & SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Otay 1st PL University Heights Task No. 8

TYPE OF PROJECT: Design-Build Waterline Replacement

DOLLAR VALUE OF PROJECT: \$3,170,535.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SDBE, SDB, WoSB, HUBZone, OR SDVOSB	WHERE CERTIFIED*
Name: <u>K2 Engineering</u> Address: <u>12595 Ragweed Street</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92129</u> Phone: <u>858-484-2347</u>	Designer	Geotech	\$6,800.00	ELBE SB-Micro	City CADoGS
Name: <u>McGrath Consulting</u> Address: <u>P.O. Box 20205</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92021</u> Phone: <u>619-250-2025</u>	Designer	WPCP	\$1,500.00	ELBE SB-Micro	City CADoGS
Name: <u>San Dieguito Engineering, Inc.</u> Address: <u>4407 Manchester Avenue, Suite 105</u> City: <u>Encinitas</u> State: <u>CA</u> Zip: <u>92024</u> Phone: <u>760-753-5525</u>	Designer	Utility Plotting	\$17,000.00	SLBE SB	City CADoGS

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
Form Number: AA50
Project Title: MAAC

(Rev. May 2012)

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Otay 1st PL University Heights Task No. 8

TYPE OF PROJECT: Design-Build Waterline Replacement

DOLLAR VALUE OF PROJECT: \$3,170,535.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB	WHERE CERTIFIED
Name: <u>Payco Specialties</u> Address: <u>120 North Second Avenue</u> City: <u>Chula Vista</u> State: <u>CA</u> Zip: <u>91910</u> Phone: <u>619-422-9204</u>	Contractor	Striping	\$19,397.00	SLBE SB	City CADOGS
Name: <u>Acme Safety & Supply Corp.</u> Address: <u>1616 West Avenue</u> City: <u>National City</u> State: <u>CA</u> Zip: <u>91950</u> Phone: <u>619-299-5100</u>	Vendor	Traffic Control Signs	\$5,091.00	SLBE SB-Micro	City CADOGS
Name: <u>McGrath Consulting</u> Address: <u>PO Box 20205</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92021</u> Phone: <u>619-250-2025</u>	Contractor	QSP Monitoring	\$12,500.00	ELBE	City

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Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

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California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADOGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Otay 1st PL University Heights Task No. 8

TYPE OF PROJECT: Design-Build Waterline Replacement

DOLLAR VALUE OF PROJECT: \$3,170,535.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB	WHERE CERTIFIED ²
Name: <u>Sealright Paving</u> Address: <u>9053 Olive Drive</u> City: <u>Spring Valley</u> State: <u>CA</u> Zip: <u>91977</u> Phone: <u>619-465-7411</u>	Contractor	AC Paving	\$114,043.00	SLBE SB	City CADoGS
Name: <u>Vic Salazar Communications</u> Address: <u>2514 Jamacha Road #502-21</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92019</u> Phone: <u>619-517-4744</u>	Contractor	Community Liason	\$20,000.00	ELBE SB-Micro	City CADoGS
Name: <u>H & D Construction Company</u> Address: <u>P.O. Box 12859</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92022</u> Phone: <u>619-444-6118</u>	Contractor	Curb Ramps	\$140,665.00	SLBE	City

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
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Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
Form Number: AA50
Project Title: MAAC

(Rev. May 2012)

DESIGN-BUILD SUBCONTRACTORS & SUPPLIERS PAST PARTICIPATION LIST

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NAME OF PROJECT: Otay 1st PL University Heights Task No. 8

TYPE OF PROJECT: Design-Build Waterline Replacement

DOLLAR VALUE OF PROJECT: \$3,170,535.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [®]	WHERE CERTIFIED [®]
Name: <u>R.B. Structural Concrete</u> Address: <u>1850 Via Del Torrie</u> City: <u>Alpine</u> State: <u>CA</u> Zip: <u>91901</u> Phone: <u>619-659-8720</u>	Contractor	Lightweight Concrete, Saw Cutting	\$74,708.00	ELBE	City
Name: <u>M.H. Hoffman Trucking</u> Address: <u>700 Martos Place</u> City: <u>Chula Vista</u> State: <u>CA</u> Zip: <u>91910</u> Phone: <u>619-559-4550</u>	Contractor	Trucking	\$209,000.00	ELBE	City
Name: <u>Video Fact</u> Address: <u>4609 Lyons Drive</u> City: <u>La Mesa</u> State: <u>CA</u> Zip: <u>91941</u> Phone: <u>619-442-0080</u>	Contractor	Precon Video	\$1,200.00	ELBE	City

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
 Form Number: AA50
 Project Title: MAAC

(Rev. May 2012)

Advance Blueprint & Digital Copy, Inc. DBA Advance
Reprographics

Janet Kosta

(619) 297-7734 Fax: (619) 325-3652

janet@advance-repro.com

License Type	Business Status
Goods/Services	Emerging

NOTE: Reprographics in printing services in large and small format; black and white and color printing of signs, posters, brochures, business cards, banners, wall and window graphics, etc.

- 323111 Commercial Gravure Printing
- 541430 Graphic Design Services
- 561439 Other Business Service Centers (including Copy Shops)

Aegis Engineering Management, Inc.

Alex Bucher

(858) 505-0045 Fax: (858) 683-2033

alex@aegisem.com

License Type	Business Status
CSD-12	Emerging
CSD-12	Emerging

NOTE: Civil engineering including water and wastewater design services. Special expertise with recycled water site conversion and preparation of Title 22 Engineering Reports.

- 541330 Engineering Services

Affordable Copy Resource

Buddy Trzos

(619) 282-6252 Fax: (619) 521-0117

buddy@att.net

License Type	Business Status
Goods/Services	Small

NOTE: Office copier repair and maintenance. Re-conditioned equipment.

- 811212 Computer and Office Machine Repair and Maintenance

Affordable Drain Service, Inc. DBA Affordable Pipeline Services

Craig S. Post

(858) 689-4000 Fax: (858) 689-4035

craig@affordablepipe.com

License Type	Business Status
A	Small

NOTE: General Contractor-eligible for ALL subcontracting opportunities, eligible as a prime contractor for \$50k & below until receipt of bond letter. Provides sewer and storm cleaning televising

- 562998 All Other Miscellaneous Waste Management Services
- 541990 All Other Professional, Scientific, and Technical Services
- 221320 Sewage Treatment Facilities

Aguirre Engineering, Inc., DBA Aguirre & Associates

Mickey Aguirre

(619) 464-6978 Fax:

mickey@aguirre-inc.com

License Type	Business Status
CSD-12	Small

NOTE: Land surveying, mapping and right-of-way engineering

- 541370 Surveying and Mapping (except Geophysical) Services



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AGUIRRE & ASSOCIATES - #33859

Supplier Profile

Legal Business Name AGUIRRE ENGINEERING INC
 Doing Business As AGUIRRE & ASSOCIATES
 Address 8363 CENTER DRIVE SUITE 5A Phone (619) 464-6978
 LA MESA, CA 91942-2942 FAX (619) 464-7203
 Email mickey@aguirre-inc.com
 Web Page <http://www.aguirre-inc.com>
 Business Types Service
 Service Areas Imperial, Orange, Riverside, San Bernardino, San Diego,
 Keywords Land Surveying, ALTA, Topographic Surveys and Mapping, Design Surveys, Control Surveys (GPS and Conventional, Photogrammetry, Boundary Surveys, Construction Staking, Right-of-Way Surveys and Mapping, Conveyance Documents, Map Checking, Monument Preservati
 Classifications 811516 - Cartography

Active Certifications

TYPE	STATUS	FROM	TO
SB (Micro)	Approved	Sep 13, 2013	Sep 30, 2017

Certification History

TYPE	STATUS	FROM	TO
SB (Micro)	Expired	Oct 18, 2011	Oct 31, 2013
SB (Micro)	Expired	Nov 30, 2009	Nov 30, 2011
SB (Micro)	Expired	May 31, 2006	Dec 31, 2009
SB	Expired	Jul 3, 2003	Jun 30, 2006



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PARC Civil, Inc. - #1436680

Supplier Profile

Legal Business Name PARC Civil, Inc.
 Doing Business As PARC Civil, Inc.
 Address 301 Mission Avenue, Suite 202 Phone (760) 518-6266
 OCEANSIDE, CA 92054-2591 FAX (760) 730-8144
 Email aczajkowski@parccivil.com
 Business Types Service
 Service Areas Los Angeles, Orange, Riverside, Sacramento, San Diego, San Joaquin, Santa Barbara, Santa Cruz, Sonoma, Ventura,
 Keywords civil engineering, water, wastewater, design, surveying, inspection, construction management, program management
 Classifications 811015 - Civil engineering

Active Certifications

TYPE	STATUS	FROM	TO
SB (Micro)	Approved	Oct 2, 2012	Oct 31, 2016
DVBE	Approved	Mar 4, 2012	Oct 31, 2016

Certification History

TYPE	STATUS	FROM	TO
SB (Micro)	Expired	Sep 21, 2010	Sep 30, 2012

K - Company Dale W. Kissinger Fax: (619) 741-8731

Daleatkco@live.com

License Type	Business Status
Goods/Services	Emerging

NOTE:

237310 Highway, Street, and Bridge Construction

K.M. Cooper Electric, Inc.

Kenneth Mark Cooper (619) 788-3425 Fax: (858) 430-6942

kmcooperelectric@yahoo.com

License Type	Business Status
C-10	Emerging

NOTE: Electrical contractors

238210 Electrical Contractors

K2 Engineering, Inc.

Susana Kemmerrer (858) 484-2347 Fax: (858) 484-8682

Susana@k2geotech.com

License Type	Business Status
CSD-12	Emerging

NOTE: Geotechnical Engineering: Performs soils investigations to provide recommendations for earthwork and for design of foundation, retaining walls and paving. Performs liquefaction analysis and provides recommendations for remedial measures.

541330 Engineering Services

541380 Testing Laboratories

Kappa Surveying and Engineering, Inc.

Allen R.A. Turner, III (619) 465-8948 Fax: (619) 465-6410

info@kappainc.com

License Type	Business Status
LS	Emerging

NOTE: Land surveying, mapping, and civil engineering

541330 Engineering Services

237210 Land Subdivision

541370 Surveying and Mapping (except Geophysical) Services

KEH & Associates, Inc.

Kenneth E. Hume (760) 798-0696 Fax: (760) 798-0699

chume@KEHGroup.com

License Type	Business Status
CSD-12	Emerging

NOTE: Design-build procurement and project management services; Program Management; Water, Wastewater and Water Reclamation, Infrastructure Assessment, Planning and design; regulatory support; Constructability-operability review.

541330 Engineering Services

541620 Environmental Consulting Services



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K2 ENGINEERING, INC. - #1756219

Supplier Profile

Legal Business Name K2 ENGINEERING, INC.
 Doing Business As K2 ENGINEERING, INC.
 Address 12595 RAGWEED STREET Phone (858) 484-2347
 SAN DIEGO, CA 92129 FAX (858) 484-8682
 Email SUSANA@K2GEOTECH.COM
 Business Types Service
 Service Areas Alpine, Imperial, Los Angeles, Orange, San Bernardino, San Diego,
 Keywords GEOTECHNICAL ENGINEERING GEOLOGY SOILS TESTING DRILLING SAMPLING FOUNDATIONS
 SEISMIC
 Classifications 601044 - Geology and earth science
 811015 - Civil engineering
 811517 - Geology

Active Certifications

TYPE	STATUS	FROM	TO
SB (Micro)	Approved	Jul 23, 2013	Jul 31, 2017

Certification History

TYPE	STATUS	FROM	TO
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MBN Group, Inc. Minh Nguyen (858) 678-0150 Fax: (858) 678-0155

Mnguyen@mbngroup.net

License Type	Business Status
ARC	Emerging

NOTE: Professional Services

541310 Architectural Services

McCullough Landscape Architecture, Inc. Catherine McCullough (619) 296-3150 Fax: (619) 501-7725

catherine@mlasd.com

License Type	Business Status
ARC	Emerging

NOTE: Professional Services, landscape architecture, urban design and planning

541320 Landscape Architectural Services

McGrath Consulting Michael McGrath (619) 443-3811 Fax: (619) 443-3459

Mwm@mcswppp.com

License Type	Business Status
Goods/Services	Emerging

NOTE: Storm Water Pollution Prevention Plans SWPPP, site monitoring and sampling service, on site training and best management practices. All required documentation filings including Notice of Intent and Termination and site maps.

541620 Environmental Consulting Services

Mech One, Inc. Laura Geist (760) 260-8121 Fax: (760) 888-1942

tony@mechoneinc.com

License Type	Business Status
C-20	Small

NOTE: Heating, Ventilating, Air Conditioning

238220 Plumbing, Heating, and Air-Conditioning Contractors

MEPCor, Inc. Joseph Binning (619) 275-2865 Fax:

Jbinning@mepcor.com

License Type	Business Status
Goods/Services	Emerging

NOTE: General Services

541511 Custom Computer Programming Services

541340 Drafting Services

541519 Other Computer Related Services

541490 Other Specialized Design Services



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McGrath Consulting - #1756161

Supplier Profile

Legal Business Name McGrath Consulting
 Doing Business As McGrath Consulting
 Address PO BOX 20205 Phone (619) 250-2025
 EL CAJON, CA 92040 FAX (619) 443-3459
 Email mwm@mcswwppp.com
 Web Page <http://www.mcswwppp.com>
 Business Types Service
 Service Areas Los Angeles, Riverside, Sacramento, San Bernardino, San Diego, Santa Cruz, Yolo,
 Keywords Water Quality Storm Water SWPPP QSD QSP WPCP Water Pollution Control Plan Erosion Control
 sediment control Best management practices BMP NOI Notice of Intent Termination
 construction general permit storm water pollution prevention plan spill prevention an
 Classifications 771016 - Environmental planning
 771017 - Environmental advisory services
 771018 - Environmental auditing
 771116 - Environmental rehabilitation

Active Certifications

TYPE	STATUS	FROM	TO
SB (Micro)	Approved	Jul 19, 2013	Jul 31, 2017

Certification History

TYPE	STATUS	FROM	TO
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541930 Translation and Interpretation Services

San Diego Engergy Desk

Randy J. Walsh

(619) 894-7791 Fax: (619) 283-0005

engydesk@outlook.com

License Type

Business Status

Goods/Services

Emerging

NOTE: General Services

541611 Administrative Management and General Management Consulting Services

541350 Building Inspection Services

541618 Other Management Consulting Services

541690 Other Scientific and Technical Consulting Services

531311 Residential Property Managers

San Diego Printing Group, Inc. DBA Mesa Reprographics

Karen Moreno

(858) 541-1500 Fax: (858) 278-0558

karen@mesareprographics.com

License Type

Business Status

Goods/Services

Small

NOTE: Reprographics – plans, specs, scanning, mounting & laminating, delivery, digital file management

561439 Other Business Service Centers (including Copy Shops)

San Diego Steel Solutions

Guillermina C. Summerl (760) 489-9990 Fax: (760) 489-8610

steelsolutions@yahoo.com

License Type

Business Status

C-51

Emerging

NOTE: Specialty Construction

332323 Ornamental and Architectural Metal Work Manufacturing

238120 Structural Steel and Precast Concrete Contractors

San Dieguito Engineering, Inc.

Annie Aguilar

(760) 753-5525 Fax: (760) 943-8236

Aguilar@sdeinc.com

License Type

Business Status

CSD-12

Small

NOTE: Civil Engineering, Stormwater Preparation, Surveying, Mapping, Land Planning, Subsurface Utility Engineering

541330 Engineering Services

541360 Geophysical Surveying and Mapping Services

237210 Land Subdivision

541370 Surveying and Mapping (except Geophysical) Services



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SDE - #43135

Supplier Profile

Legal Business Name SAN DIEGUITO ENGINEERING INC
 Doing Business As SDE
 Address 4407 MANCHESTER AVE STE 105 Phone (760) 753-5525
 ENCINITAS, CA 92024-4941 FAX (760) 943-8236
 Email aaguilar@sdeinc.com
 Web Page <http://www.sdeinc.com>
 Business Types Service
 Service Areas Imperial, Los Angeles, Orange, Riverside, San Bernardino, San Diego, Ventura,
 Keywords Civil engineering survey mapping construction surveying land planning easements hydrology
 construction staking layout topography storm water bmps swppp grading road design
 improvements utility architectural site development infrastructure water sewer pipe
 Classifications 701715 - Development
 811015 - Civil engineering

Active Certifications

TYPE	STATUS	FROM	TO
SB (Micro)	Approved	Aug 1, 2013	Aug 31, 2017

Certification History

TYPE	STATUS	FROM	TO
SB (Micro)	Expired	Aug 10, 2011	Aug 31, 2013
SB (Micro)	Expired	Jul 20, 2009	Jul 31, 2011
SB	Expired	Sep 14, 2006	Aug 31, 2009

Paradigm Environmental
steve@paradigmh2o.com

Steve Carter

(619) 564-6906 Fax:

License Type	Business Status
CSD-12	Emerging

NOTE: Specializes in developing and implementing scientific, engineering, and regulatory strategies for managing and protecting watersheds.

541330 Engineering Services

541620 Environmental Consulting Services

PARC Civil, Inc.
Aczajkowski@parccivil.com

Amy Czajkowski

(760) 518-6266 Fax: (760) 730-8144

License Type	Business Status
CSD-12	Small

NOTE: An engineering consulting firm offering design, inspection, drafting and surveying services at varying levels from manager to technician.

541350 Building Inspection Services

541340 Drafting Services

541330 Engineering Services

541370 Surveying and Mapping (except Geophysical) Services

Payneco Specialties, Inc. DBA Payco Specialties
cca@payco.biz

Rebecca Llewellyn

(619) 422-9204 Fax: (619) 427-1620

License Type	Business Status
C-32	Small

NOTE: Specialty Construction

238990 All Other Specialty Trade Contractors

237310 Highway, Street, and Bridge Construction

PCG Utility Consultants, Inc.
Admin@procongpc.com

Mary Ann Watson

(619) 660-1355 Fax: (619) 660-1372

License Type	Business Status
Goods/Services	Emerging

NOTE: Dry utility system engineering, design, consulting, strategic planning, base-plan preparation, and potholing services

541611 Administrative Management and General Management Consulting Services

541340 Drafting Services

541618 Other Management Consulting Services

541490 Other Specialized Design Services



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PAYCO SPECIALTIES - #18502

Supplier Profile

Legal Business Name	PAYCO SPECIALTIES, INC.		
Doing Business As	PAYCO SPECIALTIES		
Address	120 N 2ND AVE CHULA VISTA, CA 91910	Phone	(619) 422-9204
		FAX	(619) 427-1620
Email	Rebecca@Payco.Biz		
Web Page	http://Payco.Biz		
Business Types	Construction		
Service Areas	Alpine, Del Norte, Imperial, Los Angeles, Riverside, San Bernardino, San Diego, San Joaquin, San Luis Obispo, Santa Barbara, Ventura,		
Keywords	general building contractor parking highway improvement striping paint stripe pavement markings marker permanent delineation delineators thermoplastic skip signs removal removals leaded lead plan yellow 2 coat temporary stage construction		
Construction License Types	B - General Building Contractor C-32 - Parking and Highway Improvement		
Classifications	721033 - Infrastructure maintenance and repair services 721110 - Single family dwelling construction services 721111 - Multiple unit dwelling construction services 721210 - New industrial building and warehouse construction services 721211 - Commercial and office building construction services 721537 - Parking facility construction and equipment installation and maintenance and repair services		

Active Certifications

TYPE	STATUS	FROM	TO
SB (Micro)	Approved	Nov 20, 2012	Dec 31, 2016

Certification History

TYPE	STATUS	FROM	TO
SB (Micro)	Expired	Dec 7, 2010	Dec 31, 2012
SB	Expired	Oct 8, 2009	Nov 30, 2010

Acme Safety & Supply Corp.

Candace Friedman

(619) 299-5100 Fax: (619) 542-0763

Candace@acmesafetysupply.com

License Type	Business Status
C-31	Small
D-42	Small

NOTE: Rental sales & service of traffic safety materials

561990 All Other Support Services

423990 Other Miscellaneous Durable Goods Merchant Wholesalers

424950 Paint, Varnish, and Supplies Merchant Wholesalers

339950 Sign Manufacturing

425120 Wholesale Trade Agents and Brokers

Action Research

Jennifer J. Tabanico

(760) 722-4000 Fax: (760) 722-4005

Tabanico@action3630.com

License Type	Business Status
Goods/Services	Emerging

NOTE: General Services

541613 Marketing Consulting Services

541910 Marketing Research and Public Opinion Polling

541820 Public Relations Agencies

Active Potential Inc. DBA Active Potential Medical Supplies Inc.

Anna Pollard

(858) 292-4128 Fax: (858) 292-4833

Info@activepotentialmedical.com

License Type	Business Status
Supplier	Emerging

NOTE: Premier supplier of a full range of quality medical goods for physicians, dentists, health facilities, rehabilitation professionals, hospitals, senior living facilities, insurance providers, clinics, government, institutions, and private citizens.

446199 All Other Health and Personal Care Stores

ADCO Underground Services, LLC.

Adam Farrar

(619) 241-1496 Fax: (717) 828-2718

Afarrar@adcounderground.com

License Type	Business Status
A	Emerging
D-06	Emerging
C-61	Emerging

NOTE: Eligible for ALL subcontracting opportunities, eligible as a prime contractor for \$50k & below until receipt of bond letter.

541620 Environmental Consulting Services

541360 Geophysical Surveying and Mapping Services



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ACME SAFETY & SUPPLY CORP - #23397

Supplier Profile

Legal Business Name ACME SAFETY AND SUPPLY CORP
 Doing Business As ACME SAFETY & SUPPLY CORP
 Address 1616 West Avenue, Phone (619) 299-5100
 NATIONAL CITY, CA 91950 FAX (619) 542-0763
 Email candace@acmesafetysupply.com
 Web Page <http://www.acmesafetysupply.com>
 Business Types Construction
 Non-Manufacturer
 Service Areas Imperial, San Diego,
 Keywords BARRICADES, CONES, DELINEATORS, HARDHATS, SAFETY SUPPLIES, ARROWBOARDS,
 CONSTRUCTION AREA SIGNS, LITE TOWERS, MESSAGE BOARDS, TRAFFIC CONTROL,
 FLAGGERS, RENTAL, SALES AND SERVICE
 Construction License Types C-31 - Construction Zone Traffic Control Contractor
 D-42 - Sign Installation
 Classifications 461515 - Crowd control equipment
 461615 - Traffic control
 461817 - Face and head protection
 551217 - Signage

Active Certifications

TYPE	STATUS	FROM	TO
SB (Micro)	Approved	Sep 17, 2012	Sep 30, 2016

Certification History

TYPE	STATUS	FROM	TO
SB (Micro)	Expired	Sep 13, 2010	Sep 30, 2012
SB	Expired	Jul 27, 2009	Sep 30, 2010
SB	Expired	Sep 8, 2008	Sep 30, 2009
SB	Expired	Sep 10, 2007	Sep 30, 2008
SB	Denied	Aug 23, 2007	Aug 23, 2007

MBN Group, Inc. Minh Nguyen (858) 678-0150 Fax: (858) 678-0155

Mnguyen@mbngroup.net

License Type	Business Status
ARC	Emerging

NOTE: Professional Services

541310 Architectural Services

McCullough Landscape Architecture, Inc.

Catherine McCullough (619) 296-3150 Fax: (619) 501-7725

catherine@mlasd.com

License Type	Business Status
ARC	Emerging

NOTE: Professional Services, landscape architecture, urban design and planning

541320 Landscape Architectural Services

McGrath Consulting

Michael McGrath (619) 443-3811 Fax: (619) 443-3459

Mwm@mcswppp.com

License Type	Business Status
Goods/Services	Emerging

NOTE: Storm Water Pollution Prevention Plans SWPPP, site monitoring and sampling service, on site training and best management practices. All required documentation filings including Notice of Intent and Termination and site maps.

541620 Environmental Consulting Services

h One, Inc.

Laura Geist (760) 260-8121 Fax: (760) 888-1942

tony@mechoneinc.com

License Type	Business Status
C-20	Small

NOTE: Heating, Ventilating, Air Conditioning

238220 Plumbing, Heating, and Air-Conditioning Contractors

MEPCor, Inc.

Joseph Binning (619) 275-2865 Fax:

Jbinning@mepcor.com

License Type	Business Status
Goods/Services	Emerging

NOTE: General Services

541511 Custom Computer Programming Services

541340 Drafting Services

541519 Other Computer Related Services

541490 Other Specialized Design Services

Company

Company Name	SealRight Paving
Address	9053 Olive Dr.
City	Spring Valley
State	California
Country	United States
Zip	91977

Contact Name	Frank Vasquez
Title	Owner
Email	srpestimating@sbcglobal.net
Phone	619-465-7411

Contractor Licenses

Licenses	C-12 Earthwork and Paving
License #	364113
Exp. Date	June 30, 2015

Classifications

PQUAL Prequalification
SLBE Small Local Business Enterprise
MBE Minority Business Enterprise
CADIR Registered DIR Public Works Contractor

Vendor Categories

91394 Paving/Resurfacing, Alley And Parking Lot
91396 Paving/Resurfacing, Street (Major And Residential)



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SealRight Paving - #1798339

Supplier Profile

Legal Business Name	SealRight Paving		
Doing Business As	SealRight Paving		
Address	9053 Olive Drive	Phone	(619) 465-7411
	SPRING VALLEY, CA 91977	FAX	(619) 465-7490
Email	srpestimating@sbcglobal.net		
Business Types	Construction		
Service Areas	Alpine, San Diego,		
Keywords	Asphalt Paving, Seal Coat and Crack Seal Repairs and Services.		
Construction License Types	C-12 - Excavation work and paving		
Classifications	721411 - Infrastructure building and surfacing and paving services		

Active Certifications

TYPE	STATUS	FROM	TO
SB	Approved	Jun 10, 2015	Jun 30, 2016

Certification History

TYPE	STATUS	FROM	TO
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VIANOVA, Inc. Frank G Scarpaci (619) 446-6780 Fax: (619) 446-6780

frank@thevianovagroup.com

License Type	Business Status
Goods/Services	Small

NOTE: Corporate social responsibility, sustainability, event planning and strategic planning consulting.

541611 Administrative Management and General Management Consulting Services

541618 Other Management Consulting Services

Vic Ross's Masonry, Inc.

Ardell V. Ross

(619) 232-0323 Fax: (619) 232-0336

vicrossmasonry@sbcglobal.net

License Type	Business Status
C-29	Emerging

NOTE: Masonry subcontracting

238140 Masonry Contractors

Vic Salazar Enterprises, LLC. DBA -Vic Salazar Communications Vic Salazar

(619) 517-4744 Fax: (619) 334-4156

Info@vicsalazar.com

License Type	Business Status
Goods/Services	Emerging

NOTE: Community outreach, public relations, video production, event planning, marketing

541613 Marketing Consulting Services

512110 Motion Picture and Video Production

711320 Promoters of Performing Arts, Sports, and Similar Events without Facilities

541820 Public Relations Agencies

Vinyard Doors, Inc.

Opal V. Bentley

(619) 298-9951 Fax: (619) 298-9957

officemanager@vinyarddoors.com

License Type	Business Status
B	Small
D-28	Small
C-61	Small

NOTE: Sell, service, install all major brands of rolling steel, sectional, fire doors, counter doors /shutters, grilles, scissor gates & high speed doors for commercial application/electrical operators. Drop test overhead fire doors for annual testing

238990 All Other Specialty Trade Contractors

236220 Commercial and Institutional Building Construction

236210 Industrial Building Construction

238190 Other Foundation, Structure, and Building Exterior Contractors

237990 Other Heavy and Civil Engineering Construction

561790 Other Services to Buildings and Dwellings



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Vic Salazar Communications - #55753

Supplier Profile

Legal Business Name Vic Salazar Enterprises LLC
 Doing Business As Vic Salazar Communications
 Address 2514 Jamacha Rd. #502-21 Phone (619) 517-4744
 EL CAJON, CA 92019-3864 FAX (619) 334-4156
 Email vic@vicsalazar.com
 Web Page <http://www.vicsalazar.com>
 Business Types Service
 Non-Manufacturer
 Service Areas Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Imperial, Inyo, Kern, Kings, Lake, Lassen, Los Angeles, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Mono, Monterey, Napa, Nevada, Orange, Placer, Plumas, Riverside, Sacramento, San Benito, San Bernardino, San Diego, San Francisco, San Joaquin, San Luis Obispo, San Mateo, Santa Barbara, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Ventura, Yolo, Yuba,
 Keywords Public Relations PR Marketing Advertising Communications Video Consulting Writing
 Classifications 432018 - Media storage devices
 451317 - Media storage
 801415 - Market research
 801416 - Sales and business promotion activities
 821015 - Print advertising
 821016 - Broadcast advertising
 821018 - Advertising agency services
 821019 - Media placement and fulfillment
 821117 - Creative writing
 821119 - News and publicity services
 821215 - Printing
 831217 - Mass communication services

Active Certifications

TYPE	STATUS	FROM	TO
SB (Micro)	Approved	Mar 14, 2012	Mar 31, 2016

Certification History

Stan Singleton
 Stanesingleton@yahoo.com

Stanley E. Singleton (619) 795-0637

License Type **Business Status**
 Goods/Services Emerging

NOTE: Goods/Materials/Services/Computer Sales
 443120 Computer and Software Stores

Statewide Stripes, Inc.
 Dave@statewidestripes.com

David Brillhante (858) 560-6887

License Type **Business Status**
 C-32 Small
 C-33 Small
 C-32 Small

NOTE:
 237310 Highway, Street, and Bridge Construction

Steve Duich, Inc. DBA H&D Construction Co.
 Mike@concretehd.com



Mike Aprea (619) 444-6118

License Type **Business Status**
 A Small

NOTE:
 238990 All Other Specialty Trade Contractors
 237310 Highway, Street, and Bridge Construction

Structural Technology Consultants, Inc.
 Knowacki@stcsd.com

Karen Nowacki (858) 278-2400

License Type **Business Status**
 CSD-12 Small

NOTE:
 541330 Engineering Services

Stuart Engineering AKA Peace Engineering, Inc.
 Speace@stuartengineering.com

Stuart Peace (619) 296-1010

License Type **Business Status**
 Goods/Services Small

NOTE: Civil Engineering and Surveying
 541340 Drafting Services
 541330 Engineering Services
 541370 Surveying and Mapping (except Geophysical) Services



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 or call 800-990-9339

H&D CONSTRUCTION CO - #1481000

Supplier Profile

Legal Business Name STEVE DUICH INC
 Doing Business As H&D CONSTRUCTION CO
 Address PO BOX 12859 Phone (619) 444-6118
 EL CAJON, CA 92022 FAX (619) 441-8414
 Email NICK@CONCRETEHD.COM
 Web Page <http://www.concretehd.com>
 Business Types Construction
 Service Areas San Diego,
 Keywords CONCRETE, SITE CONCRETE, CURB AND GUTTER, SIDEWALK, DRIVEWAYS, R&R,
 DEMOLITION, CURB RAMPS, PEDESTRIAN RAMPS
 Construction License Types A - General Engineering
 Classifications 721411 - Infrastructure building and surfacing and paving services
 721527 - Concrete installation and repair services

Active Certifications

TYPE	STATUS	FROM	TO
SB	Approved	Jun 19, 2013	Jun 30, 2016

Certification History

TYPE	STATUS	FROM	TO
SB	Expired	Aug 9, 2012	Aug 31, 2013
SB	Expired	Oct 25, 2011	Oct 31, 2012
SB	Expired	Nov 22, 2010	Nov 30, 2011

238990 All Other Specialty Trade Contractors

R.B. Structural Concrete, Inc.
rbsc@cox.net

Ronald J. Berger

(619) 659-8720 Fax: (619) 659-8719

License Type	Business Status
A	Emerging

NOTE: Specialty Contractor (no bond letter)

- 237310 Highway, Street, and Bridge Construction
- 237990 Other Heavy and Civil Engineering Construction
- 238110 Poured Concrete Foundation and Structure Contractors
- 237110 Water and Sewer Line and Related Structures Construction

R.C. Hinman DBA Video Fact Documentation Services
Chris@videofact.net

R. Christopher Hinman

(619) 889-8368 Fax: (619) 442-0045

License Type	Business Status
Goods/Services	Emerging

NOTE: Pre, post & during construction documentation by audio/video and photography.

- 541922 Commercial Photography
- 512110 Motion Picture and Video Production
- 541921 Photography Studios, Portrait

Electric, Inc.
sammy@rlelectricinc.net

Samuel Judd

(619) 561-4506 Fax: (619) 561-8011

License Type	Business Status
C-10	Small

NOTE: Residential & commercial electrical contracting

- 238210 Electrical Contractors

Ralph A. Frias DBA: Gecko Electric
edith@Geckoelectric.com

Ralph A. Frias

(619) 233-1117 Fax: (619) 233-1117

License Type	Business Status
C-10	Emerging

NOTE: Specialty Construction

- 221122 Electric Power Distribution
- 238210 Electrical Contractors

Rancho Coastal Engineering & Surveying, Inc.
Doug@rcesd.com

Douglas/Nora Logan

(760) 510-3152 Fax: (760) 510-3153

License Type	Business Status
CSD-12	Emerging

E: Professional Services

- 541330 Engineering Services
- 541370 Surveying and Mapping (except Geophysical) Services

M.H. Hoffman Trucking, Inc.	Mark H. Hoffman	(619) 559-4559	Fax: (619) 656-7913
Mhhoffmantrucking@gmail.com		License Type	Business Status
		Goods/Services	Emerging

NOTE: Dump Truck Service with Operator

484220 Specialized Freight (except Used Goods) Trucking, Local

M5 Hosting Inc	Michael McCafferty	(877) 344-4678	Fax:
mike@m5hosting.com		License Type	Business Status
		Goods/Services	Small

NOTE: Internet hosting of servers and IaaS cloud resources. Internet, Server, and Data Infrastructure.

518210 Data Processing, Hosting, and Related Services

MA Engineers, Inc.	Melanie Enriquez	(858) 200-0030	Fax:
Menriquez@ma-engr.com		License Type	Business Status
		M	Small

NOTE: Mechanical and plumbing design engineering

541330 Engineering Services

Maid Fast Construction	Renato Marrone	(619) 749-6116	Fax: (619) 749-6116
scottmarrone@maid-fast.com		License Type	Business Status
		B	Small
		C-33	Small

NOTE: Painting, handyman, and janitorial services

238990 All Other Specialty Trade Contractors

238320 Painting and Wall Covering Contractors

Makelele Systems Landscape & Maintenance, Inc.	Jose Cardenas	(760) 208-8749	Fax:
makelele@makelelesystems.com		License Type	Business Status
		C-27	Emerging

NOTE: Landscape Maintenance and Landscape Construction

561730 Landscaping Services

Mann, King Engineer's Inc. DBA DHK Engineering	Donald H. King	(760) 747-9553	Fax: (760) 747-9553
Dhkeng1@sbcglobal.net		License Type	Business Status
		CSD-12	Emerging

NOTE: Engineering Services including Energy Management, Environmental, Water, Wastewater and Mechanical

541330 Engineering Services

238990 All Other Specialty Trade Contractors

R.B. Structural Concrete, Inc. Ronald J. Berger (619) 659-8720 Fax: (619) 659-8719
 bsc@cox.net License Type Business Status
 A Emerging

NOTE: Specialty Contractor (no bond letter)
 237310 Highway, Street, and Bridge Construction
 237990 Other Heavy and Civil Engineering Construction
 238110 Poured Concrete Foundation and Structure Contractors
 237110 Water and Sewer Line and Related Structures Construction

R.C. Hinman DBA Video Fact Documentation Services R. Christopher Hinman (619) 889-8368 Fax: (619) 442-0045
 Chris@videofact.net License Type Business Status
 Goods/Services Emerging

NOTE: Pre, post & during construction documentation by audio/video and photography.
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r Electric, Inc. Samuel Judd (619) 561-4506 Fax: (619) 561-8011
 sammy@rlelectricinc.net License Type Business Status
 C-10 Small

NOTE: Residential & commercial electrical contracting
 238210 Electrical Contractors

Ralph A. Frias DBA: Gecko Electric Ralph A. Frias (619) 233-1117 Fax: (619) 233-1117
 edith@Geckoelectric.com License Type Business Status
 C-10 Emerging

NOTE: Specialty Construction
 221122 Electric Power Distribution
 238210 Electrical Contractors

Rancho Coastal Engineering & Surveying, Inc. Douglas/Nora Logan (760) 510-3152 Fax: (760) 510-3153
 Doug@rcesd.com License Type Business Status
 CSD-12 Emerging

E: Professional Services
 541330 Engineering Services
 541370 Surveying and Mapping (except Geophysical) Services



**MULTIPLE AWARD DESIGN-BUILD CONTRACT (MACC)
FOR WATER, WASTEWATER, AND STORM WATER PIPELINE PROJECTS**

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**MULTIPLE AWARD DESIGN-BUILD CONTRACT (MACC)
FOR WATER, WASTEWATER, AND STORM WATER PIPELINE PROJECTS**

SECTION 1 – Addenda to this RFQ

Kiewit confirms receipt of addendum 1 to this RFQ.

SECTION 2 – Identification of the Contractor

2.1.1 Legal name and address of company

Kiewit Infrastructure West Co.
10704 Shoemaker Avenue
Santa Fe Springs, CA 90670

2.1.2 Legal form of company (partnership, corporation, joint venture, etc.). If joint venture identify the members of the joint venture and provide all information required under this section for each member.

Kiewit is classified as a Corporation.

2.1.3 If company is wholly owned subsidiary of a “parent company,” identify the “parent company”.

Kiewit Infrastructure West Co. is a wholly owned subsidiary of Kiewit Infrastructure Group, Inc.

2.1.4 Addresses of offices located in San Diego County.

Area Office: 12700 Stowe Drive
Suite 180 Poway, CA 92064

SD Airport Project: 3723 North Harbor Drive
San Diego, CA 92101

Carlsbad Desalination Project Office:
5050 Avenida Encinas, Suite 370
Carlsbad, CA 92008

Carlsbad Project Site: 4600 Carlsbad Blvd
Carlsbad, CA 92008

2.1.5 Number of years that company has maintained office in San Diego County.

32 years

2.1.6 Number of employees in San Diego County. 237 employees

2.1.7 City of San Diego Business License Number, State Contractor’s License Number (include date of expiration), and Professional Engineering/Architect License Number (include date of expiration).

City of San Diego Business License Number:
B2009014605

Expires 04/30/2016

State Contractor’s License Number:

433176; Class A, B, C10

Expires 01/31/2017

Parsons Design Manager, Dan Duprey
Professional Engineering/Architect License:
38079

Expires 3/31/2017

2.1.8 Name, title, address and telephone number of person to contact concerning the SOQ.

Eric M. Scott
Senior Vice President
10704 Shoemaker Avenue
Santa Fe Springs, CA 90670
(562) 946-1816

SECTION 3 – Exceptions to this RFQ

See page 4 for Attachment C.

SECTION 4 – Mandatory Meetings

See page 5 for pre-submittal meeting sign-in sheet.

ATTACHMENT C

CERTIFICATION OF EXCEPTION TO RFQ DOCUMENTS

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline Projects

The undersigned, a duly authorized representative of Kiewit Infrastructure West Co.
(Company Name)

hereby stipulates that Kiewit Infrastructure West Co. takes no exceptions to this
(Company Name)

Request for Qualifications and its attachments as referenced in this RFQ.

Eric M. Scott
Eric M. Scott
Senior Vice President
Authorized Representative
Authorized Representative's Title

July 8, 2015
Date

Kiewit Infrastructure West Co.
Company

OR

The undersigned, a duly authorized representative of _____
(Company Name)

hereby stipulates that _____ takes the following exceptions
(Company Name)

to this Request for Qualifications and its attachments as referenced in this RFQ.

Authorized Representative

Authorized Representative's Title

Company

Date



**MULTIPLE AWARD DESIGN-BUILD CONTRACT (MACC)
FOR WATER, WASTEWATER, AND STORM WATER PIPELINE PROJECTS**

CITY OF SAN DIEGO



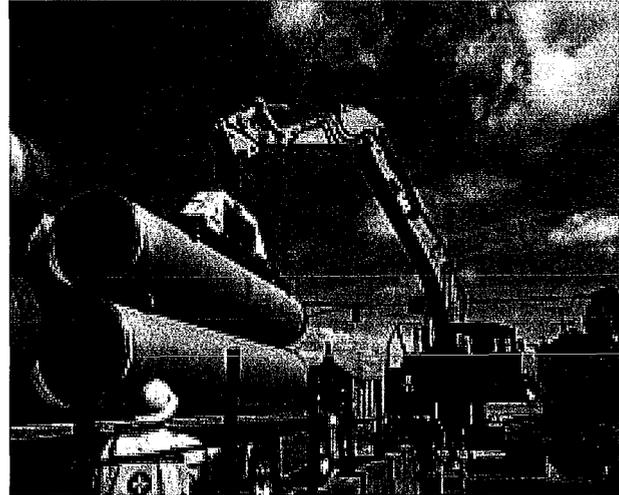
MANDATORY PRE-SUBMITTAL MEETING ATTENDANCE SHEET
Page 9 of 9

Project Name Request for Qualifications (RFQ) Multiple Award Design-Build Contract (MACC) for Water, Wastewater, and Storm Water Pipeline Projects	
Bid Number: K-15-1293-MAC-3-A	WBS #:
Location of Pre-Submittal Meeting: 1010 Second Avenue, Suite 1400, San Diego, 92101 (change if offsite)	
Date of Mandatory Pre-Submittal Meeting: 6/18/15	Time of Pre-Bid Meeting: 10:00 A.M.
Contract Specialist: <i>Eleida Felix Yackel</i> (619) 533-3449; efelixyackel@sandiego.gov	
Project Manager: <i>Jim Shamloufard</i> 619-533-3160; jshamloufard@sandiego.gov	
Contract Compliance Officer: <i>Joseph Sly</i> 619-236-6068; jsly@sandiego.gov	
Attendee Name: KEVIN GOODMAN Attendee Title: ESTIMATOR Firm Name: KIEWIT Firm Address: 10704 SITGEMAKER AVE SANTA FE SPRING, CA 90670 Phone: (562) 946 1816 Fax: (562) 946 3823	Scope of Work: GENERAL CONTRACTOR Certification(s) ¹ : <input type="checkbox"/> DBE <input type="checkbox"/> DVBE <input type="checkbox"/> ELBE <input type="checkbox"/> MBE <input type="checkbox"/> SLBE <input type="checkbox"/> WBE <input type="checkbox"/> OBE Email:
Attendee Name: Daniel Duke Attendee Title: Asst. Project Manager Firm Name: ARB, INC. Firm Address: 26000 Commerce Centre Drive Lake Forest, CA 92630 Phone: (949) 598-9242 Fax: (949) 587-5786	Scope of Work: General Contractor Certification(s) ¹ : <input type="checkbox"/> DBE <input type="checkbox"/> DVBE <input type="checkbox"/> ELBE <input type="checkbox"/> MBE <input type="checkbox"/> SLBE <input type="checkbox"/> WBE <input type="checkbox"/> OBE Email: Dduke@arbinc.com
Attendee Name: MARVIN FLOYD Attendee Title: SENIOR SALES REPRESENTATIVE Firm Name: AMERON - WATER TRANSMISSION GROUP Firm Address: 10681 FOOTHILL BLVD #450 RANCHO CUCAMONGA, CA 91780 Phone: 619-843-8131 Fax: 909-944-4100	Scope of Work: MANUFACTURER CONCRETE & STEEL PRESSURE PIPE Certification(s) ¹ : <input type="checkbox"/> DBE <input type="checkbox"/> DVBE <input type="checkbox"/> ELBE <input type="checkbox"/> MBE <input type="checkbox"/> SLBE <input type="checkbox"/> WBE <input type="checkbox"/> OBE Email: MARVIN.FLOYD@NOV.COM
Attendee Name: Attendee Title: Firm Name: Firm Address: Phone: Fax:	Scope of Work: Certification(s) ¹ : <input type="checkbox"/> DBE <input type="checkbox"/> DVBE <input type="checkbox"/> ELBE <input type="checkbox"/> MBE <input type="checkbox"/> SLBE <input type="checkbox"/> WBE <input type="checkbox"/> OBE Email:
Attendee Name: Attendee Title: Firm Name: Firm Address: Phone: Fax:	Scope of Work: Certification(s) ¹ : <input type="checkbox"/> DBE <input type="checkbox"/> DVBE <input type="checkbox"/> ELBE <input type="checkbox"/> MBE <input type="checkbox"/> SLBE <input type="checkbox"/> WBE <input type="checkbox"/> OBE Email:

SECTION 5 – Executive Summary

Kiewit has completed 415 design-build projects with a value of more than 16 billion dollars in the last 10 years. We are a national leader in the delivery of Design-Build projects and have developed superior management tools to ensure that the design and construction are completed on time. Our schedules include design priorities and milestones that will become an integral part of the overall construction schedule from the beginning of the project through commissioning and turn over. Management techniques developed by Kiewit include co-location of Kiewit staff personnel with our designer to perform continuous constructability reviews throughout the design process. Kiewit's partnering experience will deliver one integrated cohesive team with the City of San Diego for the design and execution of this project. We have an excellent team of design and construction professionals experienced in the delivery of design-build projects for heavy civil, water, wastewater, and storm water projects. More importantly Kiewit has experience building many successful projects in the San Diego area including recent projects such the Carlsbad Desalination project and the San Diego Airport Vehicle Circulation project. This team understands the challenges associated with design-build projects and has the technical engineering, design and construction resources to build any task order in this MACC program. Kiewit has partnered with Parsons as our designer for this project. Parsons has extensive design experience on extremely challenging water, wastewater and storm water projects. The Kiewit-Parsons team has successfully completed over \$9 billion in design-build infrastructure projects across the US. This familiarity results in an extremely collaborative working environment providing you with superior design-build solutions to best meet the needs of the project. Parsons' experience has

resulted in optimize pipe alignments, reduce capital cost, reduce maintenance cost and improve overall pipeline performance.



Magnolia Trunk Design-Build Relining Project.

Finally, Kiewit's safety records are among the best in the business, assuring that your project will be held to the highest safety standards. Kiewit consistently produces an EMR rating of 0.55, far below the industry average which assures our clients that their projects will be built with the lowest risk of safety incidents.

Why is Kiewit-Parson the Best Choice?

- Over \$9 billion in design-build work together
- Award winning design and construction experience
- Resources to mobilize quickly
- Industry leading safety record

SECTION 6 – Experience and Technical Competence

Design-Build Experience with Water, Wastewater, and Storm Drain Projects (6.1)

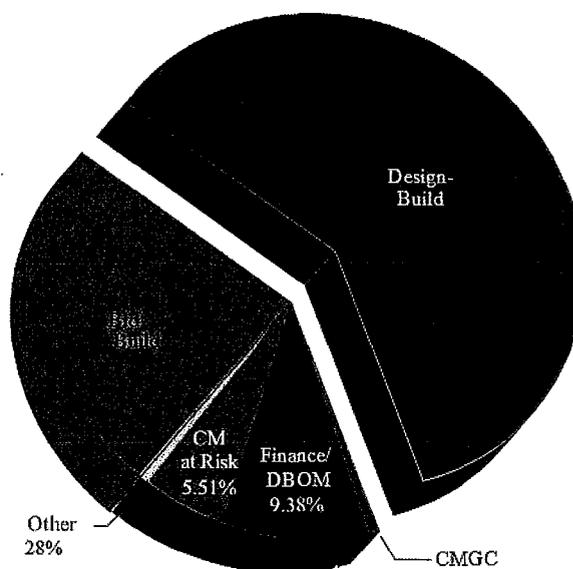
In its 131st year of business, Kiewit Corporation has successfully delivered some of the largest and most complex projects in North America. Our reputation for excellence in design and construction is fostered by our core values of People, Integrity, Excellence and Stewardship. With annual revenue from 2014 of \$10.5 billion, 80% of our volume was delivered by non-traditional methods. Delivery models such as Design-Build, EPC, CMAR, ECI, P3, DBO and DBOM are well-known to Kiewit construction teams. The Kiewit Corporation brings a work force of 30,000 construction professionals, and one of the largest and most modern privately owned equipment fleets in North America. Kiewit Corporation is one of the nation’s most respected contractors, ranking third in Engineering News Record’s (ENR’s) list of Top 400 Contractors for 2014. This project is being supported by our Kiewit Infrastructure Group as shown in section (2). Kiewit Corporation has completed 415 design-build projects worth over \$16.3 billion in the last 10 years.

Pipeline Construction

Kiewit has constructed hundreds of miles of pipelines throughout the US and Canada. Recent examples include the I-405 Widening Project which has just finished over 93,000 LF of utility construction and relocations at including natural gas, water, sewer, oil, telephone, communications, fiber optic and storm drain lines. In Newport Beach, Kiewit is currently completing 28,000 LF of 20” to 36” HDPE force main in a high profile project on Pacific Coast Highway for the Orange County Sanitation District (OCS). Kiewit is also in the final stages of construction installing

a 54” diameter 10-mile steel water pipeline as part of the Carlsbad Desalination Project. Additionally, Kiewit has recently completed over 4-miles of 78” diameter steel pipeline down a busy 4-lane city street in Redlands, CA for the San Bernardino Metropolitan Water District under a Design-Build CMAR contract that also included a 16.7 CFS pump station, pump procurement, and street widening as well as the 2 phases of pipeline work. All of these projects involved extensive phased MOT plans to make the project work for construction, the commuting public and the surrounding communities. Construction methods for installation included open cut, shored trench, tunneling and pipe jacking. These facilities included new construction, replacement, lining and abandonment or demolition. Please see **Table 1** for a sample listing of these projects.

Figure 1: Kiewit Backlog by Delivery Method



Approximately 80% Alternative delivery



**MULTIPLE AWARD DESIGN-BUILD CONTRACT (MACC)
FOR WATER, WASTEWATER, AND STORM WATER PIPELINE PROJECTS**

Table 1: Kiewit Pipeline Experience

Design-Build Reference Projects per 6.2							
Description	Design-Build	Kiewit/Parsons	Owner's PM and phone	Phone Number	Project Type	Contract Amount (in millions)	Public or private
Magnolia Trunk	X		Brian Bingman	714-593-7307	Re-lining	\$15.5	Public
Carlsbad Desalination	X		Patrick Crain	760-889-2975	Transmission	\$575.0	Private
Sandy River Conduit	X	X	Tim Collins	503-823-5033	Relocate	\$21.3	Public
Pioneer Crossing	X	X	Phil Huff	801-227-8043	Water	\$193.8	Public
Foothill Goldline	X	X	Chris Burner	626-305-7022	Relocate	\$477.9	Public
Other Relevant Pipeline Experience							
Newport					Sewer	\$37.2	Public
Second Lower Feeder					Water	\$2.0	Public
I-405	X				Utility	\$721.0	Public
Central Feeder	X				Water	\$61.0	Public
Superior Pipeline					Water	\$4.8	Public
Val Vista GMP 5 & 6					Water	\$38.0	Public
Val Vista Water Main					Water	\$12.2	Public
Glendale Connection					Water	\$0.9	Public
Kokish Hydro Plant	X				Water	\$162.0	Public
Mesa Feeder Xing					Sewer	\$1.8	Public
Sepulveda Feeder					Water	\$2.0	Public
Stone Canyon					Water	\$61.6	Public
Gilbert Reservoir/PS					Water	\$11.0	Public
Goodyear Pipelines					Sewer	\$5.8	Private
Val Vista GMP #4					Water	\$5.0	Public
Lake Hodges Tunnel		X			Water	\$34.7	Public
Subdivision Y					Water/sewer	\$7.2	Public
Olivenhain Pipeline	X				Water	\$6.0	Public
Douglas Road					Water	\$0.8	Public
Val Vista Main 1-7					Water	\$60.8	Public
Anatolia Sewer FM					Sewer	\$5.9	Public
Diemer Spillway					Water	\$3.9	Public
Excelsior Pipeline					Water	\$7.7	Public



MULTIPLE AWARD DESIGN-BUILD CONTRACT (MACC)

FOR WATER, WASTEWATER, AND STORM WATER PIPELINE PROJECTS

Table 1: Kiewit Pipeline Experience (Continued)

Other Relevant Pipeline Experience							
Description	Design-Build	Kiewit/Parsons	Owner's PM and phone	Phone Number	Project Type	Contract Amount (in millions)	Public or private
Kahala Nui					Water	\$10.5	Public
Keokea Utilities					Water	\$1.3	Public
Lincoln Crossing					Water	\$10.8	Public
Martinez Canyon					Water	\$47.9	Public
Middle Fork Shaft 2					Water	\$15.1	Public
Queen Street 2					Water	\$7.3	Public
Rezanof Drive					Water	\$3.0	Public
Westpark 3					Water	\$5.0	Private

Pump Station Construction

In addition to pipeline construction Kiewit has constructed hundreds of pump stations, pressure reducing stations, valve vaults and baffle/diffuser structures as part of our pipe line projects or as stand-alone projects. These projects were constructed under the design-

build as well as traditional delivery methods.

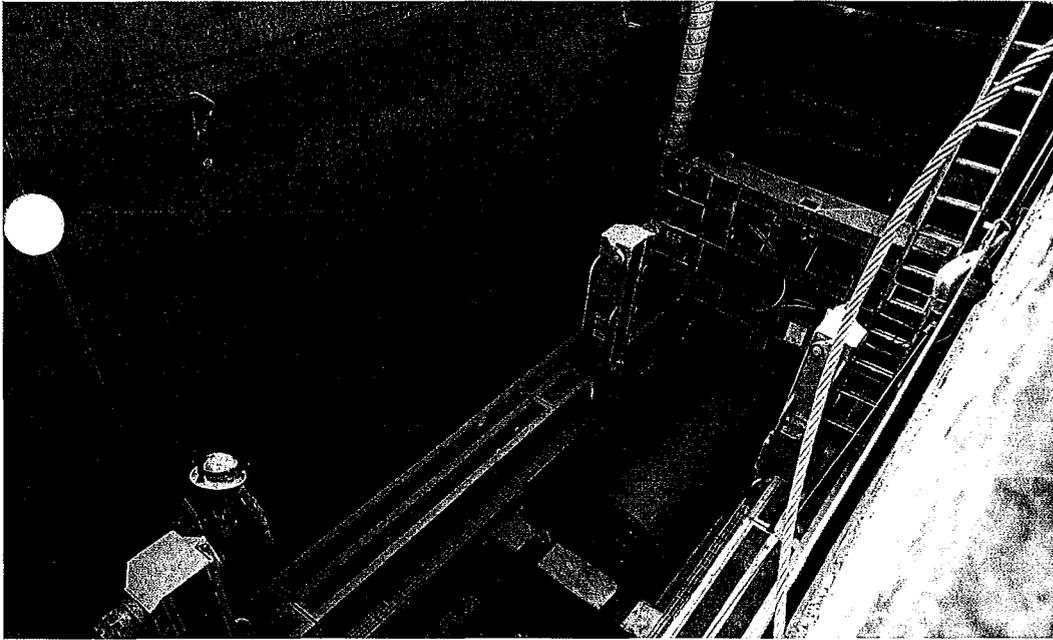
In addition these projects include new pump stations as well as work on existing facilities. Please see table 2 for a sample listing of these projects.

Reference projects (6.2)

The following pump station project experience is submitted for section 6.2 of the RFQ.

Table 2: Kiewit Pump Station Experience

Description	New	Existing	Year	Delivery	Size	Type	\$ (in Millions)
West Closure	X		2012	CMAR	222 MGD	Fld Ctrl	\$1,080.0
Bitter Point	X		2012	Bid-Build	39 MGD	WW	\$19.8
Brightwater PS		X	2012	Bid-Build	129 MGD	WW	\$107.7
Rocky Point		X	2011	Bid-Build	4 ea. 50 hp	WW	\$10.1
San Vincente	X		2010	Bid-Build	3 ea. 7,000 hp	Water	\$69.7
Texas Street	X		2008	D-B, EPC	16.7 CFS	Water	\$12.1
NSR PS	X		2007	Bid-Build	200 MGD	WW	\$124.9
Newport Beach		X	2007	Bid-Build	1800 GPM	WW	\$13.1
Olivenhain PS	X		2005	Bid-Build	3ea. 2,500 hp	Water	\$24.0
Raw Water PS	X		2002	Bid-Build	530 MGD	Water	\$109.0



MAGNOLIA TRUNK SEWER REHABILITATION

Fountain Valley, California

This was the first large diameter design build slipline project in North America. The project upon receiving notice to proceed completed a full condition assessment, design, and executed construction in under 18 months. In October 2012, The Magnolia Trunk Sewer Rehabilitation Project was awarded the 2012 Trenchless Technologies sewer rehabilitation project of the year.

The construction to rehabilitate the existing Magnolia Trunk Sewer spanned three cities: Fountain Valley, Westminster, and Garden Grove. The purpose of the Magnolia Trunk Sewer (MTS) Rehabilitation project is to rehabilitate the lower reach of the MTS, comprised of approximately 23,810 feet of 48 inch PVC lined Reinforced Concrete Pipe (RCP), 2,630 feet of PVC lined 78 inch RCP, 30 manholes, and a 2 barrel 36 inch siphon facility located at the intersection of Magnolia Street and Edinger Avenue. The reach contains a total of 29 in-flowing 8 to 24 inch diameter laterals. The team constructed 13 temporary access shafts up to 18 ft deep with tremie slabs and localized dewatering sumps. The wells were constructed to perform the five miles of segmental sliplining using CCFRPM LPB FJC Hobas pipe ranging from 36-inch diameter to 48-inch with no bypassing during slipline installation, PVC manhole rehabilitation, collector reinstatement, and transforming an existing 36-inch twin barrel siphon to a self-cleaning 22-inch siphon.

START DATE

7/29/10

COMPLETION DATE

12/22/2011

CLIENT

Orange County Sanitation District

DESIGNER

Malcolm Pirnie

PROJECT VALUE

\$15.4 Million

UNIQUE FEATURES

First Design-Build trenchless technology project in North America

AWARDS

2012 Project of the Year for Rehabilitation, Trenchless Technology Magazine

QUOTES

"I just wanted to drop a quick note to say how much I and the City of Fountain Valley appreciated the professionalism and courtesy provided by the Kiewit/OCSD team throughout such a challenging project. Class acts all around. It was an absolute pleasure and inspiration to work with such professionals. Thanks again."

Stacy DeLong, Assistant Engineer
City of Fountain Valley
Public Works/Engineering Dept.

Trenchless Technology

Award Winning

2012
Project of the Year for
Rehabilitation





CARLSBAD DESALINATION PROJECT

Carlsbad, California

When completed in 2015, the facility will be the largest desalination plant in the Western Hemisphere, with production capacity of up to 54 million gallons per day of fresh, high-quality drinking water. On a regional basis, the plant will help the Water Authority achieve its goal of supplying, meeting 7 percent of the region's water needs from seawater desalination by 2020. The project is a test that is expected to prove definitively that U.S. water agencies can look to our seas for an affordable, reliable and sustainable supply of fresh water.

There are two main components of the Carlsbad Desalination Project: the Desalination Plant, and the 10-mile, 54-inch welded steel pipeline. The desalination plant consists of a pre-treatment system, reverse osmosis process, post treatment, a pumping station, and tie-in work to the existing power plant intake and discharge systems.

The pipeline was built with two construction headings working simultaneously entirely within the city streets of Carlsbad, Vista, and San Marcos. When the Kiewit team finishes this project, San Diego County Water Authority will own, operate, and maintain the pipeline while IDE will maintain and operate the plant on behalf of Poseidon.

START DATE

12/26/2012

COMPLETION DATE

11/25/2015 (in progress)

CLIENT

Poseidon Resources LLP

OWNER

San Diego County Water Authority

DELIVERY METHOD

Engineer-Procure-Construct
(Design-Build/EPC)

DESIGNERS

Arcadis-Plant
Tetra Tech, Inc. - Pipeline
IDE Americas - Process
engineering and equipment
supply

PROJECT VALUE

\$575,000,000

AWARDS

Won Global Water Intelligence for
Desalination Deal of the Year

Submitted to ENR Top Starts
(awaiting selection)

The Carlsbad Desalination
Project will be the

Largest Desalination Plant

in the Western Hemisphere





SANDY RIVER CONDUIT RELOCATION

Sandy, Oregon, USA

The Sandy River Conduit Relocation was a Design-Build project to relocate two existing above-ground conduits to a 441-linear-foot tunnel under the Sandy River.

The conduits, which supply water to the City of Portland, were originally supported by a historic steel truss pipeline bridge constructed in 1893. Due to damage caused by sediment, as well as security concerns, the city opted to relocate them below ground.

The scope of work includes a 30-foot-diameter construction shaft to a depth of 85 feet, two drilled 9-foot-diameter shafts to a depth of 110 feet, and a 13-foot-diameter modified horseshoe tunnel running diagonally under the girth of the Sandy River.

The tunnel was located in weathered (highly sheared, fractured and faulted) basalt below the groundwater table. Shaft excavations were also predominately below the groundwater elevation, with geology consisting of lahar deposits; terrace gravel deposits with boulders ranging from 4 to 6-foot-diameters; and, rhododendron formation sandstone over weathered Columbia River basalt.

After the steel water line was installed and welded, the shafts and tunnel were backfilled with cellular grout and the site was restored. A series of trenches were placed at the surface, connecting the existing pipe to the new underground conduits. The existing pipe bridge was then dismantled and removed off site.



Kiewit

START DATE

September, 2008

COMPLETION DATE

October, 2010

CLIENT

City of Portland - Portland
Water Bureau

DESIGNER

Parsons Brinkerhoff

PROJECT VALUE

\$22 Million

UNIQUE FEATURES

Two, 2.6 metre fully welded
steel pipes and elbows
backfilled with cellular grout in
vertical shafts

Utilized telemetry for data
collection/monitoring

Roadheader excavations

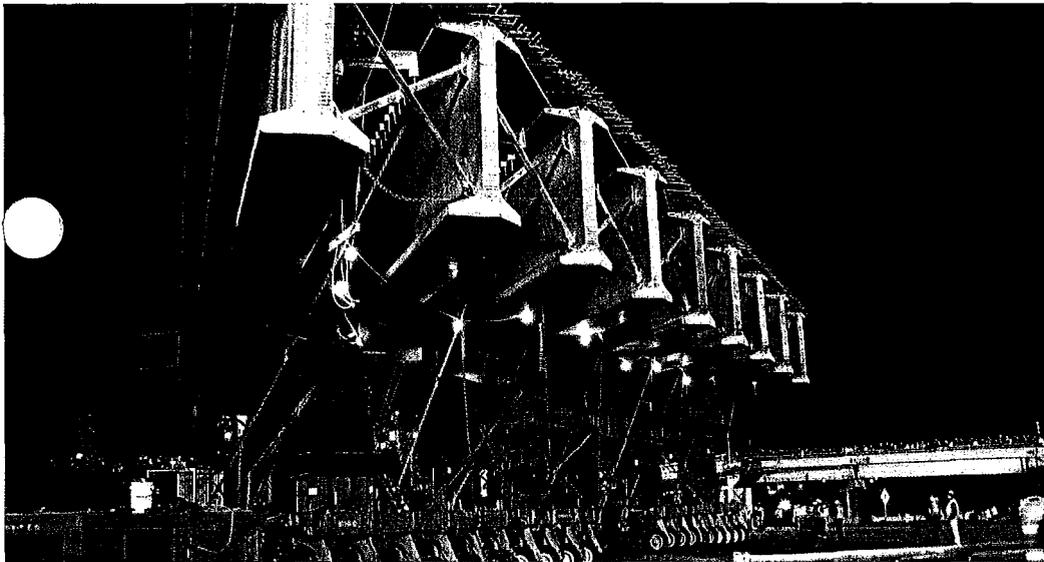
Relocation of two existing
conduits

Located in a highly sensitive
environmental area

Tunnel below groundwater
elevation

Safety = 0.00 LTI Incidents





PIONEER CROSSING LEHI/I-15 AMERICAN FORK INTERCHANGE DESIGN-BUILD

Salt Lake City, Utah

The Utah Department of Transportation selected the Kiewit-led Joint Venture to construct the \$172M Pioneer Crossing Design-Build project. Pioneer Crossing features six miles of a new east/west connector from American Fork Main Street through Lehi to Saratoga Springs and a new interchange with American Fork Main Street and I-15. An innovative diverging diamond interchange (DDI) replaced the existing diamond interchange at I-15. The DDI featured twin, two-span, prestressed concrete girder structures. The four individual spans have a maximum length of 190 feet and weigh approximately 2,300 tons each.

It is the third DDI in the U.S., but the first to be a new fully constructed interchange. The concept was developed by the Kiewit-led team as a solution that would increase capacity and enhance safety at the interchange by eliminating signalized left-turning movements at the interchange ramp access points. The DDI also allowed the interchange to be placed on a skew which resulted in reduced right-of-way and fill heights. Traffic signals were streamlined to provide for more efficient traffic flow. Overall, the DDI solution provided the owner with a nearly \$20 million cost savings over the original design concept, which featured a single point urban interchange.

Additional project features included a new 60" waterline, a 5- to 7-lane urban arterial with PCC pavement, new bridges of the Union Pacific Railroad and Jordan Rover, new concrete box culverts, noise walls, retaining walls, aesthetics/landscaping, drainage, utility relocations, ATMS, and traffic signal work.



Kiewit

START DATE

November 12, 2008

COMPLETION DATE

November 21, 2010

CLIENT

Utah Department of Transportation

DESIGNER

Parsons Transportation Group

PROJECT VALUE

\$193.9 million

AWARDS

2010 #9 of Top 10 Projects - Roads and Bridges

2010 1st Place - Top Project Mt. States Construction

2010 Silver - Transportation - Mt. States Construction

2010 UDOT Region 3 Nominee - Urban Project

2010 AGC of Utah Transportation Project of the Year

2010 Build America Award - New Transportation

Over

22,000 LF

of 60-inch waterline





FOOTHILL EXTENSION PHASE 2A ALIGNMENT Pasadena, CA

This \$486 million design-build project was awarded to Foothill Transit Constructors, a joint venture between Kiewit and Parsons. The project includes final design and construction of 11.5 miles of double light rail main track, 15 bridges, and a 24-acre maintenance and operations facility. The \$120 million maintenance and operations facility will be a full-service facility designed and constructed to store 84 light rail vehicles (LRVs), perform service on LRVs including inspection and service bays, heavy repair bays, blow-down bay, body shop, paint shop, yard control, storage, car cleaning platform, car wash, and Maintenance of Way storage. The operations side of the facility includes locker rooms, dispatch area, train room, and management offices for the LRV operators. The project involves 96,000 linear feet of utilities, including new utilities, relocations and protections. Utilities include gas, sewer, water, storm drain, and electrical. The project begins in Pasadena in the middle of the I-210 freeway, where Kiewit and Parsons left off on the Gold Line Phase 1 Project, and runs to Citrus College in Azusa, CA. This contract award keeps the first Measure R rail project to go to construction on schedule for a 2015 delivery.



START DATE
November 3, 2011

COMPLETION DATE
Anticipated Substantial
Completion:
Fall 2015

CLIENT
Metro Goldline Foothill
Extension Construction
Authority

DELIVERY METHOD
Design-Build

DESIGNER
Parsons Transportation Group,
Inc.

PROJECT VALUE
\$486 Million





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Project Coordination and Management (6.3)

Kiewit uses an integrated approach to the coordination and management of design-build projects because the integration of the entire team leads to the success of a project and delivers highest quality in design, construction, and operational efficiency. The focus of our project management plan is to ensure two main objectives, first is to facilitate communication and collaboration with the City on the requirements, directives, goals, and issues on the project, and 2nd is to manage the day-to-day activities of the design and construction of the facility. Kiewit uses a team of design managers and coordinators to facilitate the design process and improve the constructability in the final design. As the focus of the project shifts from design to construction, this team will transition from “management of design” to the “management of construction”. Our organizational structure allows the construction team to become familiar with the design long before construction operations begin, which allows seamless transition into building the work. Our construction team members will be actively involved during the design process to enhance the constructability of the project. Our team brings an integrated project organization with water experts, design professionals, and construction veterans who understand exactly how to successfully deliver the City’s project. Figure 1 illustrates our overall workflow for the different phases of design leading up to construction

Coordination with Governmental Agencies

Our approach to coordination, permitting and regulatory requirements in design-build delivery begin at the earliest stages of a project. Getting regulatory agencies on board early can help mitigate potential delays. Even if the specific data required to start the process is weeks or months away, simply having a

kick off meeting the let the agency know what’s coming and in what direction we are heading can facilitate the coordination and permitting process. After an initial meeting the project team including the Regulatory Agency and the Client the project team can schedule follow up meeting as required to keep the project on track. This has worked extremely well with agencies like the CRWQCB, DDW, and SCAQMD on design-build projects like Foothill Goldline Extension, I-405, Carlsbad Desalination Plant, and Pine Tree Wind Farm. Construction permits are fairly straight forward however many agencies are not familiar with the design-build procurement process. For these agencies early involvement and establishment of processes and ground rules can eliminate the costly delays associated with getting these permits. The process mentioned above for regulatory agencies will be set up to facilitate building permits if required. Regulatory permits can be challenging for even the most experienced firms and agencies, however it has been our experience that early involvement and collaboration can make the difference between a great experience and a not so great experience. The majority of these permit applications and processes for these regulatory permits are procured by the client with much of the technical data and reports developed by the design-builder. For the more complicated permits such as the CRWQCB, DDW and the SCAQMD we will work as a team with the client to facilitate the procurement of these permits. For some of the more straight forward utility permits which the City deals with on a daily basis such as sewer, water and storm water connection permits we believe that the City is the best entity to lead the procurement effort with the design-builder providing the basic information to the City. These permits can in some cases be procured by the design-builder however experience has shown that most city

agencies can facilitate the procurement of these types of permits relatively quickly and efficiently.

For utilities such as SCE or SCG the permit and/or service connection will need to be tackled early and intensely. The focus for the SCE and SCG will be with the engineering group. Our experience showing that once the engineering work is completed and signed off then the rest of the process will start including scheduling construction, inspection and SCE service connection work.

Document Management (6.3.3, 6.3.4)

Our document management plan is streamlined and straightforward. Kiewit recognizes the value the City places on the management of your project and will utilize the company controls and procedures to track, monitor, and enhance our document flow. The flow of information between design team, construction team, and the City will at all times remain transparent and accessible to all parties. By the use of weekly meetings, over the shoulder reviews, status reports and our document control system all stakeholders of the project will have immediate access to project information. Kiewit will utilize our in house document control program to control the flow of information from all stakeholders involved in the project. The City and other stakeholders will be granted access to this project site so that this information can be accessed quickly and easily from their respective work locations.

SECTION 7 – Proposed Method to Accomplish the Work

Technical and Management Approach (7.1a)

Our Project Management philosophy starts with providing the right key personnel. Our Project Managers have the experience and management skills necessary to successfully complete your project and will be supported by experienced managers and support staff

of one of the most successful and respected construction companies in the business.

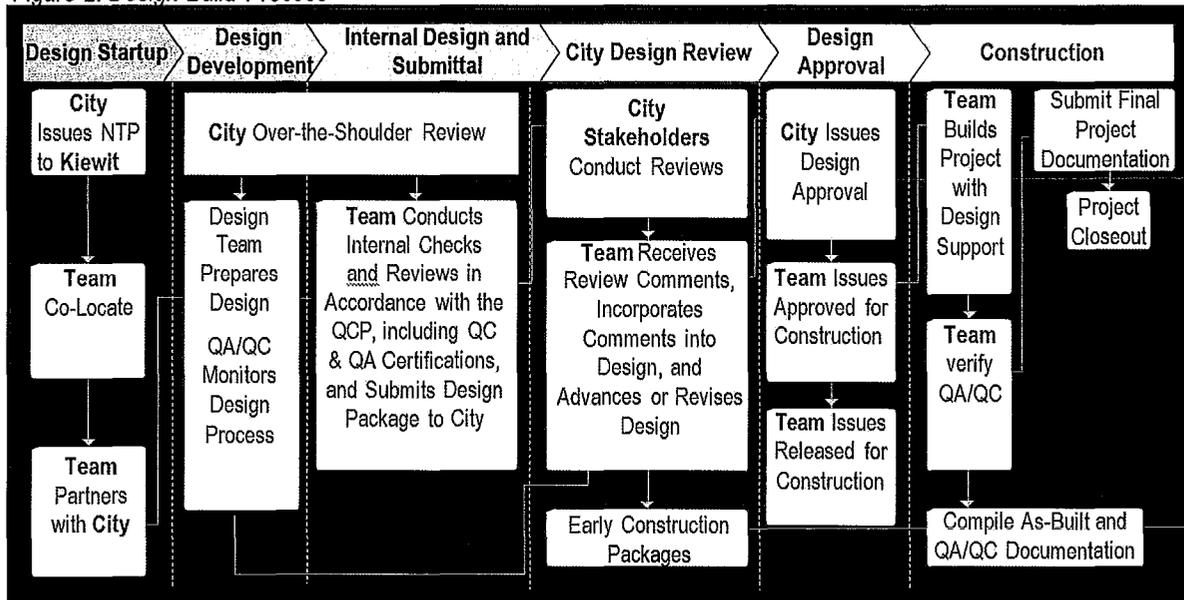
The project manager will maintain ultimate authority of the project from design through construction and will be the City's single point of contact for the project. He will be fully accountable for delivering a quality project on time and within budget. Reporting directly to an Off-site Operations Manager will ensure that our team delivers the highest quality design and construction for your project.

Design Phase

The common thread in the successful delivery of any project is the collaborative environment and relationships fostered among team members and stakeholders. The primary benefit to all parties is an opportunity to capture feedback, address issues, and fine tune the design from the earliest stages, which has positive impacts on the schedule and mitigates corrective changes. Our Design Manager will lead the design team, design development process and all engineering design activities. The Kiewit and Parsons Team will analyze the work and create milestone dates for engineering deliverables including: Design Startup, Design Development, Internal Design and Submittal, Design Review, and Design Approval.

- Design Startup – Upon Notice to Proceed (NTP) Kiewit and Parsons will co-locate design and construction team members and major subcontractors. Partnering activities will take place with the City's team to define responsibilities and project involvement. The integrated team will divide the scope of work into disciplines, and areas of work. Each discipline leader will appoint experienced individuals to manage the completion of each task.
- Design Development – Each discipline develops design packages and integrates innovation and efficiency into the

Figure 2: Design-Build Process



documents. Our design will be developed in accordance with typical City standards. The documents prepared by the City and included in the RFP will be reviewed and discussed in our first kick-off workshop. Based on the solutions from the kickoff workshop, we will prepare the 50 percent design and early construction packages. Design advancement considerations are especially critical to these types of projects. By working with City and its operations staff early in the design process, we can incorporate design elements to meet the needs of the City. Through partnering efforts, the City and other reviewing agencies are encouraged to utilize "Over-the-Shoulder" reviews during the design and internal review period. These are intended to provide ongoing dialog among the entire project team to informally discuss project challenges and resolve issues. Kiewit's experience shows these reviews streamline the design process as well as the review. In addition, during construction, members of the design team will be able to provide quick design feedback on construction issues. This benefits the City by ensuring any changes

made in the field do not compromise the original design intent of the system or features important to the City.

- Internal Design and Submittal Review - As one of the cornerstones of our design quality program, we will implement a series of internal design reviews that will result in a timely, accurate, and complete design. Our design process proactively optimizes operations, efficiently integrates new systems with existing, and reduces overall operation and maintenance costs. These reviews help us make sure the work is performed right the first time and that design changes are minimized. We will define the sequence and responsibility for internal design reviews in the Quality Plan and coordinate these reviews with the design submittal milestone requirements.
- City Design Review – This is the City’s opportunity to review the design packages and verify the performance characteristics specified in the RFP are achieved. This process is repeated for all the design submittals. Note that critical items may be released for early construction at this stage.
- Design Approval – When review is



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complete, the City will issue design approval. Kiewit will begin incorporating approved design into detailed work plans to be used the field for construction.

Construction Phase

The Kiewit Team will transition into the construction stage of the project after design is completed. The Project Manager will be responsible for all safety, quality, and construction on the project. Construction operations will follow these basic steps:

- Planning Sessions – These sessions allow for detailed discussions on construction operations including brainstorming, engineering, testing and sequencing to allow for the development of the best construction plan.
- Work Plans – Discipline superintendents will develop detailed work plans which are reviewed and approved by the Project Manager prior to entering the field. Work Plans are the document which links design to construction and are created for every construction activity.
- Construction – Kiewit will construct the RFP task order per approved design and specifications.
- QA/QC – Kiewit and Parsons will verify QA/QC before, during and after the construction work takes place. Kiewit will review and document the requirements, the construction plan, installation of the materials and equipment, and submit the results to City after they are confirmed to be per the specifications.
- Safety – Kiewit believes that safety management is a fundamental business practice and an indicator of project success. We will provide the equipment, time, and resources necessary to ensure the safe and successful completion of this project. The ultimate goal of our safety program is

zero accidents. Our comprehensive jobsite safety plan will address all aspects of safety for the team and all subcontractors and visitors to our project jobsite.

- Project Closeout – After all work has been completed and confirmed free of defects, Kiewit will begin Project Closeout. All testing, training, as-builts, and documentation will be completed, compiled, and turned over to the City. Our expectation is that this experience will complete a successful project, and result in a fully functioning project which exceeds the expectations of the City.

We recognize the value the City places on the management of your project and have assembled a team committed to the success of your projects.

Safety Program

One of the significant advantages of using Kiewit as the City's design-builder is the low risk of incidents and injuries on the job. Kiewit continuously achieves significantly better safety performances than the rest of the industry and the majority of our competitors. Our culture in regards to safety attracts the very best foremen and craftsmen that appreciate a safe work environment. This in turn allows our craftsmen to focus on the quality and accuracy of their work and to accomplish the City's goals and objectives.

Procurement Management

Procurement of materials and equipment will begin as soon as practical in the design and construction process. Kiewit has established hundreds of vendor relationships and national accounts thru the course of our business. Many of these vendors and suppliers will be working with our design team as we progress the design work therefore affording us the opportunity to include the most updated equipment technology into the project. This



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also leads to the best pricing when it's time to start the procurement process. In addition our relationship and established national accounts lead to an efficient and expeditious procurement to facilitate construction schedules. Our procurement process not only includes the initial purchase activities but also tracking and monitoring of the fabrication, inspection and quality checks throughout the procurement cycle. The process is completed with final onsite inspections, startup & testing and final documentation.

Flow of Information (7.1b)

Our management plan is streamlined and straightforward. Kiewit fully understands the City's desire to enlist an organization that can successfully deliver this project on-time, on-budget, and with minimal impacts to the City operations. We recognize the value the City places on the management of the project and will utilize the company controls and procedures to track, monitor, and control our activities. The flow of information between design team, construction team, and the City will at all times remain transparent and accessible to all parties. By the use of weekly meetings, over the shoulder reviews, status reports, and our document control system all stakeholders of the project will have immediate access to project information. Kiewit will utilize an in-house document control program to control the flow of information from all stakeholders involved in the project. Close coordination with the City to obtain expedited approvals of design documents will be critical to maintaining the project schedule. The City and other reviewing entities will be granted access to this project site so this information can be easily accessed from their respective work locations.

Scheduling (7.1b)

Kiewit utilizes Primavera P6 CPM scheduling software to produce a comprehensive project

roadmap. Schedules for our design-build work include not only the construction operations, but a comprehensive list of design activities, as well as startup and commissioning work. This complete project schedule allows all stakeholders to use the same schedule to track and monitor progress. In addition, our construction teams use daily, weekly and 90-day schedules based off the CPM schedule to further delineate the work. Our scheduling process begins with planning tasks, meetings and workshops activities prior to building the schedule.

Planning Phase

Planning is one of the most important, if not the most important step in the development of a successful in a project. Upfront planning results in a safe, high-quality, on-time and on-budget project. The systems we use for planning involve integrating the results of constructability reviews, design constraints, facility operations, understanding the project specifications and requirements, and gaining a complete understanding of the project's site limitations and environment. The information gathered is then used to develop our work plan. For subcontracted work, the plan will focus on the management and supervision of the subcontracted work. For our self-performed work the plan will focus on not only the supervision but also on the step by step process and procedures for the execution and implementation of the work operation. Our work plans link the project design and specification requirements to the work operations and include the sequence, procedures, technical requirements, safety concerns, and quality checks that we will use to achieve the project goals. It is written out in a narrative and graphic document specifically designed to facilitate high performance in the field. Work plans are developed through a process of brainstorming, specification review, constructability review, method analysis, and



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adherence to the schedule. The superintendent overseeing the operation has the ultimate responsibility for the development of the work plan, and he also incorporates input from the foreman, crew and field engineering staff to develop the most complete work plan possible to and gain buy-in and understanding at all levels. All of our planning functions are meant to create a forum to allow input, gathering of ideas, and communication for our construction team, the City and design team. We incorporate pre-activity meetings for all vested parties to attend, provide feed-back, and ensure complete operation understanding and compliance. Once planning activities are completed the project schedule can be developed.

Scheduling Phase

The project schedule is first and foremost a communication tool that is designed to clearly and succinctly demonstrate to project stakeholders the flow and timing of the work. We base our schedules on sound project management principles, past performance specification requirements and permit considerations. This helps mitigate or eliminate schedule risks before they become issues. In addition we include subcontractor, vendor and 3rd party input and feedback to build a realistic and workable schedule. The development of the schedule begins by breaking the project into manageable operations of work and applying using a Work Breakdown Structure (WBS) coding to identify and manage each work-activity. The WBS acts as the unifying structure that ties all of our other scheduling systems together. It allows us to use one or more scheduling tools simultaneously as the means for planning, executing, monitoring and controlling the work. The primary software used for this scheduling effort is P6. The work operations and logic sequences will be vetted by senior builders and stakeholders who are familiar and responsible for the work. By making the schedule personal, the stakeholders

will have a voice in its creation and ownership of the planned sequence. This helps ensure that dates are realistic and achievable in the baseline schedule.

Quality Program (7.2)

Just as safety is embedded in our culture, the quality of the product we leave behind is also embedded in our culture and rooted in our core values. We believe that the product we leave behind should not only meet but exceed the expectations of our client. Our program is comprehensive and involves reviews and checks from our quality managers, project staff, off-site staff, foremen, craftsmen, subcontractors, and vendors. This system of checks and balances runs from the design stages through construction and startup of the work and includes the entire Design-Build team including its designers, builders, suppliers, and subcontractors. An experienced quality organization is essential to effective quality management and each employee that works on this project will hold to Kiewit's rigorous quality standards. The best practices of successful Kiewit projects will be incorporated in all facets of work for task orders included in this MACC program. Additionally, we believe that training our craft to know the quality requirements will lead to buy-in of the crews and will result in products unmatched in quality. This creates an environment and commitment to build work "Right the First Time." Kiewit's approach to a strong project quality team is a multi-part partnered process that includes the design and construction team (including all subcontractors), Kiewit quality management, and City quality guidelines. Quality begins with the development and implementation of a strong quality program. This program will be developed from our corporate standard and tailored to be compatible with the requirements of the City guidelines and the Kiewit quality objectives. It is Kiewit's philosophy that



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quality cannot be inspected into the work, but must be built into the work. It is for that reason that Kiewit will indoctrinate each employee and subcontractor in the quality program prior to them beginning work and will hold them accountable for following it completely and accurately. All employees and subcontractors will be trained on the requirements of their work and inspecting their work to ensure they are meeting Kiewit's quality standards. Subcontractors and suppliers may elect to utilize their own quality program if the project Quality Manager deems their system to be compatible with the Kiewit Quality Program. This simple process will hold all team members accountable to the same goal: delivering a project that meets all of your needs and functional requirements. Our quality control process involves supervisors and craft personnel. Prior to the start of each task, a pre-activity meeting will be held with the project staff, craft that will be performing the hands-on work, inspection and engineering staff and City operations staff. At this meeting, the work plan, which is comprised of task-specific documents generated by the field superintendent and reviewed by all project staff, will be presented and discussed in detail. The Quality section of the work plan will contain the information needed in simple, understandable terms that are to be followed and adhered to. Quality tools include logs, flowcharts, checklist, hold points and written instructions. Inspection documentation, such as valve installation and pipeline inspection checks, will be implemented to verify the contract specifications and expectations are being met. All required documentation related to Quality Control for items such as pipe cleaning, grouting, testing, compaction, concrete compliance, equipment installation certification, start-up and commissioning will be submitted to the City.

Community Outreach and Community Relations (7.3)

Kiewit is committed to the successful engagement and interaction with the community for all of our projects. We will actively participate and support of the City's public outreach efforts. Our role as design-builder will be characterized by good stewardship, organization support, public safety, community outreach and best management practices (BMPs).

Good Stewardship

We will provide a high level of care for all visible aspects of the project including neat and organized work areas, clean vehicles and equipment, safe access and maintenance of traffic (MOT), and utilization of local businesses within the community.

Support Organization

Our entire team will work with the City of San Diego to support community relations and outreach efforts including providing current and useful information for stakeholders, active participation in outreach events and stakeholder meetings, assigned staff as front-line outreach personnel. To ensure our effort is disciplined and coordinated, our plan will involve clearly defined roles and responsibilities, effective communication methods, defined processes and procedures and identification of critical items.

Traveling Public

Our first priority regarding the traveling public is their safety. It is our ethical and moral responsibility to safeguard any person who travels within our work zones. Our second priority is minimizing inconvenience or disruption. In addition to using detailed phasing and planning, we will support the City's public outreach plans to keep the public well informed about issues and impacts related to construction. Along with understanding the



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specific needs of the surrounding community, ongoing communication and coordination will be required to maintain stakeholder support and cooperation. Minimizing construction impacts and disruptions to the local community will be a primary focus. Success on similar projects has been achieved with a combination of community outreach, best management practices (BMP), and area-specific mitigation.

Community Outreach

In coordination with the City, our team will implement several methods to provide the local community notices of upcoming work, construction progress, event calendars and schedule updates. Additional outreach components will include a dedicated community liaison staff to meet with stakeholders prior to construction and respond to all community concerns, a hotline for the Projects, and traffic updates posted at either at strategic locations or on websites, and social media.

Best Management Practices (BMPs)

Our operations include BMPs such as using Tier 3 or Tier 4 engines in our equipment fleet to generate less noise and reduce emissions. Additionally, we implementing a “No-Idling Policy” and use broadband backup alarms on our equipment to reduce noise. In addition solar and battery-powered message and arrow boards are used are our MOT operations. We plan our work hours as much as practical to minimize the impacts in an area and implement temporary measures to mitigate noise in sensitive areas.

SECTION 8 – Knowledge and Understanding of Local “Environment”

Kiewit has a long, proud history as a local contractor, building in the Southern California area since 1944. Our local office in Santa Fe Springs, CA serves clients from Fresno to the U.S./Mexico border and has 350 full-time staff

employees.

In the Design-Build world, communication, collaboration and team work drive the success of a project. This starts with our clients becoming part of the design and construction team. Through partnering, participation and communication our clients find our full immersion approach to design-build gives them the best facilities possible. In addition, 3rd party stakeholders such as the surrounding community, permitting and other regulating agencies appreciate the early involvement in the design and construction process. We have worked with the local communities on project concerns such as traffic control schemes, noise, and access concerns. Recent projects such as the Parking/Smart Curb/Vehicle Circulation project for the San Diego Airport Authority and the Carlsbad Desalination Project have successfully reduced the impact to the surrounding communities. Other projects such as the San Diego Airport package 2, Lake Hodges tunnel and pipeline, Olivenhain Pump Station, San Vicente Pump Station, South Bay WRP, Point Loma WTP, Otay Pipeline and Palomar Energy Center have been executed successfully with reduced impact to the surrounding area. In addition, projects such as the Carlsbad Desalination Project benefitted from early communication and collaboration with the Department of Drinking Water (DDW) and other permitting agencies, allowing the project to reduce schedule time and track toward an early completion.

Kiewit has the experience and capability to build a wide variety of projects, from water and wastewater, to power plants and transportation projects. We typically perform civil, structural, and mechanical work with our own forces and have the ability to perform electrical work. Specialty items such as roofing or AC pavement are subcontracted to provide the best value and expertise to our clients and to enhance the participation of local



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subcontractors. Even with the specialty items being subcontracted, Kiewit has the ability to call upon subject matter experts within the company in many of these specialized fields. Kiewit offers the knowledge and experience of a local contractor working with subcontractors and suppliers, and is well known and respected in the local water, wastewater treatment and utilities industries. Kiewit has forged and maintained successful relationships with many local agencies, including:

- City of Los Angeles
- Los Angeles Department of Water & Power
- Metropolitan Water District of Southern California
- Orange County Sanitation District
- San Diego County Water Authority
- City of Bakersfield
- San Bernardino Metropolitan Water District

SECTION 9 – Project Organization and Key Personnel

Project Organization

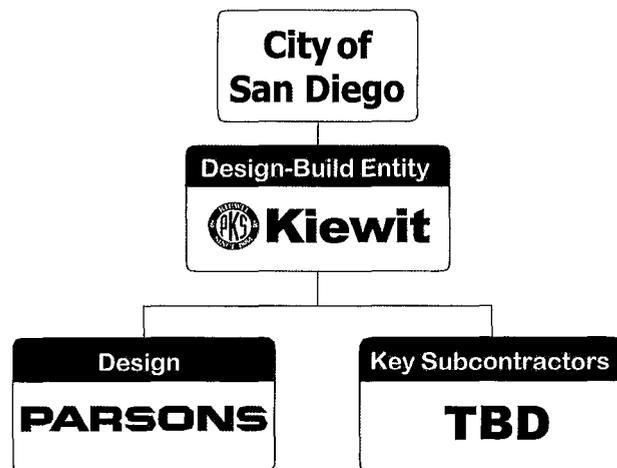
Kiewit has assembled a world-class team of design and construction professionals experienced in the design-build delivery of water, wastewater, heavy civil, and power projects. Although Kiewit will be the primary contractor and design-build entity for this project, we will be working seamlessly alongside our key design subcontractor partner, Parsons, and local subcontractors as illustrated in Figure 3. Parsons will lead the design of the project, while Kiewit will manage the overall process and conduct thorough constructability assessments. Our team thoroughly understands the needs of this MACC project and have successfully managed similar utility challenges on projects like Carlsbad Desalination, Gold line Extension and I-405 projects. Consequently, we have effectively incorporated

those experiences into our engineering and construction strategy. Kiewit is a national leader in design-build contracting methods and has developed superior management tools to ensure that design and construction is completed correctly and on-time. Kiewit and Parsons have successfully worked together during the last 15 years to complete over \$9 billion of design-build infrastructure projects across the United States. As a result, our familiarity with each other's business practices consummates an extremely collaborative working relationship, which will provide the city with a more effective design-build team. In addition, our team has worked extensively within the San Diego area and has worked with many of the local subcontractors. Collectively, our firms bring together proven award-winning expertise in the design-build delivery of high-quality water and waste water projects. Kiewit's partnering experience will form a single integrated and cohesive team with the City of San Diego in the execution of the project. In fact, Parsons has delivered high quality design work to City in the past, and brings expertise in the design of water, wastewater and storm water to your projects. In addition individual safety records of Kiewit and Parsons show that we are among the best in the business; assuring this project will be held to the highest industry safety standards. The city can rest assured that construction operations will be executed safely since Kiewit consistently produces an Experience Modification Rating (EMR) far below the industry average. Additionally, since 2005 the National Safety Council (NSC) has recognized Parsons every year for outstanding safety achievements with nearly 1,000 safety awards to date. The breadth and depth of Kiewit and Parsons combined resources of nearly 50,000 employees allows our team to allocate the necessary resources to meet project construction and schedule requirements.

Organizational Structure and Roles and Responsibilities

Kiewit will hold the prime contract with the City. We will provide a dynamic construction team and are able to self-perform the majority of the construction work. This capability significantly increases our control of the overall quality, safety, schedule, and budget for the project. Kiewit has subcontracted with Parsons as our Lead Designer because of their extensive knowledge and experience in the design of the features specified for this project. Kiewit and Parsons will operate as an integrated, cohesive team from the onset of the design through project completion. Figure 3 illustrates our organizational chart for our Design-Build Entity team. Our team realizes that the project success is dependent on our ability to satisfy the needs of the City and the ability of these utility facilities to provide reliable service to City customers. Our comprehensive approach, which focuses on collaborative decision-making and individual responsibility, will lead to the completion of high quality utility installations.

Figure 3: Organizational Structure



Parsons

Parsons will serve as the lead designer on the project due to their extensive experience in the design of water, wastewater and storm water systems. Parsons has maintained an

office in San Diego for more than 40 years, and has been involved as either the designer or construction manager for some of the region's most important water and wastewater projects. Parsons was the designer for the South Bay Water Reclamation Plant, the South Bay Ocean Outfall, the Olivenhain Dam, and the Industrial Park Recycled Water Pipelines project for CMWD. They also designed the Gafner Water Reclamation Plant, which is part of Carlsbad's existing recycled water supply infrastructure. Furthermore, Parsons served as the construction manager for the San Vicente Pipelines and the San Vicente Dam Raise. This project will be primarily designed in Parsons' downtown San Diego office, with support from Parsons' Pasadena headquarters. They have over 600 technical, management, and support professionals in Southern California, and commit to providing highly experienced personnel to deliver each project's design on schedule.

Subcontractors

Local subcontractors provide expertise, knowledge, and experience critical to the overall success of any project. As such, Kiewit assimilates all subcontractors as an integral part of our team. Kiewit believes that when our subcontractors are successful, we are successful and the project is successful. In addition, effective subcontractor management ensures that safety is a high priority and that potential schedule impacts and quality issues are quickly resolved. For this program, solicitations will be made for each task order. Local subcontractors will have the ability to bid all task orders issued in this program.

Resources

Upon award, Kiewit will allocate the resources and personnel necessary to immediately begin work on the project. Due to our team's local presence and our relationships with local subcontractors and vendors we can quickly assemble a team that can begin work on key



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project deliverables to meet the schedule. Our design-build team has the staff, craft, and engineering resources available locally to begin work immediately. In addition to the availability of the many local resources, Kiewit and Parsons have significant corporate resources available to them if needed to meet project demands. Subject matter experts, engineering professionals, management tools, and specialized equipment are available to the project as needed.

Key Personnel

Kiewit is committed to providing the City of San Diego with the best team to deliver this project safely and on-time. We have selected key personnel that will provide special expertise critical to the successful completion of the project. These professionals include:

- Off-Site Manager- Paul Villanueva, Kiewit
- Project Manager – James Makarevich, Kiewit
- Design Manager - Dan Duprey, Parsons
- Pipeline Designer- Don Wear, Parsons
- Safety Manager - Neil Gibson, Kiewit
- Quality Manager – Paul Brich, Kiewit

In addition to these key positions superintendents and engineers will be added to the org chart for larger projects as needed. We anticipate the staffing level to range from 8 to 15 for the various sizes of task orders.

Off-Site Manager

Paul Villanueva has more than 29 years of experience providing project management oversight, project planning, engineering, field coordination, and scheduling and has been involved in every aspect of building successful projects from project planning to project closeout. Paul works closely with owners, engineers, and other stakeholders to understand project goals to ensure that those goals are met within budget, on-schedule, safely, and with high-quality delivery. Paul's experience

includes a wide range of project types including water and wastewater, highway, heavy civil, and bridges. Paul is also very experienced with different forms of project delivery methods including design-build, EPC, bid-build, CMGC, and emergency on-call contracts. Paul will oversee the integrated Kiewit/Parsons team. He will maintain ultimate authority on the project from design through construction. Paul also brings the benefit of his experience as project manager on several successful projects. Paul's office location is Santa Fe Springs. Paul will be on-site as required.

Project Manager

James Makarevich will be on-site and lead our fully integrated team. He will manage the overall design-build effort, which includes design, construction, safety, environmental, and quality. James has experience in water and wastewater systems as well as design-build experience and will provide the City with a highly experience Project Manager. As the design phase is completed James will transition and manage the construction operations.

Design Manager

Dan Duprey, PE has 34 years of experience in the design of water and wastewater facilities. He has been design manager or project director on a number of municipal water design-build projects, including four projects as designer for Kiewit. As design manager Dan will be responsible for managing all design and engineering work required for the project. He will coordinate the various design disciplines to avoid conflicts, assume responsibility for implementing QA/QC procedures, and act as the primary point of contact for the design team. He will work with City staff to incorporate desired features into the design and will ensure that all design review comments are addressed. He will work closely with James and other construction team members to produce a design that meets



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the City's objectives. Dan will be responsible for delivering high-quality design products and ensuring that the design development incorporates optimization of plant operations as well as sustained innovation aimed at reducing both capital and O&M costs. Dan's office location is San Diego.

Pipeline Designer

Don Wear will be the pipeline designer for the project. Don has extensive experience in the design of water and wastewater pipelines and has designed several pipelines in the San Diego area. Don will work closely with Dan Duprey and James Makarevich during the design development of this project.

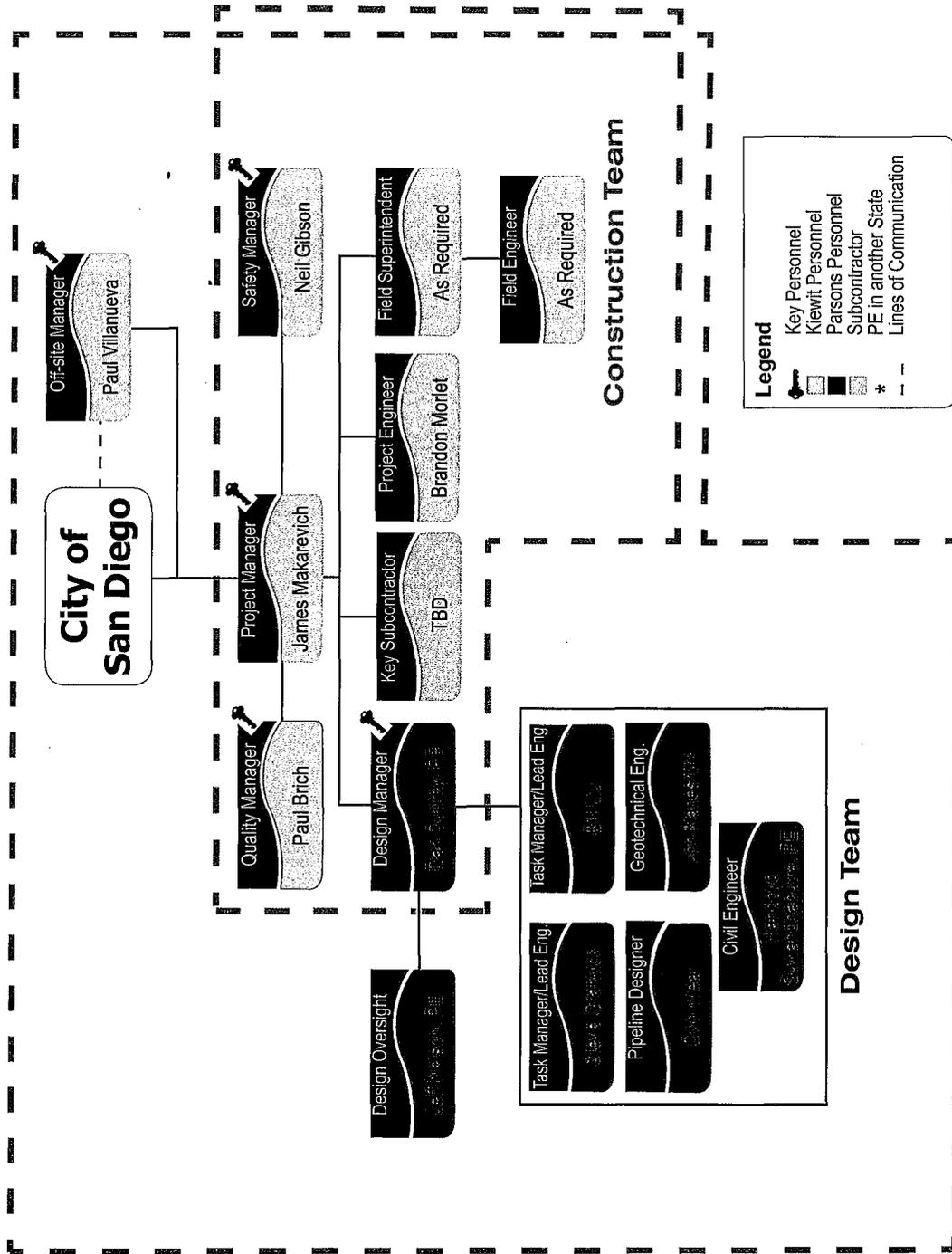
Safety Manager

Neil Gibson has more than 27 years of experience and serves as Kiewit Infrastructure West Co.'s West Coast Regional Safety Manager for many years developing and implementing safety programs and protocols. He facilitates an on-site culture of continuous safety awareness using weekly toolbox meetings and hazard analysis activities. He provides safety oversight for work plans, prepares crisis management plans, and promotes coordination between project management and owner safety management staff. Neil provides complete safety input, starting at the pre-planning and pre-design stage through construction completion. He is involved with safety indoctrination, all safety training, safety tours and documentation, day-to-day injury prevention plans of operations, and injury management. Neil also develops detailed project specific safety plans. Neil and his staff is responsible for executing our site specific safety plan. Neil will work directly with the project manager and is focused on providing a safe and secure work site. Neil's office location is Santa Fe Springs. Neil will be on-site as required.

Quality Manager

Paul Brich has more than 20 years of quality management and quality improvement initiatives experience. He has implemented project-specific quality standards and Kiewit quality standards for a wide range of large infrastructure projects. Paul's extensive knowledge of quality management allows him to take a proactive approach to quality program development, setting the expectations for quality from the onset. He is involved in work plan preparation and review and in the implementation of three phase inspections (preparatory, initial, and follow-up inspections) for all major operations. Paul manages the quality assurance process and conducts quality program audits, ensuring they are performed according to all applicable standards. Paul will work to incorporate contract requirements into our quality program. He will manage the overall process for quality in construction and design. Paul will work directly with the project manager while working collaboratively with the City, design, and construction groups. Paul's office location is Santa Fe Springs. Paul will be on-site as required.

Figure 4: Organizational Chart





Paul Villanueva
Off-site Manager

**YEARS OF EXPERIENCE**

22 Years with Kiewit

29 Years in the Industry

EDUCATION

B.S., Engineering
Technology (Construction
Management),

California Polytechnic
University

AREAS OF EXPERTISE

- ◆ Alternate delivery
- ◆ Construction phasing
- ◆ Constructability review
- ◆ Project management
- ◆ Schedule management
- ◆ Water and wastewater

Paul Villanueva has more than 29 years of experience providing project management oversight, project planning, engineering, field coordination, and estimating and has been involved in every aspect of building successful projects from project planning to project closeout. Paul works closely with owners, engineers, and other stakeholders to understand project goals to ensure that those goals are met within budget, on-schedule, safely, and with high-quality delivery. Paul's experience includes a wide range of project types including water and wastewater, highway, heavy civil, and bridges. Paul is also very experienced with different forms of project delivery methods including design-build, EPC, bid-build, CMGC, and emergency on-call contracts. To date, Paul has been involved with two design-build projects, three wastewater projects, five water projects, and seven transportation projects.

Project Experience

Project Sponsor, Second Lower Feeder PCCP Repair Phase 1, Metropolitan Water District of Southern California, Long Beach, CA, \$2 Million

Paul was responsible for the overall performance of the project team and provided project leadership, experience and technical expertise. Paul also provided on-site management to ensure successful, safe and timely completion. In addition, Paul made daily decisions regarding budget control, scheduling, quality, safety, policies and procedures; oversaw field operations; ensured that client expectations were met; provided resource allocation and communication with the project team to facilitate on-time, within budget project delivery; and coordinated with senior staff to deliver a consistent, high-quality product.

Project Manager, Sepulveda Feeder Emergency Repair, Metropolitan Water District of Southern California, Culver City, CA, \$2 Million

Paul was responsible for coordinating and managing all construction operations. His responsibilities included planning, scheduling, procurement, and field operations. In addition, Paul was responsible for close coordination with the owner to keep the agency informed of progress. Paul was also responsible for owner relations and all jobsite communications with the owner on the project.



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Project Superintendent, Central Feeder, San Bernardino Municipal Water District, San Bernardino, CA, \$61 Million

Paul was responsible for coordinating and managing field operations, including the planning and scheduling of engineers, craft employees, subcontractors and suppliers. Duties included overseeing the field operations; performance of the airside construction team on-site; providing leadership, experience and technical expertise; foreseeing and resolving construction issues; resource allocation; daily involvement with the team to facilitate on-time, within budget delivery of the project; overseeing all subcontractor field operations and project planning; monitoring performance to ensure the quality of work; assisting in constructability reviews and providing value engineering suggestions and solutions; implementing the master schedule; procurement of close out documents such as punch lists, operations/maintenance manuals, and warranties; and managed required owner trainings post-construction.

Project Controls Manager/Segment Manger, I-405 Sepulveda Pass Widening Design-Build, Los Angeles County Metropolitan Transportation Authority, Los Angeles, CA, \$721 Million

As the Project Controls Manager, Paul was responsible for management of the cost systems, document control systems, project engineering, contract administration, compliance program, environmental program, Subcontracts and DBE programs, and utility relocation program for the project. As the Segment 3 Manager, Paul was responsible for approximately 4-miles of the 10-mile long project. This section included the 3 Bridge widening and two complete bridge reconstructions including the iconic Mulholland Bridge. This section also included the largest soil nail retaining walls and slope grading on the project. Paul was responsible for overseeing approximately 50 staff, 250 craft, and 100 subcontract workers. Paul reported directly to the Project Director.

This design-build project involves constructing one 10-mile high occupancy vehicle (HOV) lane northbound on I-405 from I-10 to US- 101, adding 10-ft shoulders, and restriping all lanes to standard 12-ft widths. The project will realign existing on and off ramps, reconstruct or modify 23 bridge and ramp structures, build approximately 16 miles of retaining walls, 93,000 Lf of utility relocations and perform road improvements on the adjacent city streets.

Project Manager, South Valley, Southern Nevada Water Authority, Las Vegas, NV, \$6 Million

Paul was responsible for all project operations including the planning, scheduling, cost control, self-performed field operations and subcontract management. Paul's duties also included project safety plan implementation and performance monitoring to ensure quality of the work.

The project involved four rate-of-flow control stations, including underground cast-in-place concrete structures sleeve and butterfly valves; large diameter welded steel piping; venturi meters; mechanical and electrical instrumentation and control; site grading; and landscaping.



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James Makarevich
Project Manager



YEARS OF EXPERIENCE

- 12 Years with Kiewit
- 12 Years in the Industry

EDUCATION

B.S., Mechanical Engineering, University of Pittsburgh, PA,

AREAS OF EXPERTISE

- ◆ Alternate delivery
- ◆ Construction phasing
- ◆ Constructability review
- ◆ Project management
- ◆ Schedule management
- ◆ Water and wastewater

James has considerable experience with the Kiewit Companies in delivering complex infrastructure projects. Since the start of his career he has progressed from field engineer to project manager and has been exposed to a variety of different disciplines and project types. During his assignments he has received Kiewit's Safety Award for managing projects with zero accidents in 2006, 2007, 2008, and 2009. James has been involved with traditional bid build projects, EPC, and design-build projects. James's experience also includes working with external joint venture partners on multiple projects.

PROJECT EXPERIENCE

Project Engineer/Design Manager, The Carlsbad Desalination Project, Poseidon Resources (Channelside) LP, Carlsbad, CA, \$574 Million

As the Project Engineer, James is responsible for managing the CPM schedule updates, compiling and submitting monthly progress payments, cost reporting and forecasting, oversight of the project business department, document control management and oversight, temporary construction engineering, project compliance, providing support to all field engineering functions, and subcontract and material contract development and oversight. James also served as the design manager for a part of his assignment managing all aspects of design engineering and development.

The project is comprised of two separate EPC Design-build contracts – one contract for a 10 mile underground water conveyance pipeline that runs through three separate cities, and one EPC design-build contract for a 54 MGD reverse osmosis seawater desalination facility. The Carlsbad Desalination Project will be the largest desalination plant in the western hemisphere. The project is expected to be complete in fall of 2015.

Project Manager, Magnolia Trunk Sewer Rehabilitation, Orange County Sanitation District, Fountain Valley, CA, \$15 Million

As the Project Manager, James is responsible for managing all staff, craft and subcontractors to complete the project. He is also responsible for overall project performance in safety, quality, engineering, construction, environmental protection, cost, productivity, subcontracting results, and startup. As the client's primary contact, responsible for owner relations and all jobsite communications with the owner. The project was completed ahead of schedule and under budget.



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This \$15 million project performed a condition assessment, design, and construction to rehabilitate a portion of the existing Magnolia Trunk Sewer along Bushard and Magnolia streets in the cities of Fountain Valley, Westminster, and Garden Grove. Twelve miles of trunk sewer was assessed and improvements were prioritized for design and construction. 2 to 3 miles of sewer required rehabilitation and/or replacement.

Project Engineer/Civil Manager, SR520 Floating Bridge and Landings, Washington State Department of Transportation (WSDOT), Seattle, WA, \$586 Million

As the Project Engineer, James is responsible for managing the CPM schedule updates, performing monthly time impact analyses, compiling and submitting monthly progress payments, cost reporting and forecasting, document control management and oversight, and subcontract and material contract development and oversight. James manages several salaried staff members and also has oversight of the temporary construction engineering, public relation consultants, and commissioning agent. As the Civil Manager, James was responsible for constructability reviews, design task force participation, and design oversight of the site shoring, excavation, retaining walls, and maintenance facility. During design, James worked closely with multiple design firms responsible for the civil and maintenance facility design while supervising four salaried staff. James and his team solicited bids for the initial \$5 million civil package and subcontracted 50% of the work to DBE subcontractors. James and the team also supervised this initial phase of field work.

Field Superintendent, Bakersfield WWTP No. 3 Expansion, City of Bakersfield, Bakersfield, CA, \$219.5 Million

James managed field crews to construct a dewatering building, a cogeneration building, and a flow distribution box. James planned and coordinated all aspects of building construction and also managed field crews of up to 10 millwrights for the clarifier and daft mechanism construction. He also planned and coordinated all aspects of mechanism construction up to field testing of equipment. The project consisted of both an upgrade and expansion of the existing plant from 16 to 32 MGD. Work included a new head works, expansion of the primaries, full new secondary facilities, solids handling, odor control, 2 MGD tertiary treatment, and all associated mechanical, piping, and electrical control systems.



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Neil Gibson
Safety Manager



YEARS OF EXPERIENCE

27 Years with Kiewit
27 Years in the Industry

EDUCATION

B.S., Biology, London
University, England

**QUALIFICATIONS/
REGISTRATIONS**

CST #C2360
OSHA 40-Hour Certification
OSHA 10-Hour Certification
First Aid and CPR
Certification

AREAS OF EXPERTISE

- † Alternate delivery
- † Water and wastewater
- † Confined Space
- † Construction health and safety

Neil Gibson has more than 27 years of experience and serves as Kiewit’s West Coast Regional Safety Manager for many years developing, and implementing safety programs and protocols. Neil has also been involved in the development of many jobsite safety policies, including for the Carlsbad Desalination Plant, the largest desalination plant in the Western Hemisphere. He facilitates an on-site culture of continuous safety awareness using weekly toolbox meetings and hazard analysis activities. He provides safety oversight for work plans, prepares crisis management plans, and promotes coordination between project management and owner safety management staff. Neil provides complete safety input, starting at the pre-planning/pre-design stage through construction completion.

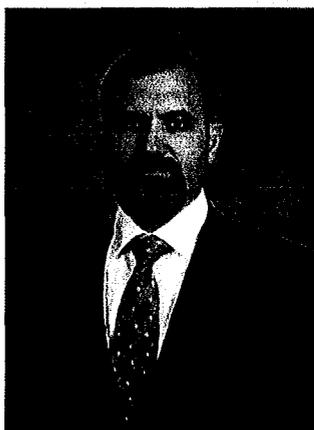
Project Experience

West Coast Regional Safety Manager, Kiewit Infrastructure West Co., Southern California District, Santa Fe Springs, CA

Neil is responsible for managing all aspects of safety for all projects located in the Northern and Southern California Districts. He helps prepare and implement site-specific safety programs for each project and is often consulted to help out with other Kiewit districts around the country. Neil currently has twelve projects and ten safety managers under his supervision. He has supervised more than 2.5 million man-hours over the last several years, totaling well over \$1.5 billion worth of construction. Neil tours each of the sites at least once a month, providing oversight and training to help staff and craft manage and work in safer situations. Once a week Neil hosts a Web-based Safety Training for all employees about current issues, specific topics and enforces Kiewit’s philosophy “Nobody Gets Hurt.” Neil has also helped develop and implement a leading-indicator program for Kiewit where each project identifies and pinpoints common practices that may lead to future injuries. Training sessions are held to bring attention of these actions to every project staff and craft employee so proper precautions can be established to help prevent accidents. He is also involved in Kiewit’s corporate training sessions, including the yearly Superintendent Summit, Foremen Safety Summit, and safety training for future project managers. Neil has experience working with Federal OSHA and CalOSHA, and his success in safety management has resulted in zero OSHA citations or notices-of-violations. He serves as one of Kiewit’s direct representatives for Cal OSHA. Neil oversees safety issues for all current projects.



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Paul Brich
Quality Manager



YEARS OF EXPERIENCE

21 Years with Kiewit
25 Years in the Industry

EDUCATION

B.S., Construction Engineering
Technology, University of
Nebraska, Lincoln

**QUALIFICATIONS/
REGISTRATIONS**

ACI - Concrete Transportation
Construction Inspector
(Exp. 12/2017)

AREAS OF EXPERTISE

- ◆ Alternate delivery
- ◆ Water and wastewater
- ◆ Construction quality management
- ◆ Project quality plan
- ◆ Quality training

Paul has more than 21 years of quality management and quality improvement initiatives experience. He has implemented project-specific quality standards and Kiewit quality standards for a wide range of large infrastructure projects. Paul's extensive knowledge of quality management allows him to take a proactive approach to quality program development, setting the expectations for quality from the onset. He is involved in work plan preparation and review and in the implementation of three phase inspections (preparatory, initial, and follow-up inspections) for all major operations. Paul manages the quality assurance process and conducts quality program audits, ensuring they are performed according to all applicable standards.

Project Experience

**Infrastructure Group Quality Manager, Kiewit
Infrastructure Group, Omaha, NE**

Paul is responsible for supporting the Kiewit Infrastructure Districts with their quality programs. He monitors the implementation of Kiewit's Group ISO certified quality program through assessments and audits.

***Project Quality Manager, I-405 Sepulveda Pass Widening
Design-Build, Los Angeles County Metropolitan
Transportation Authority, Los Angeles, CA, \$882 Million***

Paul was responsible for developing, implementing, and maintaining the project quality program. He oversaw all quality control inspections and tests for acceptance of the work and the quality assurance for validating the quality control tests. Paul coordinated with the client and stakeholders to ensure their concerns are addressed through the quality control inspections. Paul prepared and submitted QC documentation for the project.

***Quality Manager, River Mountains Water Treatment Facility,
Southern Nevada Water Authority, Henderson, NV, \$198
Million***

Paul was responsible for managing the quality program for the project, including overseeing all quality control inspections, maintaining all quality control records for construction work, investigating and resolving all nonconforming conditions, and coordinating quality assurance inspection and testing needs with the owner.



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Daniel R. Duprey, PE

Design Manager



Summary of Relevant Qualifications

Mr. Daniel (Dan) Duprey has extensive experience in planning, designing, and engineering municipal water and wastewater infrastructure projects. Dan is an experienced project manager and design manager for conventional and alternative delivery municipal projects. Dan has managed many water and recycled water treatment and distribution and sewer projects.

Work Experience

Design Manager. Utah Water Conservancy District, North Shore Aqueduct Pioneer Crossing Segment Design-Build.

Project involved design-build of a 5-mile-long, 60-inch welded steel regional water transmission main, a multimillion-dollar component of the new Pioneer Crossing arterial roadway. The project was through an area of wetlands and standing water with highly compressible and liquefiable soils and included crossing the Jordan River. The design was on an accelerated schedule, and the pipeline had to be built first to allow work on the roadway to proceed. The design required coordination with roadway grading and structures and with drainage features that were only partially designed when pipeline construction began. The design was conducted using a design quality management plan to ensure conformance with the contract requirements and ISO 9001:2000 Standards. The project was constructed by a joint venture of Kiewit and WW Clyde, with Parsons as the lead design subconsultant.

Project Director/Design Manager. Portland Water Bureau, Sandy River Conduit Relocation Design-Build, Portland, OR. Managed the design team on a tunnel and pipeline design-build project that included a tunnel crossing of the Sandy River for two 72-inch-diameter regional water transmission projects, including tunnel shafts and grading near and within the river channel. Led the major civil design work as design manager after tunnel design was complete. Shutdowns were required for the four connections to the existing pipelines. The design was packaged into shaft, tunnel, heavy civil, and mechanical and was subject to owner and third-party owner's engineer design review processes. Kiewit was the prime design-builder and Parsons was the design subconsultant.

Project Director. San Diego County Water Authority, Lake Hodges-Olivenhain Reservoir Pipeline Design-Build, San Diego, CA.

Provided oversight for final design, pipe factory inspection, and construction-phase engineering services for a pumped storage pressure pipeline extending from Lake Hodges to Olivenhain Dam and Reservoir. The project included a 6,000-foot-long, 12.5-foot-diameter, drill-and-blast excavated horseshoe tunnel with a 10-foot-diameter steel pipeline, a 200-foot-deep shaft, connecting tunnels, a surge chamber and portal,

Years of Experience: 34

Education:

- Master of Science, Environmental Engineering, University of California, Berkeley
- Bachelor of Science, Civil Engineering, University of Santa Clara

Registrations/Licenses:

- Professional Engineer-Civil, CA
- Certifications:
- Project Manager Certification, Parsons

Coursework/Training:

- Leadership and Management Program, Parsons
- Target Zero: Proactive Safety Attitudes, Parsons

Professional Affiliations:

- Water Environment Federation (WEF), Member
- American Society of Civil Engineers (ASCE), Member



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and shaft site development. Responsible for design-build coordination, financial performance, design quality, and client service. Kiewit was the prime design-builder and Parsons was the design subconsultant.

Project Manager. Carlsbad Municipal Water District, Industrial Park Recycled Water Distribution System, Carlsbad, CA. Project involved design of 58,000 feet of recycled water pipeline up to 16 inches in diameter and extension of an existing 27-inch steel pipeline. Work included designing connections to existing and future pipelines and pump stations. The project was the largest of the water district's Phase II recycled water pipeline design contracts. Managed the project, including surveying, geotechnical, and other subcontracts. Participated directly in pipeline design activities.

Project Manager. City of El Centro, El Centro Alder Canal Trunk Sewer and Lift Stations, El Centro, CA. Managed design of a 30,000-foot trunk sewer up to 36 inches in diameter and two wastewater lift stations. Prepared construction plans and specifications for two segments of gravity trunk sewer serving and two force main segments from the lift stations. The work involved multiple crossings of Imperial Irrigation District facilities including drains and canals, railroad yards and lines, county highways, and city streets. The design included nine bore-and-jack crossings of roads, canals, and railways. Encroachment permits were also required from Imperial County and Union Pacific Railroad.

Project Manager. San Diego County Water Authority, San Vicente-Moreno Lakeside Interconnect Pipeline, San Diego, CA. Managed the design of 90- and 66-inch-diameter pipelines at the base of the San Vicente Dam connecting the San Vicente Pump Station and existing and future outlets from the San Vicente Reservoir. The project included a pressure relief station, a deep creek crossing and scour analysis, a surge analysis, and connections to existing 42- and 48-inch active pipelines. Oversaw design work and construction cost estimate and schedule preparation. Coordinated work with the ongoing design and construction of the San Vicente Pump Station and San Vicente Dam Raise.

Task Manager. City of San Diego Metropolitan Wastewater Department and International Boundary and Water Commission, South Bay Ocean Outfall, San Diego, CA. Project involved designing hydraulic shore structures and connection pipelines for the South Bay Ocean Outfall, including 144-inch-diameter pipelines, low-flow energy dissipation facilities, sluice gates, and knife gate valves.

Lead Design Engineer. San Diego County Water Authority, Valley Center Pipeline 2A, San Diego, CA. Project involved an alignment selection study and preliminary and final design of the Valley Center Pipeline, a 66-inch welded steel cross-connection pipeline of the San Diego Aqueduct. In addition to pipeline design work, responsibilities included assisting the water authority with acquisition of pipeline rights-of-way from 66 properties. Oversaw the design of a tunnel crossing Interstate 15, obtained a California Department of Transportation encroachment permit, and coordinated surveying and geotechnical consultants. Performed preliminary design of a 60-cubic-foot-per-second pump station.



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Y. William "Bill" Lu, PE

Task Manager

PARSONS

Summary of Relevant Qualifications

Mr. Bill Lu has extensive experience in water and recycled water engineering with primary involvement in facility planning, engineering studies, design, and construction management of water reservoirs, pump stations, pipelines, and water treatment plants. The breadth of his experience includes more than 50 miles of pipelines, 30 reservoirs, 25 pump stations, and water treatment plants up to 540 mgd. Bill's projects have received recognition and engineering awards from the American Society of Civil Engineers and the Consulting Engineers and Land Surveyors of California.

Work Experience

Project Manager. Metropolitan Water District of Southern California, Cross-Connection Prevention Program, Los Angeles, CA. Project involved preliminary design for a cross-connection prevention program. Work included preparation of preliminary design drawings for modifying and relocating 413 structures, including air release valves, air vacuum valves, and blow-off assemblies to prevent potential contamination of treated water in the distribution system.

Project Manager. City of Burbank, DeBell Reclaimed Water System, Burbank, CA. Project involved a preliminary engineering study, design, and construction management of approximately 17,000 feet of 16-inch diameter ductile iron reclaimed water transmission pipelines, two 600- and 400-horsepower in-line booster stations, two AWWA D100 steel water storage tanks, on-site conversions, conversion of two 500,000-gallon domestic water storage tanks to reclaimed water storage tanks, and upgrade of the existing effluent pumping station.

Project Engineer. Santa Ana Watershed Project Authority, Chino Basin Desalination Program Water Pipeline Facilities, Riverside and San Bernardino Counties, CA. Project involved design of water pipeline facilities, including 35,700 feet of polyvinyl chloride well water collection pipelines varying from 4 to 30 inches in diameter and 14,700 feet of 30-inch diameter cement mortar-lined and -coated steel treated water transmission pipeline.

Lead Engineer. Metropolitan Water District of Southern California, Weymouth Filtration Plant Oxidation Retrofit Program, La Verne, CA. Project involved a site engineering study, preliminary design, and final design for the \$240M oxidation retrofit program for the Weymouth Filtration Plant to add ozonation pretreatment processes to the 520 mgd filtration plant. As the lead design engineer, he was responsible for design of project facilities including ozone generation; ozone contactors; liquid oxygen, sulfuric acid, hydrogen peroxide, sodium hypochlorite, and sodium hypochlorite storage; electrical switchgear and switchyard; chemical delivery rail spurs; a railroad yard; 15-foot-wide by 13-foot-high reinforced concrete box

Years of Experience: 27

Education:

- Master of Science, Environmental Engineering, Virginia Polytechnic Institute and State University
- Bachelor of Science, Chemical Engineering, Tunghai University

Registrations/Licenses:

- Professional Engineer-Civil, CA #49365

Certifications:

- Project Manager Certification, Parsons

Awards:

- Outstanding Civil Engineering Project Award: 18 MG Flow Regulatory Structure, San Diego, California, American Society of Civil Engineers, 1997



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conduits; a 144-inch diameter influent pipeline; a 96-inch diameter reject pipeline; a 36-inch diameter wash water return pipeline; and 18- to 42-inch diameter storm drain pipelines.

Project Engineer. San Diego County Water Authority, 18 MG Flow Regulatory Structure, San Diego, CA. Project involved design and construction management of an 18-MG buried reinforced concrete reservoir located in Mission Trails Park and serving as a flow regulatory structure providing operation and contingency storage of treated water in the district's 96-inch-diameter aqueduct system. The project received an Outstanding Civil Engineering Project Award from the American Society of Civil Engineers San Diego Section in 1997.

Project Engineer. Cucamonga County Water District, Arthur H. Bridge Water Treatment Plant, Rancho Cucamonga, CA. Project involved design and construction management of a 4.0 mgd water treatment plant. Work included design of continuous microfiltration units for treatment of surface water before distribution to the water distribution system. The project received an Engineering Honor Award in the 1998 Consulting Engineers and Land Surveyors of California Engineering Excellence Competition for the state of California.

Project Manager. City of Westminster, Booster Pumping Station, Groundwater Production Well, Reservoirs, and Transmission Pipelines, Westminster, CA. Project involved design and construction management of an 800 hp, 9,300 gpm booster pumping station; a 3.6 mgd groundwater production well; a hydropneumatic surge tank, a pipe storage building, and an office. The project also included design and construction of two 8.0-MG AWWA D100 steel tanks, 800 stone columns, and 66,000 cubic yards of soil surcharge, and transmission pipelines.



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Stephen Gratwick Jr., PE

Task Manager

PARSONS

Summary of Relevant Qualifications

Mr. Stephen (Steve) Gratwick has extensive experience managing projects and supervising staff for water, wastewater, and drainage projects. His additional responsibilities include field inspection and construction management related to pipeline, well, booster station, and reservoir installations. Steve is an experienced project manager and design manager for conventional and alternative delivery municipal projects where he works closely with construction contractors to produce design packages accommodating ongoing construction schedules. Steve has managed many water and recycled water treatment and distribution projects. His approach to the design process emphasizes interaction between design disciplines to achieve high-quality design products and constructed facilities.

Work Experience

Project Manager. Beaumont-Cherry Valley Water District, Engineering Services, Beaumont, CA. Supervised preparation of plans and specifications for the district's American Recovery and Reinvestment Act-funded recycled water projects. Projects included approximately 23,000 linear feet of 16- and 24-inch recycled water transmission lines, a 2-MG steel recycled water tank, jack-and-bore crossings under State Highway 60 in Beaumont, and various creek and flood control channel crossings. Coordinated permits with the US Department of Fish and Game, the Riverside County Flood Control District, USACE, the California DOT, the California Division of Occupational Safety and Health's Mining and Tunneling Unit, and various city and county agencies. Responsible for preparing the 2005 urban water management plan update. Additional projects included three deep potable water wells with capacities of 2,500 to 4,000 gallons per minute, a 5-MG buried prestressed concrete circular water storage tank, a 3-MG steel water storage tank, and various pipelines. Responsible for design of a buried, 4-MG reinforced concrete reservoir and 13,500 linear feet of 30-inch, 350-psi water transmission line. Responsible for design of a 2.7-MG steel tank, water distribution facilities.

Technical Director. City of Corona, Citywide Recycled Water Facilities, Corona, CA. This key municipal project involved more than 140,000 feet of recycled water pipelines, two pump stations, three reservoirs, and several pressure reducing valves. The project was funded by a State Revolving Loan and a US Bureau of Reclamation grant. Construction was performed under three separate contracts to facilitate the use of small- to medium-size contractors to build the project. The entire design effort, consisting of more than 270 drawings, was completed within five months to ensure award of the funding.

Construction Manager. Yorba Linda Water District, Richfield Transmission Main, Yorba Linda, CA. Project involved construction management services for construction of approximately 8,750 linear feet of 36-inch-diameter, cement mortar-lined and -coated steel pipe. The scope of work included initial review of the plans and specifications, construction surveying, construction management, and inspection services.

Years of Experience: 43

Education:

- Bachelor of Science, Civil Engineering, California State Polytechnic University, Pomona

Registrations/Licenses:

- Professional Engineer-Civil, CA #43962

Certifications:

- Project Manager Certification, Parsons

Coursework/Training:

- Target Zero: Proactive Safety Attitudes, Parsons

Professional Affiliations:

- American Water Works Association (AWWA), Member
- Inland Counties Water Association, Member
- American Society of Civil Engineers (ASCE), Member



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FOR WATER, WASTEWATER, AND STORM WATER PIPELINE PROJECTS

Jon Y. Kaneshiro, PE, PG

Geotechnical Engineer

PARSONS

Summary of Relevant Qualifications

Mr. Jon Kaneshiro is Parsons' primary technology leader for tunneling, dams, and outfalls. He worked on more than 100 tunnel projects, and has been the engineer-of-record for more than 35 tunnel designs. He served as a senior supervising engineer and technology leader for dozens of major tunnel projects involving trenchless excavation and microtunneling in various terrains. Jon has performed earthwork analyses for heavy construction projects, prepared plans, specifications, and cost estimates for numerous construction projects, provided geotechnical recommendations, and coordinated efforts of project team geologists, architects, and engineers while interacting with regulatory agencies. He also provides assistance with reviewing geotechnical and foundation recommendations for various water and wastewater projects and is responsible for civil/structural and conventional structure designs and geotechnical considerations.

Work Experience

Technical Director and Tunnel Engineer of Record. City of Austin, Downtown Wastewater Tunnel Project, Austin, TX.

Assisted in preparing the master plan for the city's downtown tunnel interceptor and in conducting related cost studies. Provided 30%, 60%, 90%, 100% preliminary and final design engineering services and construction management services for this deep tunnel consisting of 7 shafts and 21,550 ft of 7- and 10-ft-diameter bored tunnels.

Technical Advisor. Southern Nevada Water Authority, Capital Improvement Program and Construction

Management, Las Vegas, NV. For this long-running program, Jon performed a conceptual study for surface water facilities, including Muddy Mountain Tunnel, Longwell Ridge Tunnel, Cathedral Cove Intake, Cleopatra Cove Intake, Echo Bay Intake, and Callville Bay Intake. He also conducted SNWA northern surface and groundwater feasibility studies, including evaluation of several long tunnels, pipelines, canals, and dam sites including Halfway Wash Dam, Virgin River Diversion Dam, Dutch Mountain Tunnel, and the Tikaboo tunnels. Also performed program and quarterly construction management reviews for the Intake Pump Station No. 3 geotechnical investigation and design. He prepared a concept

Years of Experience: 34

Education:

- Master of Science, Engineering Science - Geological Engineering, University of California, Berkeley
- Bachelor of Arts, Geology, University of California, Berkeley

Registrations/Licenses:

- Professional Engineer-Geotechnical, CA #2102
- Professional Engineer-Civil, CA #36677
- Certified Engineering Geologist, CA # 1387
- Registered Geologist, CA # 4235
- Professional Engineer-Civil, NY, CO, WA

Professional Affiliations:

- Association of Environmental and Engineering Geologists (AEG), Past Student Chairman, 1981
- Underground Technology Research Council (UTRC), Underground Inflow Into Tunnels Subcommittee Chair
- United States Society on Dams
- Geological Society of America
- International Association for Engineering Geology (IAEG)
- International Society of Rock Mechanics (ISRM), Member
- Society for Mining, Metallurgy & Exploration (SME)
- ASCE/AIME Underground Technology Research Council
- American Underground Construction Association (AUCA)
- International Tunneling Association (ITA)
- American Concrete Institute (ACI)
- American Geophysical Union
- American Society of Civil Engineers



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level study for tunneling methodology, feasibility and costs during the initial phases of the project. Also performed a design review and provided technical assistance during construction of the SNWA Lake Mead Tap IPS-2 and for the SNWA Las Vegas Wash tunnel.

Senior Engineering Manager. Integrated Pipeline Project (IPL), Tarrant Regional Water District and City of Dallas, TX. Jon is the tunnel task manager and geotechnical advisor for 13 miles of an overall 140-mile-long project to bring 350 mgd of raw water from Palestine Lake to the Dallas Fort Worth Metroplex. Jon provided project engineering for the Trinity River (tunneled) Crossing and the Palestine Dam (cut and cover) breach/crossing for the Preliminary Design Report (PDR) The IPL project consists of the preliminary and final design and services during construction for 108-inch and 102-inch diameter steel and/or pre-stressed concrete cylinder pipe. The PDR will be completed in late spring of 2012, and final design is anticipated to commence in early to mid-2013.

Technical Director. Cobb County Water System, South Cobb Tunnel Construction Management, Austell, GA. Project involved providing construction management and preconstruction services for the six-mile South Cobb sewer interceptor tunnel and 130-million-gallon-per-day influent pumping station. Preconstruction services consisted of constructability and bidability reviews, comprehensive construction management services, full-time observation and inspection, materials testing, survey verification, and additional services as requested by the client. Responsibilities included providing technical support and insight for design of the tunnel.

Engineering Manager. San Diego County Water Authority, San Vicente Pipeline Construction and Program Management, San Diego, CA. Project involved 57,228 linear feet of 102-inch-internal-diameter pressure tunnel between the San Diego County Water Authority's second aqueduct and hydroelectric facility on the west and the San Vicente Pump Station on the east. The pipeline had a 120-inch-finished-diameter pipe within a 9- to-13-foot-diameter excavated tunnel. Work included project management, construction management, constructability reviews, design reviews, value engineering, cost estimating, and scheduling. Work included preparing a contractor-type preconstruction estimate, which was within 0.5 percent of the low bid at \$197 million. Responsibilities included conducting the design review and checking cost estimates at 10, 30, and 60 percent designs and assisting with construction management troubleshooting.

Technical Director. San Francisco Public Utilities Commission, Water System Improvement Program, San Francisco, CA. Work included more than 75 projects, including 14 reservoirs, 9 tanks, 17 pump stations, and 1,250 miles of transmission lines and water mains. Served on the technical advisory panel for the Bay Division Pipeline tunnel and provided technical oversight and consultation for installation and upgrade of a 25,000-foot, 10-inch-diameter pipeline installed in a 15-foot-diameter tunnel parallel to the Dumbarton Bridge. Provided oversight and tunnel design and construction consultation for the Crystal Springs Bypass Tunnel, Mountain Tunnels, and New Irvington Tunnel. Provided value engineering for seismic upgrades to the Harry Tracy Water Treatment Plant, facilitated a risk workshop for the New Irvington Tunnel, and performed a 100 percent constructability review for the Calaveras Dam and a geotechnical review for the City's vehicle service garage.



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Handoyo Suwandhaputra, PE

Civil Engineer

PARSONS

Summary of Relevant Qualifications

Mr. Handoyo Suwandhaputra has experience in planning, design, value engineering, and construction support of general civil engineering for municipal, public works, commercial, industrial, airport, government, and military facilities.

Responsibilities have included preparing design criteria and performing design analyses and calculations for underground site utility plans and profiles for water, sanitary sewer, storm drain, and other piping process lines; substructure excavation and backfill, grading, paving, and drainage plans; and earthwork quantity calculations.

Handoyo has prepared technical specifications, developed design basis documents incorporating value engineering recommendations, and developed demolition and/or construction drawings. He has supervised ground and aerial survey subcontractor activities and produced topography survey maps, including manipulating orthophotography and binary raster data and converting binary raster data to vector data. He

has prepared material takeoffs as input for cost estimates and coordinated site-related approvals and permitting, including preparing tract maps, parcel maps, and other survey legal descriptions. Handoyo has extensive experience using AutoCAD, Autodesk Land Development Desktop, and MicroStation CAD systems.

Work Experience

Lead Civil Engineer. West Basin Municipal Water District, Edward C. Little Water Recycling Facility Phase V Expansion, El Segundo, CA. This 46-mgd facility produces ultra-high-quality recycled water for groundwater replenishment, a seawater intrusion barrier, and various industrial uses. The plant also generates recycled water for irrigation and other general purposes for five different types of recycled water. Work consisted of adding an ozonation process for microfiltration pretreatment and expanding existing treatment processes, including microfiltration, reverse osmosis, and peroxide and ultraviolet oxidation. The scope included a high-rate clarification expansion, a solids handling facility addition, and other improvements. Developed design-build construction drawings and specifications, including site improvements, grading, and yard piping plans and profiles. Considered different alternatives to tie into existing pipelines and route the new pipelines within the existing plant to ensure proper integration with and minimal interruption to the existing piping system. Developed demolition, grading and paving, and yard piping plans. Provided oversight during construction.

Senior Civil Engineer. City of Los Angeles, Wilmington Drain and Machado Lake Design Phase, Los Angeles, CA. Project involved predesign, design, and design support services during construction for the integrated Machado Lake ecosystem rehabilitation and Wilmington Drain multiuse projects. The projects were designed to receive stormwater runoff from more than 14,000 acres of an urban watershed, either directly or through the Wilmington Drain flood control channel. The projects combined stormwater capture and treatment; flood control; low-

Years of Experience: 30

Education:

- Master of Engineering, Civil Engineering, University of Texas at El Paso
- Bachelor of Science, Civil Engineering, University of Texas at El Paso

Registrations/Licenses:

- Professional Engineer-Civil, CA #44212

Certifications:

- Qualified SWPPP Practitioner (QSP), California Stormwater Quality Association
- Qualified SWPPP Developer (QSD), California Stormwater Quality Association



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impact designs; wetland and habitat design; recreational uses; recycled water use for the park, lake, and golf course; and environmental rehabilitation and restoration. Served as civil engineer for the planning and design phase to enhance and restore a 40-acre lake and a 300-foot-long channel, both listed on the Environmental Protection Agency's 303(d) list of impaired water bodies, and approximately 112 acres of adjacent wetland and/or riparian habitat. Key project components for Machado Lake included an in-lake oxygenation system, dam improvements, creation of a treatment wetland, and enhancement of existing wetlands for habitat creation and treatment. Key components for Wilmington Drain included preparation of channel grading plans and design of adjacent retaining walls, access roads, and drainage systems. Other tasks included designing sedimentation basins and other best management practices. Provided civil design services, including grading, drainage, and erosion control for both projects and a recycled water line tie-in design for irrigation.

Senior Civil Engineer. City of Fresno, Tertiary Treatment and Disinfection Facility Design, Fresno, CA. Project involved planning a 30-mgd membrane bioreactor system and ultraviolet disinfection system to produce high-quality recycled water for direct reuse and groundwater recharge at the 88-mgd Fresno-Clovis Regional Wastewater Reclamation Facility. Work included design of a new 5-mgd membrane bioreactor process, including fine screens, aeration tanks, membrane tanks, ultraviolet disinfection, recycled water storage and pumping, an electrical system upgrade, and integration with the existing treatment plant. Prepared demolition, paving and grading, and yard piping plans for the site. Considered different alternatives to tie into existing pipelines and route the new pipelines within the existing plant to ensure proper integration with and minimal interruption to the existing piping system.

Senior Civil Engineer. City of Visalia, Water Conservation Plant Upgrades, Visalia, CA. Project involved design of an upgrade and expansion of the city's water conservation plant to a 22-mgd capacity (future 26 million gallons per day) for nitrification and denitrification, for producing high-quality recyclable water and encompassing an extensive distribution system. Completed predesign and detailed design phases. The project involved converting an existing activated sludge plant to a membrane bioreactor facility using existing tankage to the extent possible and an ultraviolet disinfection system. Prepared plans and specifications for civil engineering improvements. Prepared general grading, paving, and yard piping improvements and designed a complete plant storm drain system to control rainwater on site and return excess stormwater to the plant headworks.



**MULTIPLE AWARD DESIGN-BUILD CONTRACT (MACC)
FOR WATER, WASTEWATER, AND STORM WATER PIPELINE PROJECTS**

Donald R. Wear

Pipeline Designer/CADD/Drafting



Summary of Relevant Qualifications

Mr. Donald (Don) Wear has extensive and diverse experience involving watersystem designs for municipal clients. He is prolific in preparing pipeline plan and profile drawings and other civil design using AutoCad 3D. For pipeline design projects, given basic design parameters and criteria, Don can complete the plan and profile design with little input from engineering. As lead designer, he is responsible for design team compliance with CAD standards and CAD quality.

Years of Experience: 27

Education:

- Associate of Science, Drafting, ITT Technical Institute

Professional Affiliations:

- San Diego Autodesk User Group (SDAUG)
- Autodesk User Group International (AUGI)

Work Experience

Senior/Lead Designer. District of Columbia Water and Sewer Authority, Anacostia River Tunnel Design, Washington, DC. Lead CAD designer for design of a 12,300-foot-long, 23-foot-diameter tunnel approximately 100 feet underground along the Anacostia River. In addition to preparing design drawings in AutoCad, responsible for managing compliance with client CAD and design standards for a design team in multiple locations.

Senior/Lead Designer. Tarrant Regional Water District, Integrated Pipeline Design Phase II, Dallas, TX. Prepared pipeline plan and profile drawings using AutoCad Civil 3D for 1.6 miles of 103-inch and 11 miles of 108-inch water transmission pipeline through a rural area south of Dallas. Multiple alignments were designed to accommodate property acquisition requirements before a final alignment was selected. Prepared tunnel design drawings for 2,600 ft of 16 ft diameter tunnel under the Trinity River.

Senior/Lead Designer. San Diego County Water Authority, San Vicente and Moreno-Lakeside Pipeline, Lakeside, CA. Parsons designed the \$24-million Moreno-Lakeside Pipeline to convey 92 cfs (60 mgd) of raw water from the First Aqueduct near San Vicente Dam by gravity to the Helix Water District Levy Water Treatment Plant. Prepared plan and profile drawings including utility mapping for 33,000 feet of 54-inch and 66-inch cement mortar line and coated, welded-steel pipeline with tunnels under San Vicente Creek and the San Diego River. The pipeline alignment was in a combination of existing paved roadways and open space. Prepared civil and mechanical drawings for associated flow control facility.

Utah Department of Transportation, Utah I-15 Pioneer Crossing East/West Connector Design-Build, American Fork, UT. Prepared plan and profile drawings in AutoCad for a 5 mile segment of the 60-inch North Shore Aqueduct, a welded steel regional water transmission pipeline aligned under a new roadway. Coordinated alignment with roadway design which was being prepared in parallel with pipeline design. Prepared civil and mechanical drawings for turnout vaults and other pipeline facilities.

Senior/Lead Designer. San Diego County Water Authority, Lake Hodges-Olivenhain Reservoir Design-Build, San Diego, CA. Prepared civil and plan and profile drawings for a new pipeline in a tunnel between Olivenhain Reservoir and a pumped storage hydro plant at Lake Hodges. The 10-ft diameter steel penstock was placed in a new 12.5 ft diameter horseshoe shaped tunnel. The work also included design of a 12 ft raised bore surge shaft.



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Senior/Lead Designer. Carlsbad Municipal Water District, Industrial Park Recycled Water Pipeline Design, Carlsbad, CA. Prepared plan and profile drawings for 11-miles of recycled water distribution mains ranging in size from 16-inch to 4-inch. The pipelines were aligned in utility-congested streets in a developed industrial park area. The work included extensive mapping of existing utilities from as-built information and horizontally and vertically aligning the pipelines to eliminate conflicts.



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SECTION 10 – Change Order History

Table 3 shows projects which were completed in the last 3 years. All change orders reflect owner initiated changes.

The Gulf Intercoastal project was established with a baseline Target Price (\$840,978,469). The large Change Order amount is due to additional Owner directed enhancements. Brightwater changes were due to additional scope added to the project.

Table 3 - Change Order History

Project	Original Amount	No. of CO	CO Amount	CO/ Original Contract Amount (%)	Non owner initiated CO/Total CO
Second Lower Feeder	\$1,991,782	2	\$48,147	2.4%	0
Gulf Intercoastal	\$840,978,469	113	\$246,088,367	29.3%	0
Bitter Point	\$19,754,000	9	\$467,281	2.4%	0
Brightwater	\$91,945,704	63	\$19,731,472	21.5%	0

SECTION 11 – Equal Employment and Contracting Opportunity

See appendices A & B for Equal Employment and Contracting Opportunity documentation including Work Force Report, Equal Opportunity Assurances, and Subcontractor Documentation.

SECTION 12 – Civil and Criminal Issues

Over the last 5 years Kiewit Infrastructure West Co. (Kiewit) has been responsible for over \$13 billion worth of work spread out over 123 projects throughout the western United States. Kiewit has had no criminal OSHA violations. Kiewit understands your use of the term “civil” to refer to OSHA citations. Table 4 summarizes the OSHA citations issued to Kiewit Infrastructure West Co. (formerly known as Kiewit Pacific Co.) since July 8, 2010 as well as a brief description of the nature of the citation and its status. Kiewit Infrastructure West Co has no civil or criminal violations of the Design-Builder’s State License Law.

Kiewit Infrastructure West Co. has no convictions for submitting a false or fraudulent claim to a public entity.

12.1.4 Kiewit Infrastructure West Co. has never had a criminal violation of federal or state law governing the payment of wages, benefits, or personal income tax withholding, or of Federal Insurance Contributions Act (FICA) withholding requirements, state disability insurance withholding, or unemployment insurance payment requirements.

12.1.5 Kiewit Infrastructure West Co. has no criminal violations of federal or state law governing equal opportunity employment, contracting or subcontracting.

12.1.6 Kiewit Infrastructure West Co. has never had a surety company finish any of its projects or make payments on its behalf to subcontractors or workers.



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Table 4 - OSHA Citations

Activity Number	Cause	Citation(s)	Resolution
315777235	Inspection	One "other" citation concerning heat illness plan	Contested and still on appeal Penalty
314863846	Accident	One "serious" citation concerning load securement, one "other" citation concerning the "Injury and Illness Protection Plan"	\$18,000 Penalty
314447905	Inspection	One "other" for violation of Standard 1675B	\$375 Penalty

Appendices



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Water, Wastewater, and Storm Water Pipeline Projects

APPENDIX A



SECTION 11 – Equal Employment and Contracting Opportunity (20 Points Max)

11.1.1 WORK FORCE REPORT

See pages A-7 through A-12.

11.1.2 LIST OF COMPLAINTS FILED

See pages A-13 through A-18.

11.2.1.1 EEO ACTIONS

Kiewit Infrastructure West Co. is an equal opportunity employer committed to partnering with local, state and national diversity organizations in an effort to make the communities in which we live and work better. Kiewit's diversity initiatives are very community-specific and focused on non-profits serving communities in which Kiewit has its major offices and significant operations. From our participation in organizations such as the Society of Women Engineers and the National Society of Black Engineers, to spearheading initiatives of our own, at Kiewit we are always working toward greater diversity among our employees, our suppliers and our industry.

The Company is also a federal contractor subject to Executive Order 11246, Section 4212 of the Vietnam Era Veterans' Readjustment Assistance Act of 1974, as amended ("Section 4212") and Section 503 of the Rehabilitation Act of 1973, as amended ("Section 503). As such, the Company is committed to taking positive steps to implement the employment-related aspects of the Company's equal opportunity policy.

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11.2.1.2 DIVERSE WORKFORCE STRATEGIES

Kiewit Infrastructure West Co is dedicated to taking affirmative action to employ, advance in employment, and otherwise treat qualified minorities, women, veterans, and individuals with disabilities without regard to their race, ethnicity, sex, veteran status, or physical or mental disability. We offer formal and informal on the job training to develop work skills required to maximize our talent and promote effective teamwork. We evaluate performance to determine development and growth opportunities.

On the national level, we were recognized by FORTUNE magazine as a 2014 FORTUNE 100 Best Companies to Work For® and by CivilianJobs.com as a Military Most Valuable Employer. We do everything we can to ensure our job openings reach as wide a range of potential candidates as possible by posting openings on diversity-specific websites such as diversityworking.com; hireds.com; alpfa.org; nahj.org; asianave.com; blackplanet.com and workplacediversity.com. Our districts send recruiters to affinity career fairs, such as those run by the NAACP and by CAREERS & the disABLED Magazine.

11.2.1.3 CURRENT COMMUNITY ACTIVITIES

Kiewit Infrastructure West Co. participates in many industry-related workshops and networking events with owners, agencies, and industry-related organizations and associations that promote the growth and success of small and disadvantaged businesses within our community. Below is an example of the many activities Kiewit participates in throughout the year:



- Los Angeles County Metropolitan Transportation Authority Small Business Workshops / Networking Events – Workshop Panelist; Matchmaking
- CA Disabled Veterans’ Business Alliance – Matchmaking
- California Construction Expo – Exhibitor; Matchmaking; Workshop Panelist
- Los Angeles Mayor’s Office – MBDA Division – Workshop Panelist; Matchmaking
- San Diego County Transportation Authority, SCOOP Program – Workshop Panelist
- Asian American Architects / Engineers Association SB Program – Workshop Panelist; Sponsor
- Minority Business Development Association – Multiple Events (in partnership with local utilities, public works owners and other industry membership organizations) – Exhibitor, Workshop Panelist

Kiewit is also committed to provide equal employment opportunities and to help facilitate construction industry-related careers in the communities in which we conduct business. Some of our employment outreach includes:

Ace Mentor Program - Annual Corporate Scholarship Sponsor – the program engages high school students in career opportunities in Architecture, Engineering and Construction. As a supporter, we help fund mentoring activities and college scholarships to graduates.

Associated General Contractors (AGC), California Member – helps fund student conference scholarships and actively supports efforts to develop future

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Construction leaders. We attend SoCal Union Contractors’ Council Meetings.

Associated General Contractors / CBU College of Engineering Job & Career Fair – Sponsor / Exhibitor – Designed to introduce construction career opportunities to local high school students and provide direct recruitment for construction industry employers.

City Career Fair Productions, Diversity Employment Day Career Fair – Exhibitor – Professional career fair for candidates to seek-out job opportunities within LA County from major corporations, government agencies and non-profit organizations.

Disabled Veteran Business Association (“DVBA”) – Monthly Chapter Meetings that include an employment segment in support of hiring veterans and a segment for networking in support of building relations for new and DVBE business growth.

Kiewit Kares is the Kiewit Southern California District’s philanthropic program. We volunteer with our local community non-profit organizations. We have volunteered at numerous local organizations such as Los Angeles Food Bank, OC Food Bank, Big Sunday, Habitat for Humanity, Boys Hope Girls Hope, American Cancer Society – Relay for Life, Midnight Mission, Fred Jordan Mission and Children’s Miracle Network. In 2015, our focus is to include our Kiewit employees and their families. This includes volunteering and donations to the Make-A-Wish foundation, Susan G. Komen Cancer Walk-- and we hosted an Annual Golf Tournament for the Children’s Hospital of Los Angeles and Orange County for the past seven years.



LA County Construction Careers Awareness Day – Annual Sponsor / Participant promoting construction career interest for high school and community college students including apprenticeship programs.

Leading Engineering Education for the Future in Los Angeles (LEEF-LA) Corporate Partner—engineering and technologies programs are being developed at Los Angeles Southwest College (LASC) with grant funding from the U.S. Department of Labor Employment and Training Administration. LEEF-LA seeks to enhance the technical skills of local community members and workers so they can obtain employment and/or advance their careers in the high-growth engineering and engineering technology fields. Kiewit employs LEEF Interns and has provided guidance for LASC’s additional programs.

Local Assemblyman (46th District) & Employment Development Department - Job & Career Fair Exhibitor participating with other industries to provide candidates of all ages and experience levels job opportunities in concert with the EDD.

Naval Base Ventura County – Spring Career Fair for service members and their spouses to explore career options and secure employment upon entering civilian life.

Society of Women Engineers SW/San Diego Conference Annual Sponsor - empowering women to succeed and advance in the field of engineering and honoring success stories.

Veteran’s Advocacy Group of America (“VAGA, Inc.”) – **Annual Book Bag Giveaway** to benefit the children of the returning veterans and **Economic Summit** providing job opportunities, employer

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interviews and life-skills workshops for veterans.

11.3.1.1 PAST PARTICIPATION LEVELS

We have included the Design-Build Subcontractors and Suppliers Past Participation List (Form AA50) for Foothill, Carlsbad Desalination and Sandy River Conduit. Magnolia Trunk and Pioneer Crossing did not have any diversity programs.

See Appendix B for the Past Participation List forms.

11.3.1.2 SUBCONTRACTORS PARTICIPATION PLAN

Kiewit’s approach to subcontracting is to provide realistic and attainable opportunities for firms of varying sizes by analyzing and breaking out scopes of work that create a level playing field. We will establish scope sizes and values to encourage involvement of local contractors including, Emerging Local Business Enterprises (ELBE), Disadvantaged Business Enterprises (DVBE), and Small Local Business Enterprises (SLBE).

Our selection process identifies contractors, vendors, suppliers, and professional service firms able to meet the Projects' challenges in meaningful, commercially useful roles. From our successful past outreach efforts we bring excellent working relationships with many well-qualified contractors.

After selecting subcontractors, we will embrace a TEAM approach, providing Training, Education, Advocacy, and access to Mentoring opportunities, including:

- Monitoring monthly progress of each contract for compliance with all contractual goals
- Bringing ELBE/DVBE/SLBE opportunities to the attention of our



subcontractors and supplying them with lists of certified ELBE/DVBE/SLBE firms that can contribute to the project

ELBE/DVBE/SLBE Project Program Manager

Kiewit will include an experienced ELBE/DVBE/SLBE Manager on our team. Rebecca Manning has more than 26 years of experience in the construction industry specializing in developing and implementing our small and disadvantaged business enterprise programs. Rebecca's most recent experience is serving as the DBE Program Manager for the I-405 Sepulveda Pass Widening Design-Build Project in Los Angeles. Rebecca is frequently involved in industry events that are geared towards the assistance and growth of the small business community.

Rebecca will be supported by adequate staff to administer the outreach process for all bid opportunities and implement reporting and contract compliance related to DBEs/SLBEs.

Outreach Efforts

Kiewit at a minimum will use all steps defined in 49 CFR Part 26 to identify and encourage ELBE/DVBE/SLBE subcontractors and suppliers to participate on the project. Such steps are briefly presented below.

DBE Directory

Kiewit will include in its outreach, its existing network of experienced subcontractors in the Southern California area that includes ELBE/DVBE/SLBE firms. This in-house resource will provide a substantive source of potential firms as a starting point.

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Advertisements

Kiewit will advertise within 14 calendar days prior to the need for a response or bid due date in local media including general circulation media and industry and race specific journals and publications. Kiewit's advertisements will include information about the project, its owner, and Kiewit's involvement, and will invite firms of all sizes and socioeconomic status to contact us. A few of the periodicals Kiewit intends to advertise in include:

- San Diego Source – The Daily Transcript
- San Diego Business Journal
- Associated General Contractors
- El Latino San Diego
- Small Business Exchange
- The San Diego Voice & Viewpoint Newspaper
- McGraw-Hill

Community Organizations

In addition to advertisements, Kiewit will continue to engage with the community through its active, ongoing participation in networking events, small business workshops and by participating in sponsored events by community organizations such as the Associated General Contractors, small business assistance agencies, and small business and minority-focused business support associations. Kiewit will use these activities as another way to discuss the project's ongoing progress and discuss anticipated bid opportunities.

Solicitations That Facilitate Participation

Kiewit will conduct a competitive bid process for each bid opportunity that affords adequate time to outreach to available ELBE/DVBE/SLBE firms, and for the preparation of solicitations that consider quantity, scope size and schedule to



facilitate maximum participation by ELBE/DVBE/SLBE firms.

Pre-Bid Meetings

Kiewit may hold pre-bid meetings focused on specific bid opportunities. The agenda will include discussions on scope of work, safety, schedule, quality, contract and labor compliance, and provide for a question and answer period. A project job-walk will be available if warranted.

Cloud Computing

Kiewit will use an industry standard cloud based computing system called SmartBidNet to invite ELBE/DVBE/SLBE firms to view bid-packages, plans and specifications, and contractor requirements. Using SmartBidNet streamlines the solicitation and quotation process. Once a subcontractor or supplier accepts an invitation to bid, that subcontractor or supplier is automatically notified when bid documents are updated with revisions and additions. The software is easy to use and there is no cost to subcontractors or suppliers.

Economically Feasible Scopes of Work

Kiewit will break apart work items into economically feasible units to facilitate ELBE/DVBE/SLBE participation— even where Kiewit might otherwise prefer to self-perform those work items. Kiewit will carefully analyze scopes of work to ensure that there are packages small enough and specialized enough to provide meaningful opportunities to the full range of ELBE/DVBE/SLBE contractors.

Negotiate in Good Faith

Kiewit will negotiate in good faith with interested ELBE/DVBE/SLBE firms. Kiewit will never reject a ELBE/DVBE/SLBE firm based on price alone. Kiewit will use good business judgment and consider a number of factors in negotiating including the firm's

Multiple Award Design-Build Contract (MACC) for Water, Wastewater, and Storm Water Pipeline Projects

capabilities and capacity, previous history in similar work, its safety record, and its ability to perform a commercially useful function.

Assistance with Bonding, Financing, and Insurance

It is Kiewit company policy and sound contracting practice to require payment and performance bonds from all subcontractors. Kiewit's advertising and solicitations state Kiewit's desire for 100% bonding and announce that it will reimburse bond cost. To that end, Kiewit will assist ELBE/DVBE/SLBE firms with obtaining bonding through referrals to the Small Business Bond Assistance Program; Kiewit can also connect subcontractors and suppliers with one of the two Small Business Development Centers in San Diego County. Both centers offer several financial and business consulting resources free of charge to local small businesses. If obtaining bonds is truly impossible for an otherwise qualified ELBE/DVBE/SLBE firm, Kiewit will consider waiving the bonding requirement on a one-by-one basis. Kiewit will balance relevant factors such as experience, difficulty of work, schedule constraints, and other factors; and agree to take on the additional risk if it is truly in the best interest of the project.

Assistance with Technical Aspects

One of the benefits of being a large national contractor is the scope and breadth of support companies that Kiewit regularly deals with. Kiewit has long-standing relationships with companies that provide necessary equipment, supplies, materials, and related services. ELBE/DVBE/SLBE firms may struggle to be competitive because they do not have the same relationships. While Kiewit will not broker deals on behalf of ELBE/DVBE/SLBE firms, nor ensure they receive Kiewit's preferred pricing, Kiewit will assist them in



getting access to companies Kiewit trusts to provide valuable equipment, materials, supplies, and other related services.

While Kiewit is careful not to erode the commercially useful function that ELBE/DVBE/SLBE firms are required to perform, Kiewit will provide technical assistance and other services to subcontractors and suppliers. Each project conducts preconstruction meetings for all firms that discuss project safety and project submittals such as quality plans, environmental plans and safety plans, and to understand contract compliance and labor compliance reporting. In addition, Kiewit has held training seminars open to the public covering these same general topics plus others. Kiewit views these as opportunities not only to fulfill the goals of the ELBE/DVBE/SLBE Program, but also to foster long-term positive relationships in our community.



City of San Diego

EQUAL OPPORTUNITY CONTRACTING (EOC)

1200 Third Avenue • Suite 200 • San Diego, CA 92101

Phone: (619) 236-6000 • Fax: (619) 236-5904

WORK FORCE REPORT

The objective of the *Equal Employment Opportunity Outreach Program*, San Diego Municipal Code Sections 22.3501 through 22.3517, is to ensure that contractors doing business with the City, or receiving funds from the City, do not engage in unlawful discriminatory employment practices prohibited by State and Federal law. Such employment practices include, but are not limited to unlawful discrimination in the following: employment, promotion or upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rate of pay or other forms of compensation, and selection for training, including apprenticeship. Contractors are required to provide a completed *Work Force Report (WFR)*.

**NO OTHER FORMS WILL BE ACCEPTED
CONTRACTOR IDENTIFICATION**

Type of Contractor: Construction Vendor/Supplier Financial Institution Lessee/Lessor
 Consultant Grant Recipient Insurance Company Other

Name of Company: Kiewit Infrastructure West Co.

ADA/DBA: _____

Address (Corporate Headquarters, where applicable): 10704 Shoemaker Ave.

City: Santa Fe Springs County: Los Angeles State: CA Zip: 90670

Telephone Number: (562) 946-1816 Fax Number: (562) 946-3823

Name of Company CEO: Bruce Grewcock

Address(es), phone and fax number(s) of company facilities located in San Diego County (if different from above):

Address: 12700 Stowe Drive

City: Poway County: San Diego State: CA Zip: 92101

Telephone Number: (858) 486-3410 Fax Number: (858) 486-3941 Email: mike.lowe@kiewit.com

Type of Business: Construction Type of License: Business

The Company has appointed: Quinn Kulik

As its Equal Employment Opportunity Officer (EEOO). The EEOO has been given authority to establish, disseminate and enforce equal employment and affirmative action policies of this company. The EEOO may be contacted at:

Address: 1000 Kiewit Plaza, Omaha, NE 68131

Telephone Number: (402) 271-2957 Fax Number: (402) 943-1350 Email: quinn.kulik@kiewit.com

- One San Diego County (or Most Local County) Work Force - Mandatory
- Branch Work Force *
- Managing Office Work Force

Check the box above that applies to this WFR.

**Submit a separate Work Force Report for all participating branches. Combine WFRs if more than one branch per county.*

I, the undersigned representative of Kiewit Infrastructure West Co.

(Firm Name)

Los Angeles, CA hereby certify that information provided

(County)

(State)

herein is true and correct. This document was executed on this 8 day of July, 2015

Eric M. Scott
(Authorized Signature)

Eric M Scott
(Print Authorized Signature Name)



WORK FORCE REPORT – Page 2

NAME OF FIRM: Kiewit Infrastructure West Co DATE: _____

OFFICE(S) or BRANCH(ES): Carlsbad Desalination, Northwest DO, SD Airport COUNTY: San Diego

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

- (1) Black, African-American
- (2) Hispanic, Latino, Mexican-American, Puerto Rican
- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo
- (5) Filipino
- (6) White, Caucasian
- (7) Other ethnicity; not falling into other groups

ADMINISTRATION OCCUPATIONAL CATEGORY	(1) Black		(2) Hispanic		(3) Asian		(4) American Indian		(5) Filipino		(6) White		(7) Other Ethnicity	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Management & Financial	1		1		1						18	1		
Professional			4		2	1					10	3		
A&E, Science, Computer														
Technical														
Sales														
Administrative Support						1					1	2		
Services														
Crafts	3		74				2				94	3	15	
Operative Workers														
Transportation														
Laborers*														

*Construction laborers and other field employees are not to be included on this page

Totals Each Column	4		79		3	2	2				123	9	15	
--------------------	---	--	----	--	---	---	---	--	--	--	-----	---	----	--

Grand Total All Employees 237

Indicate by Gender and Ethnicity the Number of Above Employees Who Are Disabled:

Disabled														
----------	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Non-Profit Organizations Only:

Board of Directors														
Volunteers														
Artists														



WORK FORCE REPORT – Page 3

NAME OF FIRM: _____ DATE: _____

OFFICE(S) or BRANCH(ES): _____ COUNTY: _____

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

- (1) Black, African-American
- (2) Hispanic, Latino, Mexican-American, Puerto Rican
- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo
- (5) Filipino
- (6) White, Caucasian
- (7) Other ethnicity; not falling into other groups

TRADE OCCUPATIONAL CATEGORY	(1) Black		(2) Hispanic		(3) Asian		(4) American Indian		(5) Filipino		(6) White		(7) Other Ethnicity	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Brick, Block or Stone Masons														
Carpenters			2									10		
Carpet, Floor & Tile Installers Finishers														
Cement Masons, Concrete Finishers			3									1		
Construction Laborers			21									7		1
Drywall Installers, Ceiling Tile Inst														
Electricians														
Elevator Installers														
First-Line Supervisors/Managers			11									17		4
Glaziers														
Helpers; Construction Trade														
Millwrights														
Misc. Const. Equipment Operators							2					15		1
Painters, Const. & Maintenance														
Pipelayers, Plumbers, Pipe & Steam Fitters	3		31									42	3	9
Plasterers & Stucco Masons														
Roofers														
Security Guards & Surveillance Officers														
Sheet Metal Workers														
Structural Metal Fabricators & Fitters			1									1		
Welding, Soldering & Brazing Workers														
Workers, Extractive Crafts, Miners														

Totals Each Column	3		69				2					93	3	15
--------------------	---	--	----	--	--	--	---	--	--	--	--	----	---	----

Grand Total All Employees 185

Indicate By Gender and Ethnicity the Number of Above Employees Who Are Disabled:

Disabled														
----------	--	--	--	--	--	--	--	--	--	--	--	--	--	--



CITY OF SAN DIEGO WORK FORCE REPORT

HISTORY

The Work Force Report (WFR) is the document that allows the City of San Diego to analyze the work forces of all firms wishing to do business with the City. We are able to compare the firm's work force data to County Labor Force Availability (CLFA) data derived from the United States Census. CLFA data is a compilation of lists of occupations and includes the percentage of each ethnicity we track (Black, Hispanic, Asian, American Indian, Filipino) for each occupation. Currently, our CLFA data is taken from the 2010 Census. In order to compare one firm to another, it is important that the data we receive from the consultant firm is accurate and organized in the manner that allows for this fair comparison.

WORK FORCE & BRANCH WORK FORCE REPORTS

When submitting a WFR, especially if the WFR is for a specific project or activity, we would like to have information about the firm's work force that is actually participating in the project or activity. That is, if the project is in San Diego and the work force is from San Diego, we want a San Diego County Work Force Report.¹ By the same token, if the project is in San Diego, but the work force is from another county, such as Orange or Riverside County,² we want a Work Force Report from that county.² If participation in a San Diego project is by work forces from San Diego County and, for example, from Los Angeles County and from

Sacramento County, we ask for separate Work Force Reports representing your firm from each of the three counties.

MANAGING OFFICE WORK FORCE

Equal Opportunity Contracting may occasionally ask for a Managing Office Work Force (MOWF) Report. This may occur in an instance where the firm involved is a large national or international firm but the San Diego or other local work force is very small. In this case, we may ask for both a local and a MOWF Report.^{1,3} In another case, when work is done only by the Managing Office, only the MOWF Report may be necessary.³

TYPES OF WORK FORCE REPORTS:

Please note, throughout the preceding text of this page, the superscript numbers one ¹, two ² & three ³. These numbers coincide with the types of work force report required in the example. See below:

- ¹ One San Diego County (or Most Local County) Work Force – Mandatory in most cases
- ² Branch Work Force *
- ³ Managing Office Work Force

**Submit a separate Work Force Report for all participating branches. Combine WFRs if more than one branch per county.*

Exhibit A: Work Force Report Job categories-Administration

Refer to this table when completing your firm's Work Force Report form(s).

Management & Financial	
Advertising, Marketing, Promotions, Public Relations, and Sales Managers	
Business Operations Specialists	
Financial Specialists	
Operations Specialties Managers	
Other Management Occupations	
Top Executives	
Professional	
Art and Design Workers	
Counselors, Social Workers, and Other Community and	
Social Service Specialists	
Entertainers and Performers, Sports and Related Workers	
Health Diagnosing and Treating Practitioners	
Lawyers, Judges, and Related Workers	
Librarians, Curators, and Archivists	
Life Scientists	
Media and Communication Workers	
Other Teachers and Instructors	
Postsecondary Teachers	
Primary, Secondary, and Special Education School Teachers	
Religious Workers	
Social Scientists and Related Workers	



Multiple Award Design-Build Contract (MACC) for Water, Wastewater, and Storm Water Pipeline Projects

Architecture & Engineering, Science, Computer

Architects, Surveyors, and Cartographers
Computer Specialists
Engineers
Mathematical Science Occupations
Physical Scientists

Technical

Drafters, Engineering, and Mapping Technicians
Health Technologists and Technicians
Life, Physical, and Social Science Technicians
Media and Communication Equipment Workers

Sales

Other Sales and Related Workers
Retail Sales Workers
Sales Representatives, Services
Sales Representatives, Wholesale and Manufacturing
Supervisors, Sales Workers

Administrative Support

Financial Clerks
Information and Record Clerks
Legal Support Workers
Material Recording, Scheduling, Dispatching, and Distributing Workers
Other Education, Training, and Library Occupations
Other Office and Administrative Support Workers
Secretaries and Administrative Assistants
Supervisors, Office and Administrative Support Workers

Services

Building Cleaning and Pest Control Workers
Cooks and Food Preparation Workers
Entertainment Attendants and Related Workers
Fire Fighting and Prevention Workers
First-Line Supervisors/Managers, Protective Service Workers
Food and Beverage Serving Workers
Funeral Service Workers
Law Enforcement Workers
Nursing, Psychiatric, and Home Health Aides
Occupational and Physical Therapist Assistants and Aides
Other Food Preparation and Serving Related Workers
Other Healthcare Support Occupations
Other Personal Care and Service Workers
Other Protective Service Workers
Personal Appearance Workers
Supervisors, Food Preparation and Serving Workers
Supervisors, Personal Care and Service Workers
Transportation, Tourism, and Lodging Attendants

Crafts

Construction Trades Workers
Electrical and Electronic Equipment Mechanics, Installers, and Repairers
Extraction Workers
Material Moving Workers
Other Construction and Related Workers
Other Installation, Maintenance, and Repair Occupations
Plant and System Operators
Supervisors of Installation, Maintenance, and Repair Workers
Supervisors, Construction and Extraction Workers
Vehicle and Mobile Equipment Mechanics, Installers, and Repairers
Woodworkers

Operative Workers

Assemblers and Fabricators
Communications Equipment Operators
Food Processing Workers
Metal Workers and Plastic Workers
Motor Vehicle Operators
Other Production Occupations
Printing Workers
Supervisors, Production Workers
Textile, Apparel, and Furnishings Workers

Transportation

Air Transportation Workers
Other Transportation Workers
Rail Transportation Workers
Supervisors, Transportation and Material Moving Workers
Water Transportation Workers

Laborers

Agricultural Workers
Animal Care and Service Workers
Fishing and Hunting Workers
Forest, Conservation, and Logging Workers
Grounds Maintenance Workers
Helpers, Construction Trades
Supervisors, Building and Grounds Cleaning and Maintenance Workers
Supervisors, Farming, Fishing, and Forestry Workers



Exhibit B: Work Force Report Job categories-Trade

Brick, Block or Stone Masons

Brickmasons and Blockmasons
Stonemasons

Carpenters

Carpet, floor and Tile Installers and Finishers

Carpet Installers
Floor Layers, except Carpet, Wood and Hard Tiles
Floor Sanders and Finishers
Tile and Marble Setters

Cement Masons, Concrete Finishers

Cement Masons and Concrete Finishers
Terrazzo Workers and Finishers

Construction Laborers

Drywall Installers, Ceiling Tile Inst

Drywall and Ceiling Tile Installers
Tapers

Electricians

Elevator Installers and Repairers

First-Line Supervisors/Managers

First-line Supervisors/Managers of Construction Trades and Extraction Workers

Glaziers

Helpers, Construction Trade

Brickmasons, Blockmasons, and Tile and Marble Setters
Carpenters
Electricians
Painters, Paperhangers, Plasterers and Stucco
Pipelayers, Plumbers, Pipefitters and Steamfitters
Roofers
All other Construction Trades

Millwrights

Heating, Air Conditioning and Refrigeration Mechanics and Installers
Mechanical Door Repairers
Control and Valve Installers and Repairers
Other Installation, Maintenance and Repair Occupations

Misc. Const. Equipment Operators

Paving, Surfacing and Tamping Equipment Operators
Pile-Driver Operators
Operating Engineers and Other Construction Equipment Operators

Painters, Const. Maintenance

Painters, Construction and Maintenance
Paperhangers

Pipelayers and Plumbers

Pipelayers
Plumbers, Pipefitters and Steamfitters

Plasterers and Stucco Masons

Roofers

Security Guards & Surveillance Officers

Sheet Metal Workers

Structural Iron and Steel Workers

Welding, Soldering and Brazing Workers

Welders, Cutter, Solderers and Brazers
Welding, Soldering and Brazing Machine Setter, Operators and Tenders

Workers, Extractive Crafts, Miners

CONTRACTORS CERTIFICATION OF PENDING ACTIONS

The Design-Builder shall provide to the City a list of all instances within the past 10 years where a complaint was filed or pending against the Design-Builder in a legal or administrative proceeding alleging that the Design-Builder discriminated against its employees, subcontractors, vendors or suppliers, and a description of the status or resolution of that complaint, including any remedial action taken.

CHECK ONE BOX ONLY.

- The undersigned certifies that within the past 10 years the Bidder has NOT been the subject of a complaint or pending action in a legal administrative proceeding alleging that Bidder discriminated against its employees, subcontractors, vendors or suppliers.

- The undersigned certifies that within the past 10 years the Bidder has been the subject of a complaint or pending action in a legal administrative proceeding alleging that Bidder discriminated against its employees, subcontractors, vendors or suppliers. A description of the status or resolution of that complaint, including any remedial action taken and the applicable dates is as follows:

DATE OF CLAIM	LOCATION	DESCRIPTION OF CLAIM	LITIGATION (Y/N)	STATUS	RESOLUTION/REMEDIAL ACTION TAKEN
		(See Attached)			

Contractor Name: _____

Certified By Eric M Scott Title Senior Vice President
Name
Eric M Scott Date July 8, 2015
Signature

USE ADDITIONAL FORMS AS NECESSARY



Multiple Award Design-Build Contract (MACC) for Water, Wastewater, and Storm Water Pipeline Projects

KIEWIT INFRASTRUCTURE WEST CO.
 MACC Pipeline RFQ
 June 25, 2015

Kiewit Infrastructure West Co. ("Kiewit"): (1) has entered into conciliation agreements with the DOL and EEOC on a non-admission basis; (2) denies any misconduct whatsoever; and (3) to avoid costly litigation, has decided that early resolution was the most practical resolution in these situations. Kiewit takes its commitment to affirmative action and equal employment opportunity seriously and has a comprehensive EEO Policy and Anti-Harassment and Nondiscrimination Policy.

File Date	Location	Description of Claim	Litigation (Y/N)	Status	Resolution/Action Taken	Long Name	Docket Number	Project
08/30/2004	Civil Rights Commission - Hawaii	Allegation of sex discrimination.	N	Closed	No Cause	Angela A. Chinen v. Kiewit Pacific Co.	37B-A4-00226	5830 Kailua Parking Structure
07/07/2009	Superior Court of California, County of San Francisco	Class action lawsuit relating to wages and hours.	Y	Closed	Settlement	Ashley Wilson, as an individual and on behalf of all others similarly situated v Peter Kiewit Sons', Inc., Kiewit Pacific Co.	CCC-09-490136	
11/10/2005	U. S. District Court, California	Arbitration over claim of wrongful termination.	Y	Closed	Settlement	Benicia Bridge - Kirk Williams Labor Arbitration -	C 05-4626	5705 Benicia
01/24/2014	Department of Fair Employment & Housing - California	Allegations of race discrimination and wrongful termination.	N	Closed	No Cause	Brandi Harris v. Kiewit Infrastructure Co. and James	198243-83625	12952 I-405 Sepulveda Pass Widen
01/12/2012	City of Tacoma, Human Rights and Human Services Department	Allegation of race discrimination.	N	Closed	No Cause	Brent A. Gamble v. Kiewit/General/Mason, a Joint Venture	HRC4594	22239 SR 520 Floating Bridge &
09/16/2009	Oregon Bureau of Labor and Industries	Allegation of age discrimination.	N	Closed	Dismissed	Calvin L. Webb v Kiewit	AG-EM-AG-090916-1137	12676 NW Columbia Shop 2009
11/11/2009	U. S. District Court, Oregon	Lawsuit alleging discrimination, retaliation, failure to re-employ.	Y	Closed	Settlement	Calvin Webb v Kiewit Pacific	CV09-1320 BR	12676 NW Columbia Shop 2009
05/08/2014	EEOC - Washington	Allegation of age discrimination.	N	Closed	Settlement	Charles Duane Plank EEOC	551-2014-01060	
07/03/2006	Department of Fair Employment & Housing - California	Allegation of gender and race discrimination.	N	Closed	Withdrawn	Cynthia Magwood v Kiewit Pacific Co.	E200607M0006-00-rsc	5705 Benicia
12/18/2007	EEOC - San Francisco, CA	Allegations of race and disability discrimination.	N	Closed	Withdrawn	Daniel A. Griggs v Kiewit	555-2008-00055	5962 Schaefer Ranch Phase I and II
04/23/2015	Superior Ct of State of California, County of Los Angeles	Lawsuit alleging age discrimination, retaliation,	Y	Open	Pending	David A. Hunt v. Kiewit Infrastructure West Co.		12952 (I-450 Sepulveda)



Kiewit

Multiple Award Design-Build Contract (MACC) for
Water, Wastewater, and Storm Water Pipeline Projects

File Date	Location	Description of Claim	Litigation (Y/N)	Status	Resolution/Action Taken	Long Name	Docket Number	Project
		violation of public policy						
01/13/2005	EEOC - Washington	Allegation of disability discrimination.	N	Closed	No Cause	David Olmsted v. Kiewit Pacific	380-2005-00829	5867 Swift Canal
05/19/2015	EEOC - Honolulu, Hawaii	Allegations of religion discrimination, disability discrimination and retaliation.	N	Open	Pending	David Staggs EEOC Charge	486-2015-00263	15399 - Kamehameha Guideway
05/31/2007	Superior Court of California	Lawsuit alleging wrongful termination and other various claims, including disability, discrimination, and whistleblower	Y	Closed	Settlement	David Wallace v Kiewit Pacific	C07-00827	5705 Benicia
04/06/2006	Superior Court of California, San Bernardino County	Lawsuit alleging wrongful termination due to gender discrimination and defamation.	Y	Closed	Settlement	Deborah Grace v Kiewit Pacific	SCVSS 136805	
03/14/2005	Superior Court of Alaska, Anchorage	Lawsuit alleging sex discrimination.	Y	Closed	No Cause	Deborah J. Dallas v Kiewit Companies and Alaska State Commission on Human Rights	3AN-05-5927C1	5737 Glenn-Parks
08/03/2006	Department of Fair Employment & Housing - California	Allegation of marital status discrimination.	N	Closed	No Cause	Diana Monica Howard v Kiewit Pacific Co.	E20000607-D-0131-00	
03/29/2008	Commission For Human Rights - Alaska	Allegation of race discrimination.	N	Closed	No Cause	Frank Huley, III v Kiewit Pacific Co.	J-08-069	21702 Gravina Access
03/14/2014	Superior Ct of State of CA, County of San Diego	Allegations of retaliation, failure to prevent retaliation and defamation in litigation	Y	Closed	Settlement	Gary Richardson v. Kiewit Infrastructure West Co.; Kiewit Pacific; Ed Morris		12952 I-405 Sepulveda Pass Widen
09/21/2009	Department of Fair Employment & Housing	Allegation of age discrimination.	N	Closed	Withdrawn	Gerald Flick v Kiewit Pacific	E200910M0300-00-9e	



Kiewit

Multiple Award Design-Build Contract (MACC) for
Water, Wastewater, and Storm Water Pipeline Projects

File Date	Location	Description of Claim	Litigation (Y/N)	Status	Resolution/Action Taken	Long Name	Docket Number	Project
04/30/2015	Los Angeles County - Superior Court	Lawsuit alleging wrongful discharge due to notifying company of safety violations, whistleblower retaliation	Y	Open	Pending	Graciano Hernandez v. Kiewit Infrastructure West Co., J.F. Shea Construction Inc. & Does 1 through 100	BC580400	23473, Carlsbad Desalination
05/22/2012	EEOC - California	Allegation of age discrimination.	N	Closed	Withdrawn	Harold Hillhouse v. Kiewit Infrastructure West Co.	480-2012-02402	12952 I-405 Sepulveda Pass Widen
06/23/2006	EEOC - Los Angeles, CA	Allegations of age and sex discrimination.	N	Closed	No Cause	Heather Lowe v Kiewit Pacific	480-2006-02062	5824 Stone Canyon
12/17/2004	EEOC - Hawaii	Allegations of age and disability discrimination.	N	Closed	No Cause	Howard, Guy William v Peter Kiewit Sons', Inc.	378-2005-00151	5863 C-17 Beddown North Sector
10/09/2014	EEOC - California	Allegation of sex discrimination	N	Open	Pending	Irma S. Gonzalez EEOC Charge	488-2015-00018	23473 - Carlsbad Desalination
12/31/2014	EEOC - Honolulu	Allegations of race discrimination and national origin discrimination.	N	Open	Pending	John Correa v. Kiewit Infrastructure West Co.	486-2015-00104	13198 - Farrington Guideway
02/12/2008	EEOC - San Francisco, CA	Allegation of race discrimination.	N	Closed	No Cause	Kenneth Franklin v Kiewit	555-2007-00818	
07/20/2006	Civil Rights Commission/EEOC - Hawaii	Allegations of age and disability discrimination.	N	Closed	No Cause	Kevin J. Milnes v Kiewit	37B-A6-00156	
10/22/2007	Circuit Court of Hawaii, First Circuit	Lawsuit alleging age and disability discrimination.	Y	Closed	Summary Judgment in Company Favor	Kevin J. Milnes v Kiewit Pacific Co.	07-1-1987-10	
12/17/2007	Superior Court of California, Alameda County	Lawsuit by multiple employees alleging race and gender discrimination.	Y	Closed	Settlement	Kimberly Newman v KFM and Kiewit Pacific Co.	RG07352378	3726 Skyway
05/02/2014	Superior Court of the State of California, County of Los Ang	Lawsuit by former employee alleging race discrimination, sexual harassment and intentional infliction of emotional distress	Y	Closed	Settlement	LaSheima Swafford v. Kiewit Infrastructure West Co., a business entity, unknown form, and Does 1 through 50, inclusive	BC544492	



Kiewit

Multiple Award Design-Build Contract (MACC) for
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File Date	Location	Description of Claim	Litigation (Y/N)	Status	Resolution/Action Taken	Long Name	Docket Number	Project
10/25/2005	Superior Court of California, Alameda County	Lawsuit alleging retaliation and national origin discrimination.	Y	Closed	Settlement	Leon v KFM, et al.	RG-05238806	3726 Skyway
01/16/2009	Superior Court of California, Imperial County	Lawsuit alleging gender discrimination and retaliation. On April 12, 2012, a jury returned a verdict for the Plaintiff in Lisa Davis v Kiewit Pacific Co. nka Kiewit Infrastructure West Co.	Y	Closed	Judgment	Lisa Davis v Kiewit Pacific Co.	ECU04765	
03/24/2011	EEOC - Oregon	Allegations of age and sex discrimination and retaliation.	N	Closed	No Cause	Lisa M. Rice v. Kiewit Infrastructure West Co., Chad	AGEMAG110228-10487	
05/30/2013	EEOC - Los Angeles	Allegations of discrimination and retaliation.	N	Closed	No Cause	Luis Trujillo v. Kiewit Infrastructure West Co.	480-2013-02307	12952 I-405 Sepulveda Pass Widen
10/15/2008	Superior Court of California, Contra Costa County	Lawsuit alleging wrongful termination, retaliation, and failure to protect safety of employee.	N	Closed	Settlement	Magin Murray v Kiewit Pacific Co.	C0802495	7059 Kie-Con Operations 2007-2008
12/06/2012	EEOC - California	Allegation of sex discrimination.	N	Closed	No Cause	Martha Hernandez v. Kiewit Infrastructure West Co.	480-2013-00569	12952 I-405 Sepulveda Pass Widen
10/09/2007	Department of Fair Employment & Housing - California	Allegations of sex discrimination and retaliation.	N	Closed	No Cause	Michael John Kazmierczak v Kiewit Pacific Co.	E200708-D-0504-00-se	5970 All American
03/28/2005	Superior Court of California	Lawsuit alleging wrongful termination.	Y	Closed	Settlement	Michel Merrill v Kiewit Pacific Co., Allan Kirkwood and Does 1-50	RG05205319	
	EEOC - California	Allegation of harassment.	N	Closed	Withdrawn	Michelle Creer v. Kiewit/FCI/Manson		3726 Skyway
4/27/2013	Superior Ct, State of California, County of Los Angeles	Lawsuit alleging wrongful termination; retaliation; alleged failure to pay wages; failure to provide meal or rest periods; failure to maintain records and accurate itemized wage statements; and unlawful, unfair and fraudulent activity. Settled on 9/8/2014.	Y	Closed	Settlement	Mike Marquez v. Kiewit Infrastructure West Co., Mass. Electric Construction Co. and Does 1 through 50, inclusive	BC528636	12952 I-405 Sepulveda Pass Widen



Kiewit

Multiple Award Design-Build Contract (MACC) for
Water, Wastewater, and Storm Water Pipeline Projects

File Date	Location	Description of Claim	Litigation (Y/N)	Status	Resolution/Action Taken	Long Name	Docket Number	Project
12/09/2014	Department of Fair Employment and Housing	Allegations of race discrimination, color discrimination, age discrimination and retaliation	N	Closed	No Cause	Pamela Lacy v. Maria Martinez and Kiewit Construction	330126-118068	12952 I-405 Sepulveda Pass Widen
06/30/2009	Superior Court of California, County of San Mateo	Lawsuit alleging fraud, misrepresentation, wrongful termination due to sexual harassment discrimination, emotional distress, and assault and battery.	Y	Closed	Settlement	Pat Armiger v Kiewit Construction Company, Kiewit Pacific Co., Lonnie Morelock, et al.	CIV 485493	21703 Devils Slide
06/24/2009	Department of Fair Employment & Housing - California	Allegation of sexual harassment.	N	Open	Right to Sue	Patrick Armiger v Kiewit	37AA904278	21703 Devils Slide
02/24/2009	Superior Court of California, Contra Costa County	Lawsuit alleging gender discrimination, wrongful termination, harassment, and retaliation.	Y	Closed	Settlement	Rana Bayadi v Kie-Con, a Division of Kiewit Pacific; Allen Kung, Jamie Sisk and Does 1 through 10	CO900484	7059 Kie-Con Operations 2007-2008
08/14/2014	EEOC - Seattle, WA	Allegation of age discrimination	N	Closed	No Cause	Randy A. Puska v. Kiewit Infrastructure West Co.	551-2014-01238	
08/10/2007	EEOC - San Francisco, CA	Allegations of national origin, race and sex discrimination and retaliation.	N	Closed	Withdrawn/	Rex Ogguniyi v. Kiewit Construction Company {KFM}	550-2007-01742	3726 Skyway
01/28/2008	U. S. District Court, California	Lawsuit alleging disability, discrimination and wrongful	Y	Closed	Settlement	Richard A. Noble & Charlene R. Noble v Kiewit Pacific Co.,	C08 00666BZ	
10/23/2007		Allegations of disability discrimination and wrongful	N	Open	Right to Sue	Richard A. Noble v Kiewit	Unavailable	
06/21/2004	Superior Court of California	Class action alleging overtime violations.	Y	Closed	Settlement	Robert Burnside, Francisco Gomez, Ray Arnett, Charles Lingenfeller, Ron Crues and Charles R. Williams v. Kiewit Pacific Corporation and Does One Thru One Hundred	GIC 831713	4656 Lvl3-Phoenix Area Office
06/14/2004	EEOC - California	Allegations of race and sex discrimination.	N	Closed	No Cause	Rozon R. Russell v. Kiewit	376-2004-00505	5705 Benicia



Kiewit

Multiple Award Design-Build Contract (MACC) for
Water, Wastewater, and Storm Water Pipeline Projects

File Date	Location	Description of Claim	Litigation (Y/N)	Status	Resolution/Action Taken	Long Name	Docket Number	Project
10/20/2005	Superior Court of California, Contra Costa County	Lawsuit alleging discrimination.	Y	Closed	Settlement	Salathiel Roos v Kiewit Pacific Co., et al.	C05-02211	5705 Benicia Segmental
11/05/2004	Superior Court of California	Lawsuit alleging disability discrimination and wrongful	Y	Closed	Settlement	Samson Seidel v. KFM, Kiewit Pacific Co., et al.	RG 04183979	3726 Skyway
02/15/2009	EEOC - San Francisco, CA	Allegations of sex discrimination and retaliation.	N	Closed	No Cause	Sarah Cimmino v Kiewit	555-2008-01028	
10/26/2009	Department of Fair Employment & Housing - California	Allegations of age, disability, marital status and religion discrimination and retaliation.	N	Closed	Dismissed	Travis Guest v Kiewit Pacific	E200910R5412-	21727 Pine Tree Wind Project
	EEOC - Los Angeles	Allegations of race discrimination and retaliation in charge of	N	Closed	Withdrawn	Walter L. Williams v. Kiewit Infrastructure West Co.	480-2014-01440	
04/15/2015	EEOC - Hawaii	Allegations of disability discrimination, race discrimination, retaliation, ancestry discrimination	N	Open	Pending	William K. Johnson v. Kiewit Infrastructure Co.	37B-2015-00208	13198 - Farrington Guideway
03/01/2012	EEOC - California	Allegation of race discrimination.	N	Closed	No Cause	Willie Mitchell v. Kiewit Infrastructure West Co.	14ER-0423-11-2	14285 520 pontoons



Multiple Award Design-Build Contract (MACC) for
Water, Wastewater, and Storm Water Pipeline Projects

Appendix B

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: (See Attached)

TYPE OF PROJECT: _____

DOLLAR VALUE OF PROJECT: _____

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [ⓐ]	WHERE CERTIFIED [ⓐ]
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____					
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____					
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____					

ⓐ As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

ⓑ As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
 Form Number: AA50
 Project Title: City of San Diego MACC

(Rev. May 2012)

**Request for Qualifications (RFQ)
Multiple Award Design-Build Contract (MACC) for Water, Wastewater and Storm Water Pipeline Projects
City of San Diego, Owner**

Attachment for 11.3-Subcontractor Documentation
Section 11.3.1.1

NAME OF PROJECT: Foothill Extension Phase 2
TYPE OF PROJECT: Transportation
Owner: Metro Goldline

DOLLAR VALUE OF PROJECT: \$477,866,340.00

Name, Address and Telephone Number of Subcontractor	Contractor, Designer, Supplier or Vendor	Type of Work Performed, Materials or Supplies	Dollar Amount of Subcontractor Participation, Materials or Supplies	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WOSB, HUBZone, OR SDVOSB	Where Certified?
Name: 2R Drilling Inc. Address: 3968 Chino Avenue City Chino State CA Zip 91710 Phone (909) 465-1765	Subcontractor	Drilling for Geotech Design Sub (Earth Mechanics)	\$229,968	SBE	DGS
Name: AFC Finishing Systems Address: 250 Airport Way City Oroville State CA Zip 95965 Phone (530) 533-8907	Subcontractor	Paint Booth & Down Draft Systems	\$419,422	SBE	System for Award Management (SAM)
Name: B&B Diversified Materials Address: PO Box 2080 City Bend State OR Zip 97707 Phone (541)598-7950	Subcontractor	Supply IJ Kits, and Bumping Posts	\$145,665	DEB , SBE	The Port of Long Beach, San Diego County Water Authority

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Name: Barazani Stone Address: 14546 Hamlin St. City Van Nuys State Ca Zip 91411 Phone 818-701-6977	Subcontractor	Furnish and Installation of pavers for stations	\$1,597,076	SBE	DGS
Name: Beaumont Electric Address: 877 W. 4th Street, Suite A City Beaumont State CA Zip 92223 Phone 951-8458972	Subcontractor	M&O Electric Design and Support	\$6,147,926	SBE, WBE	CA
Name: Clean Up America Address: 4134 Temple City 4134 Temple City blvd. State Ca Zip 91770 Phone 323-980-9930	Subcontractor	Solid and Construction Waste Removal	\$468,000	SBE	DGS
Name: Conservation Consulting International (CCI) Address: 23862 Hawthorne Boulevard, Suite 201 City Torrance State CA Zip 90505 Phone 310-373-0159	Subcontractor	Soil Sampling, Environmental Health & Safety Consultant	\$45,892	SBE	Metro
Name: D&D Lee Address: P.O. Box 338 City La Verne State CA Zip Phone 909-625-1154	Subcontractor	Site trucking	\$2,003,996	SBE, DBE	Metro

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Name: Diverscape Inc. dba Diversified landscape Co. Address: 338010 Washington st. City Winchester State CA Zip 92596 Phone	Subcontractor	Grade Crossing Landscaping	\$107,670	SBE	DGS
Name: D'Leon Consulting Engineers Address: 3605 Long Beach Blvd., Ste 235 City Long Beach State CA Zip 90807 Phone (562) 989-4500	Subcontractor	CAD Support	\$85,513	SBE	Metro
Name: Earth Mechanics, Inc Address: 17660 Newhope Street, Suite E City Fountain Valley, State CA Zip 92708 Phone (714) 751-3826	Subcontractor	Geotech Design	\$1,197,546	SBE	Metro

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Name: Foothill Drilling Address: 7040 Jurup Ave. City Riverside State CA Zip 92504 Phone (951)340-3346	Subcontractor	Drill OCS holes	\$726,938	SBE	DGS
Name: FPL & Associates Address: 7040 Jurup Ave. City Riverside State CA Zip 92504 Phone (951)340-3346	Designer	Traffic Signal Design	\$709,708	SBE	Department of Transportation
Name: Frank S. Smith Masonry Inc. Address: 2830 Pomona Blvd. City Pomona, State CA Zip 91768 Phone (909) 468-0525	Subcontractor	Furnish and Install CMU	\$2,782,542	SBE	DGS
Name: G&F Concrete Cutting, Inc Address: 1006 E. Chestnut Avenue City Santa Ana State CA Zip 92711 Phone (714) 648-0397	Subcontractor.	Drill and epoxy rebar dowels for I-210	\$818,521	SBE	Metro

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Name: G&F Concrete Cutting, Inc Address: 1006 E. Chestnut Avenue City Santa Ana State CA Zip 92711 Phone (714) 648-0398	Subcontractor	Wall Sawcut Epoxy Drill & Dowel	\$326,342	SBE	Metro
Name: George Jue Manufacturing Co Inc DBA Paramount Metal & Supply Co. Address: 8140 E Rosecrans Ave City Paramount, State CA Zip 90723-2754 Phone (562) 634-8180	Subcontractor	Furnish and installation of structural and misc. steel at stations	\$3,085,304	SBE	DGS
Name: GTE Metals Address: PO Box 877 City Canby State OR Zip 97013 Phone (503) 266-6433	Subcontractor	M&O Misc/Metals & Structural Steel	\$7,230,437	SBE	Metro
Name: Hi-Way Safety Rentals, Inc. Address: PO Box 1030 City Chino State Ca Zip 91708 Phone (909) 591-1781	Subcontractor	MOT Freeway Lane Closure	\$171,695	SBE	Metro
Name: HKR Engineering, Inc. DBA EarthSpectives Address: 250 Goddard City Irvine State CA Zip 92618 Phone (949) 777-1270	Subcontractor	Vibration monitoring during MSE installation	\$20,000	SBE	Metro

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Name: Infra-Structure Aggregates, Inc. Address: 10058 Iron Mountain Ct City Alta Loma State CA Zip 91737 Phone (909) 941-3694	Vendor	Ballast & Aggregates Supplier	\$7,843,938	SBE	MTA
Name: Innovative Engineering Group Address: 251 Davidson Dr., Ste 200 City Monterey Park State CA Zip 91754 Phone (323) 262-9199	Subcontractor	Stations MEP + M&O MEP	\$276,855	SBE	DGS
Name: J.L. Patterson & Associates, Inc. Address: 725 Town & Country Rd, Ste 300 City Orange State CA Zip 92868 Phone (714) 835-6355	Subcontractor	EIC Coordination	\$128,652	SBE	Metro
Name: J.L. Patterson & Associates, Inc. Address: 725 Town & Country Rd, Ste 301 City Orange State CA Zip 92868 Phone (714) 835-6356	Subcontractor	Superstructure Inspection	\$47,664	SBE	Metro
Name: J.M. Diaz, Inc Address: 18645 East Gale Avenue City City of Industry State CA Zip 91748 Phone (626) 252-1688	Designer	Civil/Utility Design	\$400,000	SBE	Metro

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Name: Kody's Construction, Inc. Address: 2740 S. Harbor Blvd. Suite I City Santa Ana State CA Zip 92704 Phone (714) 478-6203	Subcontract	CMU Block	\$157,523	SBE	DGS
Name: Lee Andrews Group, Inc Address: 818 W. 7th Street, Suite 750 City Los Angeles State CA Zip 90017 Phone (213) 891-2965	Subcontract	Community Outreach	\$150,000	SBE	DGS
Name: Link-Nilsen Corporation Address: 130 E. Santa Clara City Arcadia State CA Zip 91006 Phone (626) 445-3414	Subcontract	Fire Protection	\$1,283,436	SBE	DGS
Name: Lynn Capouya, Inc. Address: 130 E. Santa Clara City Irvine State CA Zip 92614 Phone (949) 756-0150	Subcontract	Landscaping	\$527,639	SBE	Metro
Name: McMurray Stern, Inc. Address: 15511 Carmenita Rd City Santa Fe Springs State CA Zip 90670 Phone (562) 623-3000	Subcontract	Furnish and install vertical storage carousels	\$212,983	SBE	DGS

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Name: Nor-Cal Pipeline Services Address: 1459 Market Street City Yuba City State CA Zip 95992 Phone (916) 442-5400	Vendor	Grade Crossing Rail Boot & Embedded Track Rail Boot	\$90,026	OBE	N/A
Name: Omega Industries, Inc. Address: 7304 NE St. Johns Road City Vancouver State WA Zip 98665 Phone (360) 694-3221	Vendor	Grade Crossing Panel Supplier	\$878,116	OBE	N/A
Name: Pacific Rail Enterprises, Inc. Address: 3560 University Avenue, Ste. F City Riverside State CA Zip 92501 Phone (951) 784-4630	Subcontract	Freight Signal Design	\$469,450	SBE	Metro
Name: Pacific Waterproofing & Restoration, Inc. Address: 2845 Pomona Blvd. City State Zip Phone (909) 444-3052	Subcontract	Furnish and install waterproofing at Palm and Citrus FRT bridges	\$27,292	SBE	Metro
Name: RMA Group, Inc. Address: 12130 Santa Margarita Ct. City Rancho Cucamonga State CA Zip 91730 Phone (909) 989-1751	Subcontract	QC/Outside Inspection	\$3,297,485	SBE	DGS

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Name: Saf-T-Co Supply Address: 1300 E. Normandy Place City Santa Ana State CA Zip 92705 Phone (909) 989-1751	Vendor	Conduit and Fittings for systems	\$2,532,896	SBE	Metro
Name: Seven Elk Ranch Design, Inc. Address: 284 Valley Gate Road City Simi Valley State CA Zip 93065 Phone (805) 577-8432	Subcontract	Arborist Services	\$85,000	SBE	DGS
Name: Seville Construction Services Address: 35 Hugus Alley, Suite 210 City Pasadena State CA Zip 91103 Phone (626) 204-0800	Subcontract	QA on OC	\$364,803	SBE	Metro
Name: Sierra Landscape Development Address: 2209 1/2 Chico Ave. City South El Monte State Zip 91733 Phone (626) 447-5260	Subcontract	Hydroseed, Jute Netting, Station and TPSS Landscaping	\$700,725	SBE	DGS
Name: Smithson Electric Inc. Address: 1938 E. Katella Avenue City Orange State CA Zip 92867 Phone (714) 997-9556	Subcontract	Saw cut, install loop wire and apply sealant for Vehicle Detection Loops	\$74,160	SBE	DGS

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Name: Southern California Grading, Inc Address: 16291 Construction Circle East City Irvine State CA Zip 92606 Phone (949) 551-6655	Subcontract	M&O Mass Grading	\$992,757	SBE	MWD/DGS
Name: Southwest Chlorination Address: 5699 Kanan Road #282 City Agoura Hills State CA Zip 91301 Phone (818) 707-4437	Subcontract	Disinfection	\$19,350	SBE	DGS
Name: St. Martin Construction, Inc Address: 14210 Whittram Ave. City Fontana State CA Zip 92335 Phone	Subcontract	Furnish and Install metal roofing	\$2,333,506	SBE	
Name: Trademark Hoist & Crane Address: 1369 Ridgeway Street City Pomona State CA Zip 91768 Phone (909) 718-0800	Subcontract	Bridge Crane	\$301,709	SBE	DGS

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Name: U.S. Demolition, Inc. Address: 4510 E. Eisenhower Circle City Anaheim State 92807 Zip 92807 Phone (714) 695-9026	Subcontract	Site, Bridge & Building Demolition & Clearing	\$3,475,558	OBE	N/A
Name: Vomar Products, Inc. Address: 7800 Deering Ave. City Canoga Park State CA Zip 91304 Phone (818) 610-5115	Subcontract	Mainline & M&O Signage	\$7,235,458	SBE	DGS
Name: Western Paving Contractors, Inc. Address: 15533 E. Arrow Highway City Irwindale State CA Zip 91706 Phone (626) 338-7889	Subcontract	AC Paving Permanent Paving @ Evergreen	\$2,167,300	SBE, MBE	MWD
Name: Winefield & Associates, LP DBA Alta Environmental Address: 3777 Long Beach Blvd City Long Beach State CA Zip 90807 Phone (562) 495-5777	Subcontract	Hazardous Materials	\$75,000	OBE	N/A
Name: Fortis Networks, Inc. Address: 4108 E. Airlane City Phoenix State AZ Zip 85034 Phone (602) 242-1200	Subcontract	Fiber Optic Cable	\$469,866	OBE	N/A

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Name: Superior Tank Co, Inc. Address: 9500 Lucas Ranch Rd. City Rancho Cucamonga State Zip 91730 Phone (909) 912-0580	Subcontract	M&O Tank	\$304,782	SBE	DGS
Name: ACL Construction Co, Inc. Address: 207 W. State Street City Ontario State CA Zip 91762 Phone (909)391-4477	Subcontract	FPS 210 and M&O Concrete Barrier	\$189,826	OBE	N/A
Name: ACS Testing, Inc. Address: 7409 SW Tech Center Drive, Ste 145 City Tigard State OR Zip 97223 Phone (503)443-3799	Subcontract	Special testing, NDT Testing at GTE plant for steel	\$73,500	OBE	N/A
Name: Arizona Pacific Wood Preserving Address: 850 West Chambers Street City Eloy State AZ Zip 85131 Phone (520) 466-7801	Subcontract	Hardwood Ties	\$286,783	OBE	N/A
Name: Barney's Hole Digging Service, Inc. Address: 3252 Cherry Ave City Long Beach State Zip 90807 Phone (562)595-5224	Subcontract	Drill holes for soundwalls	\$81,175	OBE	N/A

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Name: Bragg Investment Company Address: 6242 Norht paramount Blvd City Long Beach State CA Zip 90805 Phone (562) 984-2400	Subcontract	Structural Steel erection	\$1,130,966	OBE	N/A
Name: California Boring, Inc. Address: 3030 E Coronado St. City Anaheim State CA Zip 92806 Phone (714) 632-1596	Subcontract	Pothole all known utilities	\$22,830	OBE	N/A
Name: CED Address: 241 East Stevens Ave City Santa Ana State CA Zip Phone	Supplier	Stations and utility switchgear	\$696,242	OBE	N/A
Name: CMC Steel Fabricator's, Inc. Address: 215 York Place City Claremont State CA Zip 91711 Phone (909) 625-4721	Subcontract	Rebar	\$3,477,282	OBE	N/A

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TYPE OF PROJECT: Transportation

Owner: Metro Goldline

DOLLAR VALUE OF PROJECT: \$477,866,340.00

Name, Address and Telephone Number of Subcontractor	Contractor, Designer, Supplier or Vendor	Type of Work Performed, Materials or Supplies	Dollar Amount of Subcontractor Participation, Materials or Supplies	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WOSB, HUBZone, OR SDVOSB	Where Certified?
Name: Cor-Ray Painting Co. Address: 10114 Shoemaker Ave City Santa Fe Springs State CA Zip 90670 Phone (562) 906-9770	Subcontract	Paint and Waterproofing for mainline and M&O, Dielectric Insulation at stations	\$2,876,441	OBE	N/A
Name: Coyote Steel Services Corporation Address: 4703 West Pasadena Avenue City Glendale State AZ Zip 85301 Phone (208) 699-9714	Subcontract	Steel Sections for Soldier Pile Wall	\$183,628	OBE	N/A
Name: CXT Incorporated Address: 2420 N. Pioneer Lane City Spokane, State WA Zip 99216 Phone (509) 921-8726	Subcontract	Concrete ties, DF Plates & Shims	\$6,907,950	OBE	N/A
Name: Doty Bros Construction Company Address: 11232 East Firestone Blvd City Norwalk State CA Zip 90650 Phone (562) 864-6566	Subcontract	3 IWOs - SCE DB relocation at California and Duarte and Shamrock and Duarte	338150	OBE	N/A
Name: Drill Tech Drilling & Shoring Address: 22223 Forest Boundary Road City Corona State CA Zip 92883 Phone (951) 277-9700	Subcontract	Soil Nail Design	\$762,963	OBE	N/A

**Request for Qualifications (RFQ)
Multiple Award Design-Build Contract (MACC) for Water, Wastewater and Storm Water Pipeline Projects
City of San Diego, Owner**

**Attachment for 11.3-Subcontractor Documentation
Section 11.3.1.1**

NAME OF PROJECT: Foothill Extension Phase 2

TYPE OF PROJECT: Transportation

Owner: Metro Goldline

DOLLAR VALUE OF PROJECT: \$477,866,340.00

Name, Address and Telephone Number of Subcontractor	Contractor, Designer, Supplier or Vendor	Type of Work Performed, Materials or Supplies	Dollar Amount of Subcontractor Participation, Materials or Supplies	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WOSB, HUBZone, OR SDVOSB	Where Certified?
Name: Electrical Cable Specialists, Inc. Address: 6680-C Jones Mills Court City Norcross State CA Zip 30092 Phone (770)446-2222	Supplier	Wire and cable	\$9,850,079	OBE	N/A
Name: Filnor, Inc. Address: 227 North Freedom Ave City Alliance State OH Zip 44601 Phone (330) 821-7667	Supplier	Pole mounted and yard disconnect switches	\$326,663	OBE	N/A
Name: Genisa Iron, Inc. dba DM Ironworks Address: 3810 W Victory Blvd City Burbank State CA Zip 91505 Phone (818) 512-6627	Subcontract	Rig welders. Misc welding on-site	\$85,000	OBE	N/A
Name: Giroux Classic, Inc. Address: 850 W. Washington Blvd. Ste 200 City Los Angeles State Ca Zip 90015 Phone (213) 763-2014	Subcontract	M&O Glazing	\$887,398	OBE	N/A

Request for Qualifications (RFQ)
Multiple Award Design-Build Contract (MACC) for Water, Wastewater and Storm Water Pipeline Projects
City of San Diego, Owner

Attachment for 11.3-Subcontractor Documentation
Section 11.3.1.1

NAME OF PROJECT: Foothill Extension Phase 2

TYPE OF PROJECT: Transportation

Owner: Metro Goldline

DOLLAR VALUE OF PROJECT: \$477,866,340.00

Name, Address and Telephone Number of Subcontractor	Contractor, Designer, Supplier or Vendor	Type of Work Performed, Materials or Supplies	Dollar Amount of Subcontractor Participation, Materials or Supplies	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WOSB, HUBZone, OR SDVOSE	Where Certified?
Name: Griffith Company Address: 12200 Bloomfield Ave City Santa Fe Springs State CA Zip 90670 Phone (562)929-1128	Subcontract	Concrete flatwork (hardscape) - M&O and Mainline	\$1,836,364	OBE	N/A
Name: Hayward Baker, Inc. Address: 14718 Pipeline Avenue, Suite B City Chino Hills State CA Zip 91709 Phone (909) 393-9300	Subcontract	CIDH Pile	\$36,272	OBE	N/A
Name: JA Salazar Construction and Supply Corp Address: 613 N. Harbor Blvd. City La Habra State CA Zip 90631 Phone (562) 691-3647	Subcontract	Rockvale waterline	\$118,850	OBE	N/A
Name: KTI Inc. DBA Rialto Concrete Products Address: City 3011 N Laurel Avenue City Rialto State CA Zip 92377 Phone	Subcontract	Supply of various RCP pipes	\$150,965	OBE	N/A

Request for Qualifications (RFQ)
Multiple Award Design-Build Contract (MACC) for Water, Wastewater and Storm Water Pipeline Projects
 City of San Diego, Owner

Attachment for 11.3-Subcontractor Documentation
 Section 11.3.1.1

NAME OF PROJECT: Foothill Extension Phase 2
 TYPE OF PROJECT: Transportation
 Owner: Metro Goldline

DOLLAR VALUE OF PROJECT: \$477,866,340.00

Name, Address and Telephone Number of Subcontractor	Contractor, Designer, Supplier or Vendor	Type of Work Performed, Materials or Supplies	Dollar Amount of Subcontractor Participation, Materials or Supplies	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WOSB, HUBZone, OR SDVOSB	Where Certified?
Name: Lakin Tire West, Inc. Address: 15305 Spring Ave. City Santa Fe Springs State CA Zip 90670 Phone (562) 802-2752	Supplier	Tire derived aggregate	\$503,165	OBE	N/A
Name: M.E. Simpson Company, Inc. Address: 3406 Enterprise Avenue City Valparaiso State IN Zip 46383 Phone (800) 255-1521	Subcontract	Sewer Flow Analysis	\$7,200	OBE	N/A
Name: Marina Landscape Address: 1900 S Lewis St. City Anaheim State CA Zip 92805 Phone (714) 939-6600	Subcontract	Landscaping	\$686,360	OBE	N/A
Name: McCain, Inc. Address: 2365 Oak Ridge Way City Vista State CA Zip 92081 Phone	Supplier	Furnish and deliver traffic signal equipment	\$873,861	OBE	N/A
Media Address: 957 S. Village Oaks, Ste. 100 City Covina State CA Zip 91724 Phone	Subcontract	Pre-Construction Survey	\$73,170	OBE	N/A

**Request for Qualifications (RFQ)
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City of San Diego, Owner**

**Attachment for 11.3-Subcontractor Documentation
Section 11.3.1.1**

NAME OF PROJECT: Foothill Extension Phase 2

TYPE OF PROJECT: Transportation

Owner: Metro Goldline

DOLLAR VALUE OF PROJECT: \$477,866,340.00

Name, Address and Telephone Number of Subcontractor	Contractor, Designer, Supplier or Vendor	Type of Work Performed, Materials or Supplies	Dollar Amount of Subcontractor Participation, Materials or Supplies	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WOSB, HUBZone, OR SDVOSB	Where Certified?
Name: Millerbernd Manufacturing Company Address: 622 6th St City Winstead State MN Zip 55395 Phone (320) 485-2111	Subcontract	OCS Poles	\$1,531,008	OBE	N/A
Name: MSE Retaining Systems, Inc. Address: 5665 Plaza Drive City Wilsonville State OR Zip 997070 Phone	Subcontract	Mesa Block Retaining Wall Install	\$1,326,792	OBE	N/A
Murray Plumbing and Heating Corporation DBA Murray Company 18414 S. Santa Fe Ave Rancho Dominguez, CA 90221 (310) 637-1500	Subcontract	Installation of underground utilities at the M&O Facility	\$3,946,259	OBE	N/A
Myers & Sons Hi-Way Safety, Inc. 13310 5th St. Chino, CA 91710 (909) 591-1781	Subcontract	Temporay Signs, hardware, sign stands	\$45,770	OBE	N/A
Oldcastle Precast, Inc. 10774 Poplar Avenue Fontana, CA Zip 92337 Phone	Subcontract	Precast Girders	\$2,174,680	OBE	N/A

Request for Qualifications (RFQ)
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City of San Diego, Owner

Attachment for 11.3-Subcontractor Documentation
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NAME OF PROJECT: Foothill Extension Phase 2
TYPE OF PROJECT: Transportation
Owner: Metro Goldline

DOLLAR VALUE OF PROJECT: \$477,866,340.00

Name, Address and Telephone Number of Subcontractor	Contractor, Designer, Supplier or Vendor	Type of Work Performed, Materials or Supplies	Dollar Amount of Subcontractor Participation, Materials or Supplies	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WOSB, HUBZone, OR SDVOSB	Where Certified?
Oldcastle Precast, Inc. 10774 Poplar Avenue Fontana, CA Zip 92337 Phone	Subcontract	Furnish and install catch basins and manholes	\$70,426	OBE	N/A
Oldcastle Precast, Inc. 10775 Poplar Avenue Fontana, CA Zip 92337 Phone	Subcontract	Prestressed precast concrete panel for san gabriel bridge, catch basins and manholes, and pullboxes	\$1,435,279	OBE	N/A
Peterson Hydraulics, Inc 1653 W. El Segundo Blvd. Gardena, CA 90249 (310)323-3155	Subcontract	LRV Sanding System	\$441,687	OBE	N/A
Picketfence Design 9220 Trade Place San Diego, CA 92126 (858) 444-1511	Subcontract	M&O Flooring	\$152,444	OBE	N/A
Pro-Cast Products, Inc. 27417 E. Third Street Highland, CA 92346 (909) 793-7602	Subcontract	Precast Soundwalls	\$1,499,472	OBE	N/A

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NAME OF PROJECT: Foothill Extension Phase 2
TYPE OF PROJECT: Transportation
Owner: Metro Goldline

DOLLAR VALUE OF PROJECT: \$477,866,340.00

Name, Address and Telephone Number of Subcontractor	Contractor, Designer, Supplier or Vendor	Type of Work Performed, Materials or Supplies	Dollar Amount of Subcontractor Participation, Materials or Supplies	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WOSB, HUBZone, OR SDVOSB	Where Certified?
Progress Rail Services Corporation 1600 Progress Drive Albertville, AL 35950 (707) 678-0300	Subcontract	Special Trackwork	\$6,652,026	OBE	N/A
Railquip Inc. 3731 Northcrest Road, Suite 6 Atlanta, GA 30340 (770)458-4157	supplier	Re-Rail Equipment	\$256,300	OBE	N/A
Roberson's Ready Mix 200 South Main Street, Suite 200 Corona, CA 92882 (951) 493-6500	supplier	Concrete	\$3,387,171	OBE	N/A
Siemens Industry, Inc. 20393 SW Avery Ct. Tualatin, OR 97062 (503) 612-1816	Vendor	OCS Hardware	\$3,096,665	OBE	N/A

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Owner: Metro Goldline

DOLLAR VALUE OF PROJECT: \$477,866,340.00

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Sierra Building Products 10714 Poplar Avenue Fontana, CA 92337 (909)355-6422	Subcontract	MSE Wall Material Buy	\$849,690	OBE	N/A
Simmons Machine Tool Corp. 1700 North Broadway Albany, NY 12204 (518)462-5431	Subcontract	Wheel Truing Equipment & Rail Car Pulley System	\$1,891,721	OBE	N/A
Superior Gunite 12306 Van Nuys Blvd Lakeview Terrace, CA 91342 (818) 896-9199	Subcontract	Set wire, shotcrete on slope at Colorado Ave	\$1,314,397	OBE	N/A
UFP Riverside, LLC 2100 Avalon St Riverside, CA 92509 (951) 826-3000	Subcontract	Supply lumber and plywood for Main Line and M&O	\$312,040	OBE	N/A
Vulcan 16013 E. Foothill Blvd Irwindale, CA 91702 (626) 633-4257	Subcontract	PVC Pipe, Underdrain	\$140,532	OBE	N/A

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Western Water Works Supply Co. 5831 Pine Avenue Chino Hills, CA 91709 (909) 597-7000	Subcontract	Car & Truck Hoist & Turntables	\$5,211,685	OBE	N/A
Wiss, Janey, Elstner Associates 330 Pfingsten Road Northbrook, IL 60062 (818)303-1300	Subcontract	Design Review for M&O Facility	\$40,500	OBE	N/A
ZTSS Bridge North America, Inc. 201 Regency Court, Suite 1 Dothan, AL 36305 (866)254-4162	Subcontract	Bridge Steel	\$1,864,473	OBE	N/A
Crown Fence Co. 12118 Bloomfield Ave. Santa Fe Springs, CA 90670 (562) 864-5177	Subcontract	Fence and Grounding for Fence	\$1,087,338	OBE	N/A



2R Drilling INc. - #49138

Supplier Profile

Legal Business Name 2R Drilling Inc.
 Doing Business As 2R Drilling INc.
 Address 3968 Chino Av Phone (909) 465-1765
 CHINO, CA 91710 FAX (909) 465-0868
 Email brianserl@gmail.com
 Web Page <http://www.2rdrilling.com>
 Business Types Service
 Service Areas Fresno, Imperial, Kern, Kings, Los Angeles, Orange, Riverside, San Bernardino, San Diego, Santa Barbara, Ventura,
 Keywords soil test borings hollow stem auger drilling mud rotary rock coring pitcher barrel sampling drill rig
 Classifications 601044 - Geology and earth science
 721528 - Water well drilling services

Active Certifications

TYPE	STATUS	FROM	TO
SB (Micro)	Approved	Feb 21, 2014	Feb 29, 2016

Certification History

TYPE	STATUS	FROM	TO
SB (Micro)	Expired	Nov 8, 2011	Nov 30, 2013
SB (Micro)	Expired	Oct 5, 2009	Oct 31, 2011
SB (Micro)	Expired	Aug 14, 2008	Aug 31, 2009
SB	Expired	Sep 10, 2007	Sep 30, 2008

Nicky Trevino

From: samadmin@sam.gov
Sent: Thursday, January 22, 2015 1:49 PM
To: Nicky Trevino
Subject: Registration Activated for AFC FINISHING SYSTEMS / 064582562 / 60406

This email was sent by an automated administrator. Please do not reply to this message.

Dear NICKY TREVINO,

Congratulations! The registration for AFC FINISHING SYSTEMS / 064582562 / 60406 is now active in the U.S. federal government's System for Award Management (SAM). If you did not provide a CAGE code during the registration process, one has been assigned and is provided above.

You are now eligible for contracts, assistance awards, and to do business with the federal government as determined by your Entity's profile. Important: The Periodic Update Requirement Date for the registration is 22-JAN-16. You must renew the registration by this date to remain active.

In addition, you may continue to invite additional users by following the below steps:

- * Login to SAM using a valid Username and Password
- * Select "Manage Entity Users" from the left-hand navigation menu
- * Select "Invite User" from the left-hand navigation menu
- * Select the desired Entity
- * Provide invitee's email address
- * Assign Role(s) to be associated with the user account
- * Click Submit

All invitees will receive an email message from SAM with instructions on how to complete the process.

For assistance, please contact the Federal Service Desk at www.fsd.gov or by telephone at 866-606-8220 (toll free) or at 334-206-7828 (internationally).

Thank you,

The System for Award Management (SAM) Administrator <https://www.sam.gov>



Note: The information shown below has been validated by the SBA.

If the information you provided represents your firm as a small business, please be aware that, for fraudulent misrepresentation as a small business, 15 U.S. C 645(d) provides for imposition of fines, imprisonment, or both; that your firm be subject to administrative remedies, including suspension and debarment; and that your firm be ineligible for participation in programs conducted under the Small Business Act.

If you do not agree with these results, please review your input for number of employees and annual receipts (please note that the size of your business must include the employees and receipts of all affiliates.) You may also need to review your business type selections. If you consider your entity a small business, it must be one that is organized for profit, with a place of business in the United States, and meets the size standard for its industry. For information about the SBA size standards go to <http://www.sba.gov/size/>. If you have questions and would like to speak with your firm's closest SBA Area Office Size Specialist go to <http://www.sba.gov/size/indexcontacts.html>.

DUNS #:	064582562
SBA UserID:	P0810225
SBA Information:	

NAICS	Description	Small Business	Emerging Small Business
238220	Plumbing, Heating, and Air-Conditioning Contractors	Y	N
332311	Prefabricated Metal Building and Component Manufacturing	Y	N
332322	Sheet Metal Work Manufacturing	Y	N

Note to all Users: This is a Federal Government computer system. Use of this system constitutes consent to monitoring at all times.

For Official Use Only



THE NETWORK

Bringing You Government Bids Throughout Southern California

Certified Small Business Enterprise (SBE)

8/16/2012

Account #: 35129
Ms. Christensen
B&B Diversified Materials
PO Box 2080
Bend, OR 97707

Dear Ms. Christensen:

Thank you for submitting your Vendor Application seeking Small Business Enterprise (SBE) recognition with *The Network*. Per our evaluation of the information you provided in your application and the North American Industry Classification System (NAICS) codes you identified, your status as a Small Business Enterprise (SBE) has been approved. This certification is recognized by the following agencies:

*The Port of Long Beach**

*San Diego County Water Authority**

** There are currently six agencies participating in The Network; however, at the present time, only the Port of Long Beach and San Diego County Water Authority are administering a Small Business Enterprise (SBE) Program.*

The Port of Long Beach is pleased to issue this SBE Certificate subject to the terms and conditions identified below:

NAICS code(s) for which SBE status is recognized: 423860 423390 423710
423840 423990

SBE Certificate Effective Date: 8/13/2012

SBE Certificate Expiration Date: 8/13/2015

Work performed by your firm that falls within the above-mentioned NAICS code(s) will be counted as SBE participation for work performed on contracts procured by the above agencies.

The agencies reserve the right to withdraw this certification if at any time it is determined that certification was knowingly obtained by false, misleading, or incorrect information. The agencies reserve the right to audit all statements. If any firm attempts to falsify or misrepresent information to obtain certification, the firm may be disqualified from participating in any contracts for a period of up to five years.

SBE Certification is valid for a period of three (3) years. To maintain SBE status, firms must update their existing SBE Vendor Application on or before the expiration date mentioned above. All information is subject to verification.

If there are any changes in your status that may impact your certification, you are required to update your account information online. You may view your SBE qualifying information at any time, by logging into your main menu and selecting the "Small Business Certification Form" link.

Sincerely,

Sashi Muralidharan
SBE Administrator, Port of Long Beach



Metro

Los Angeles County
Metropolitan Transportation Authority

One Gateway Plaza
Los Angeles, CA 90012-2952

213.922.2000 Tel
metro.net

December 27, 2013

Metro File # 6367

Aviva Barazani
Barazani Stone, Inc.
14546 Hamlin Street #203
Van Nuys, CA 91411

Re: Small Business Enterprise Certification

Dear Mrs. Barazani:

We are pleased to advise you that after careful review of your application and supporting documentation, the Los Angeles County Metropolitan Transportation Authority (Metro) has determined that your firm meets the eligibility standards to be certified as a Small Business Enterprise (SBE) as required under Metro's SBE Program. Your firm will be listed in Metro's SBE database of certified SBEs under the following specific areas of expertise:

NAICS (2007)	Description
238990	All Other Specialty Trade Contractors

Your SBE certification is good for five years from the date of this letter and applies only for the above NAICS 2007 codes. Any additions and revisions must be submitted to Metro for review and approval.

After the five-year certification period, your entire file will be reviewed in order to ascertain continued SBE certification status. You will be notified of the pending SBE status review and any documentation updates necessary prior to the expiration date.

Also, should any changes occur that could affect your certification status prior to receipt of the renewal application, such as changes in your firm's name; business/mailling address, ownership, management or control, or failure to meet the applicable business size standards or personal net worth standard, please notify Metro immediately.

Metro reserves the right to withdraw this certification if at any time it is determined that it was knowingly obtained by false, misleading, or incorrect information. Your SBE certification is subject to review at any time. The firm thereby consents to the examination of its books, records, and documents by Metro.

Congratulations, and thank you for your interest in Metro's SBE Program. Should you have any questions, please contact us at [213-922-2600](tel:213-922-2600). For information on Metro contracting opportunities, please visit our website at www.metro.net.

Sincerely,

Tina Giles-Potter
Certification Consultant, SBEUS
Diversity & Economic Opportunity Department

California Certification Report

48466 - BEAUMONT ELECTRIC INC - SB

Legal Business Name	BEAUMONT ELECTRIC INC		
Doing Business As	BEAUMONT ELECTRIC INC		
Address	877 W 4TH STREET STE A	Phone	(951) 845-8972
	BEAUMONT, CA 92223	FAX	(951) 769-8558
Email	stacey@beaumontelectric.com		
Web Page			
Active Certifications	SB Sep 29, 2013 - Sep 30, 2016		
Business Types	Construction;		
Classifications	[261215] Electrical wire		
	[261216] Electrical cable and accessories		
	[391213] Electrical boxes and enclosures and fittings and accessories		
	[391214] Electrical lugs plugs and connectors		
	[391215] Electrical controls and accessories		
	[391217] Electrical hardware and supplies		
	[391219] Electrical safety devices and accessories		
	[391220] Electrical Variable Speed Drives		
	[391317] Wire Raceways Conduit and Busways		
Keywords	[411136] Electrical measuring and testing equipment and accessories		
	[721515] Electrical system services		
Keywords	INSTALL ELECTRICAL WIRING AND CONDUIT FOR NEW CONSTRUCTION OF INDUSTRIAL AND COMMERCIAL BUILDINGS, STREET LIGHTING INSTALLATION AND PUBLIC WORKS PROJECTS.		



Metro

Los Angeles County
Metropolitan Transportation Authority

One Gateway Plaza
Los Angeles, CA 90012-2952

213.922.2000 Tel
metro.net

April 22, 2015

Metro File # 5223

Deontay Potter
Clean Up America, Inc.
P.O. Box 23315
Los Angeles, CA 90023

Re: Small Business Enterprise Certification

Dear Mr. Potter:

We are pleased to advise you that after careful review of your application and supporting documentation, the Los Angeles County Metropolitan Transportation Authority (Metro) has determined that your firm meets the eligibility standards to be certified as a Small Business Enterprise (SBE) as required under Metro's SBE Program. Your firm will be listed in Metro's SBE database of certified SBEs under the following specific areas of expertise:

NAICS (2007)	Description
562111	Solid Waste Collection
562119	Other Waste Collection
562991	Septic Tank and Related Services

Your SBE certification is good for five years from the date of this letter and applies only for the above NAICS 2007 codes. Any additions and revisions must be submitted to Metro for review and approval.

After the five-year certification period, your entire file will be reviewed in order to ascertain continued SBE certification status. You will be notified of the pending SBE status review and any documentation updates necessary prior to the expiration date.

Also, should any changes occur that could affect your certification status prior to receipt of the renewal application, such as changes in your firm's name, business/mailling address, ownership, management or control, or failure to meet the applicable business size standards or personal net worth standard, please notify Metro immediately.

Metro reserves the right to withdraw this certification if at any time it is determined that it was knowingly obtained by false, misleading, or incorrect information. Your SBE certification is subject to review at any time. The firm thereby consents to the examination of its books, records, and documents by Metro.

Congratulations, and thank you for your interest in Metro's SBE Program. Should you have any questions, please contact us at 213-922-2600. For information on Metro contracting opportunities, please visit our website at www.metro.net.

Sincerely,

Tina Giles-Potter
Certification Consultant, SBEUS
Diversity & Economic Opportunity Department



Metro

Los Angeles County
Metropolitan Transportation Authority

One Gateway Plaza
Los Angeles, CA 90012-2952

213.922.2000 Tel
metro.net

October 26, 2012

Metro File # 5907

Ken Durand
Conservation Consulting International, Inc.
23862 Hawthorne Blvd. #201
Torrance, CA 90505

Re: Small Business Enterprise Certification

Dear Mr. Durand:

We are pleased to advise you that after careful review of your application and supporting documentation, the Los Angeles County Metropolitan Transportation Authority (Metro) has determined that your firm meets the eligibility standards to be certified as a Small Business Enterprise (SBE) as required under the Metro SBE Program. Your firm will be listed in the Metro SBE database of certified SBEs under the following specific areas of expertise:

<u>NAICS (2007)</u>	<u>Description</u>	<u>Size Standard</u>
541620	Environmental Consulting Services	\$14 million
541350	Building Inspection Services	\$7 million
541611	Administrative Management & General Management Consulting Services	\$14 million
562910	Remediation Services	\$14 million

Your SBE certification is good for five years from the date of this letter and applies only for the above NAICS 2007 codes. Requests for additional or revised NAICS 2007 codes must be made in writing to Metro. After the five-year certification period, your entire file will be reviewed in order to ascertain continued SBE certification status. You will be notified of the pending SBE status review and any documentation updates necessary prior to the expiration date.

Should any changes occur that could affect your certification status, such as changes in your firm's name, business/ mailing address, ownership, management or control, or failure to meet the applicable business size standards or personal net worth standard, please notify Metro immediately. SBE certification is subject to review at any time.

Metro reserves the right to withdraw this certification if at any time it is determined that certification was knowingly obtained by false, misleading, or incorrect information. Metro also reserves the right to request additional information and/or conduct on-site visits at any time during the certification period. The firm thereby consents to the examination of its books, records, and documents by the Metro.

Congratulations, and thank you for your interest in Metro's SBE Program. I wish you every business success and should you have any questions, please contact us at 213-922-2600. For information on Metro contracting opportunities, please visit our website at www.metro.net.

Sincerely,

Shirley Wong
Certification Representative
Diversity & Economic Opportunity Department



Metro

Los Angeles County
Metropolitan Transportation Authority

One Gateway Plaza
Los Angeles, CA 90012-2952

213.922.2000 Tel
metro.net

**CALIFORNIA UNIFIED CERTIFICATION
PROGRAM**



May 26, 2015

**CUCP #38355
Metro File # 5263**

Donald Williams
D & D Lee, Inc.
P.O. Box 338
La Verne, California 91750

RE: Disadvantaged Business Enterprise Certification

Dear Mr. Williams:

We are pleased to advise you that after careful review of your application and supporting documentation, the Los Angeles County Metropolitan Transportation Authority (Metro) has determined that your firm meets the eligibility standards to be certified as a Disadvantaged Business Enterprise (DBE) as required under the U.S. Department of Transportation (U.S. DOT) Regulation 49 CFR Part 26, as amended. This certification will be recognized by all of the U.S. DOT recipients in California. Your firm will be listed in the California Unified Certification Program (CUCP) database of certified DBEs under the following specific areas of expertise that you have identified on the NAICS codes form of the application package:

NAICS (2007)	Description
484110	General Freight Trucking, Local
484121	General Freight Trucking, Long-distance, Truckload
484220	Specialized Freight (except Used Goods) Trucking, Local
488510	Freight Transportation Arrangement10
532490	Other Commercial and Industrial Machinery and Equipment Rental and Leasing

Your DBE certification applies only for the above codes. You may review your firm's information in the CUCP DBE database which can be accessed at the CUCP's website at www.californiaucp.org. Any additions and revisions must be submitted to Metro for review and approval.

In order to ensure your continued DBE status, you are required to submit an annual No Change Declaration Form (which will be sent to you) along with supporting documentation. If no changes are noted, then your DBE status remains current. If there are changes, Metro will review to determine continued DBE eligibility. Please note, your DBE status remains in effect unless Metro notifies you otherwise.

Should any changes occur that could affect your certification status prior to receipt of the No Change Declaration Form, such as changes in your firm's name, business/ mailing address, ownership, management or control, or failure to meet the applicable business size standards or personal net worth standard, please notify Metro immediately. Failure to submit forms and/or change of information will be deemed a failure to cooperate under Section 26.109 of the Regulations.

Metro reserves the right to withdraw this certification if at any time it is determined that it was knowingly obtained by false, misleading, or incorrect information. Your DBE certification is subject to review at any time. The firm thereby consents to the examination of its books, records and documents by Metro.

California Certification Report

29330 - D'LEON CONSULTING ENGINEERS CORPORATION -

Legal Business Name	D'LEON CONSULTING ENGINEERS CORPORATION		
Doing Business As	D'LEON CONSULTING ENGINEERS CORPORATION		
Address	3605 LONG BEACH BLVD STE 235	Phone	(562) 989-4500
	LONG BEACH, CA 90807	FAX	(562) 989-4509
Email	dleon.engineers@verizon.net		
Web Page			
Active Certifications			
Business Types	Service;		
Classifications			
Keywords	engineering services architectural management consulting business n.e.c.		



Metro

Los Angeles County
Metropolitan Transportation Authority

One Gateway Plaza
Los Angeles, CA 90012-2952

213.922.2000 Tel
metro.net

July 26, 2011

Metro File # 324

REPRINTED 2/14/13 – ADD'L NAICS

Hubert Law
Earth Mechanics, Inc.
17800 Newhope Street Suite B
Fountain Valley, CA 92708

Re: Small Business Enterprise Certification

Dear Mr. Law:

We are pleased to advise you that after careful review of your application and supporting documentation, the Los Angeles County Metropolitan Transportation Authority (Metro) has determined that your firm meets the eligibility standards to be certified as a Small Business Enterprise (SBE) as required under the Metro SBE Program. Your firm will be listed in the Metro SBE database of certified SBEs under the following specific areas of expertise:

<u>NAICS (2007)</u>	<u>Description</u>	<u>Size Standard</u>
541380	Testing Laboratories	\$12.0 million
541330	Engineering Services	\$14.0 million
541620	Environmental Consulting Services	\$14.0 million

Your SBE certification is good for five years from the date of this letter and applies only for the above NAICS 2007 codes. Requests for additional or revised NAICS 2007 codes must be made in writing to Metro. After the five-year certification period, your entire file will be reviewed in order to ascertain continued SBE certification status. You will be notified of the pending SBE status review and any documentation updates necessary prior to the expiration date.

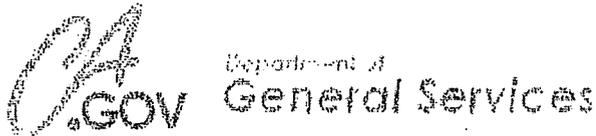
Should any changes occur that could affect your certification status, such as changes in your firm's name, business/mailling address, ownership, management or control, or failure to meet the applicable business size standards or personal net worth standard, please notify Metro immediately. SBE certification is subject to review at any time.

Metro reserves the right to withdraw this certification if at any time it is determined that certification was knowingly obtained by false, misleading, or incorrect information. Metro also reserves the right to request additional information and/or conduct on-site visits at any time during the certification period. The firm thereby consents to the examination of its books, records, and documents by the Metro.

Congratulations, and thank you for your interest in Metro's SBE Program. I wish you every business success and should you have any questions, please contact us at 213-922-2600. For information on Metro contracting opportunities, please visit our website at www.metro.net.

Sincerely,

Jay Fligus
Sr. Representative, Certification
Diversity & Economic Opportunity Department



FOOTHILL DRILLING INC - #34923

SUPPLIER PROFILE			
Legal Business Name	FOOTHILL DRILLING INC		
Doing Business As	FOOTHILL DRILLING INC		
Address	7040 Jurupa Ave RIVERSIDE, CA 92504	Phone	(951) 340-3346
		FAX	(951) 340-3531
Email	fdl@foothill-dewatering.com		
Business Types	Construction Service		
Service Areas	Fresno, Imperial, Inyo, Kern, Kings, Los Angeles, Madera, Marin, Mariposa, Merced, Mono, Monterey, Napa, Orange, Riverside, San Bernardino, San Diego, San Joaquin, San Luis Obispo, Santa Barbara, Santa Clara, Santa Cruz, Tulare, Tuolumne, Ventura,		
Keywords	DEWATERING CIDH SIGN FOUNDATION PUMPS GENERATORS TRACKRIGS LODRILL SOILMEC		
Construction License Types	A - General Engineering C-57 - Well Drilling (Water)		
Classifications	201415 - Downhole pumps 201427 - Pumping units 261116 - Power generators 261317 - Power generation monitoring or detecting equipment 401515 - Pumps		

Active Certifications

TYPE	STATUS	FROM	TO
SB	Approved	Jul 25, 2013	Jul 31, 2016

Certification History

TYPE	STATUS	FROM	TO
SB	Expired	Aug 21, 2012	Aug 31, 2013
SB	Expired	Aug 18, 2011	Aug 31, 2012
SB	Expired	Aug 5, 2010	Aug 31, 2011
SB	Expired	Aug 25, 2009	Sep 30, 2010
SB	Denied	Sep 17, 2008	Sep 17, 2008
SB	Expired	Oct 30, 2003	Sep 30, 2005



Metro

Los Angeles County
Metropolitan Transportation Authority

One Gateway Plaza
Los Angeles, CA 90012-2952

213.922.2000 Tel
metro.net

June 8, 2011

Metro File # 561

Fong Ping Lee
FPL & Associates, Inc.
10 Corporate Park #310
Irvine, CA 92606

Re: Small Business Enterprise Certification

Dear Mr. Lee:

We are pleased to advise you that after careful review of your application and supporting documentation, the Los Angeles County Metropolitan Transportation Authority (Metro) has determined that your firm meets the eligibility standards to be certified as a Small Business Enterprise (SBE) as required under the Metro SBE Program. Your firm will be listed in the Metro SBE database of certified SBEs under the following specific areas of expertise:

<u>NAICS (2007)</u>	<u>Description</u>	<u>Size Standard</u>
541330	Engineering Services	\$4.5 million
541350	Drafting Services	\$7.0 million

Your SBE certification is good for five years from the date of this letter and applies only for the above NAICS 2007 codes. Requests for additional or revised NAICS 2007 codes must be made in writing to Metro. After the five-year certification period, your entire file will be reviewed in order to ascertain continued SBE certification status. You will be notified of the pending SBE status review and any documentation updates necessary prior to the expiration date.

Should any changes occur that could affect your certification status, such as changes in your firm's name, business/mailling address, ownership, management or control, or failure to meet the applicable business size standards or personal net worth standard, please notify Metro immediately. SBE certification is subject to review at any time.

Metro reserves the right to withdraw this certification if at any time it is determined that certification was knowingly obtained by false, misleading, or incorrect information. Metro also reserves the right to request additional information and/or conduct on-site visits at any time during the certification period. The firm thereby consents to the examination of its books, records, and documents by the Metro.

Congratulations, and thank you for your interest in Metro's SBE Program. I wish you every business success and should you have any questions, please contact us at 213-922-2600. For information on Metro contracting opportunities, please visit our website at www.metro.net.

Sincerely,

Shirley Wong
Certification Representative
Diversity & Economic Opportunity Department



FRANK S SMITH MASONRY INC - #1664780

Supplier Profile

Legal Business Name	FRANK S. SMITH MASONRY INC		
Doing Business As	FRANK S SMITH MASONRY INC		
Address	2830 POMONA BLVD POMONA, CA 91768	Phone	(909) 468-0525
		FAX	(909) 468-0531
Email	mcurran@fssmi.com		
Business Types	Construction		
Service Areas	Los Angeles, Orange, Riverside, San Bernardino, San Diego,		
Keywords	MASONRY, STONE, BRICK, BLOCK		
Construction License Types	C-29 - Masonry		
Classifications	721519 - Masonry and stonework services		

Active Certifications

TYPE	STATUS	FROM	TO
SB	Approved	Jul 16, 2013	Jul 31, 2016

Certification History

TYPE	STATUS	FROM	TO
SB	Expired	Jul 18, 2012	Jul 31, 2013
SB (Micro)	Expired	Aug 17, 2011	Aug 31, 2012

[Back To Query Form](#)

Search Returned 1 Records

Tue Sep 23 15:11:25 PDT 2014

Query Criteria

Firm ID: 8735

Firm Type: DBE

Firm ID	8735
Firm/DBA Name	G & F CONCRETE CUTTING, INC.
Address Line1	1006 E. CHESTNUT AVENUE
Address Line2	
City	SANTA ANA
State	CA
Zip Code1	92701
Zip Code2	
Mailing Address Line1	PO. BOX 10215
Mailing Address Line2	
Mailing City	SANTA ANA
Mailing State	CA
Mailing Zip Code1	92711
Mailing Zip Code2	0215
Certification Type	DBE
EMail	r.ferguson@gfconcretecutting.com
Contact Name	RITA M. VIGIL-FERGUSON
Area Code	(714)
Phone Number	648-0397
Fax Area Code	(888)
Fax Phone Number	624-4361
Agency Name	DEPARTMENT OF TRANSPORTATION
Counties	19; 30; 33; 36; 37; 40; 56;
Districts	05; 07; 08; 11; 12;
DBE NAICS	238910; 238990;

ACDBE NAICS

Work Codes	C1920 STRUCTURE EXCAVATION; C5100 CONCRETE STRUCTURE; C5111 CONCRETE OVERLAY, DRILL & BOND; C9980 DEMOLITION;
Licenses	C21 Building Moving / Demolition Contractor; D06 Concrete Related Services;
Trucks	
Gender	F
Ethnicity	HISPANIC
Firm Type	DBE

[Back To Query Form](#)

California Certification Report

1467000 - PARAMOUNT METAL & SUPPLY CO - SB

Legal Business Name	GEORGE JUE MANUFACTURING CO INC		
Doing Business As	PARAMOUNT METAL & SUPPLY CO		
Address	8140 E ROSECRANS AVE	Phone	(562) 634-8180
	PARAMOUNT, CA 90723	FAX	(562) 634-1350
Email	esilva@paramountmetals.com		
Web Page	http://www.paramountmetals.com		
Active Certifications	SB Nov 14, 2013 - Dec 31, 2016		
Business Types	Construction;		
Classifications	[313113] Bolted pipe assemblies		
	[313115] Welded or brazed pipe assemblies		
	[313214] Welded or brazed bar stock assemblies		
	[313215] Ultra violet welded UV bar stock assemblies		
	[313217] Bolted bar stock assemblies		
	[313312] Bolted structural assemblies		
	[313316] Welded or brazed structural assemblies		
	[313512] Welded or brazed tube assemblies		
	[313515] Bolted tube assemblies		
	[313612] Bolted plate assemblies		
Keywords	[313614] Welded or brazed plate assemblies		
	fabrication of ornamental, structural, miscellaneous metals, fabrication of plate, beams, angles, channels, bar stock		



Certified Small Business Enterprise

Vendor Account Number: 165786

Scott Gunter
GTE Metal Erectors, Inc.
24530 S. Cass Rd.
Canby, OR 97013

Thank you for submitting your Vendor Application seeking Small Business Enterprise recognition with the Coalition of Southern California Public Agencies. Per our evaluation of the information you provided in your application and the North American Industry Classification System codes you identified, your status as a Small Business Enterprise (SBE) has been approved. This certification is recognized by the following organizations:

- Metropolitan Water District of Southern California*
- Port of Long Beach*
- San Diego County Water Authority*
- Los Angeles Unified School District*
- Port of Los Angeles*
- Los Angeles Community College District*

Metropolitan is pleased to issue this SBE Certificate subject to the terms and conditions identified below:

NAICS code(s) for which SBE status is recognized: 332999,336612,236220,332312,236210,332323
SBE Certificate Effective Date: 08/18/14
SBE Certificate Expiration Date: 08/18/17

Work performed by your firm that falls within the above-mentioned NAICS code(s) will be counted as SBE participation for work performed on contracts procured by the above agencies.

The agencies reserve the right to withdraw this certification if at any time it is determined that certification was knowingly obtained by false, misleading or incorrect information and reserve the right to audit all statements. If any firm attempts to falsify or misrepresent information to obtain certification, the firm may be disqualified from participation in any contracts for a period of up to five years.

SBE Certification is valid for a period of three (3) years. To maintain SBE status, firms must update their existing SBE Vendor Application on or before the expiration date mentioned above. All information is subject to verification.

If there are any changes in your status that may impact your certification, you are required to update your account information online. A copy of your information can be viewed by logging into your Vendor Profile, and visiting the Small Business Certification tab.

Sincerely,
John J. Arena
Metropolitan Water District of Southern California
Business Outreach Program Manager

700 N. Alameda Street, Los Angeles, California 90012 Mailing Address: Box 54153, Los Angeles, CA 90054-0153 Telephone (213) 217-7444

CALIFORNIA UNIFIED CERTIFICATION PROGRAM DISADVANTAGED BUSINESS ENTERPRISE CERTIFICATE

INFRA-STRUCTURE AGGREGATES, INC.

10058 IRON MOUNTAIN COURT
ALTA LOMA, CA 91737

Owner: RENEE STEIN
Business Structure: CORPORATION

This certificate acknowledges that said firm is approved by the California Unified Certification Program (CUCP) as a Disadvantaged Business Enterprise (DBE) as defined by the U.S. Department of Transportation (DOT) CFR 49 Part 26, as may be amended, for the following NAICS codes:

NAICS Code(s) * Indicates primary NAICS code

* 423320 Brick, Stone, and Related Construction Material Merchant Wholesaler

Work Category Code(s)

C2602 AGGREGATE BASE

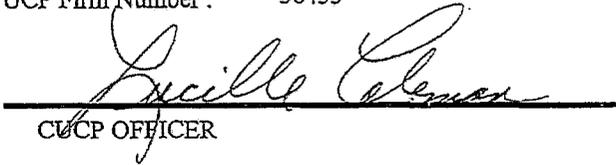
18890 SERVICES, NEC (NOT ELSEWHERE CLASSIF

Licenses

CERTIFYING AGENCY:

LOS ANGELES COUNTY METRO TRANSPORTATION AUTHORITY (MTA)
ONE GATEWAY PLAZA
LOS ANGELES, CA 90012 0000
(213) 922-2600

UCP Firm Number : 38455


CUCP OFFICER

February 26, 2010



Metro

Los Angeles County
Metropolitan Transportation Authority

One Gateway Plaza
Los Angeles, CA 90012-2952

213.922.2000 Tel
metro.net

March 26, 2012

Metro File # 5350

Jerome Lam
Innovative Engineering Group, Inc.
2501 Davidson Drive #200
Monterey Park, CA 91754

Re: Small Business Enterprise Certification

Dear Mr. Lam:

We are pleased to advise you that after careful review of your application and supporting documentation, the Los Angeles County Metropolitan Transportation Authority (Metro) has determined that your firm meets the eligibility standards to be certified as a Small Business Enterprise (SBE) as required under the Metro SBE Program. Your firm will be listed in the Metro SBE database of certified SBEs under the following specific areas of expertise:

<u>NAICS (2007)</u>	<u>Description</u>	<u>Size Standard</u>
541330	Engineering Services	\$14 million

Your SBE certification is good for five years from the date of this letter and applies only for the above NAICS 2007 codes. Requests for additional or revised NAICS 2007 codes must be made in writing to Metro. After the five-year certification period, your entire file will be reviewed in order to ascertain continued SBE certification status. You will be notified of the pending SBE status review and any documentation updates necessary prior to the expiration date.

Should any changes occur that could affect your certification status, such as changes in your firm's name, business/mailling address, ownership, management or control, or failure to meet the applicable business size standards or personal net worth standard, please notify Metro immediately. SBE certification is subject to review at any time.

Metro reserves the right to withdraw this certification if at any time it is determined that certification was knowingly obtained by false, misleading, or incorrect information. Metro also reserves the right to request additional information and/or conduct on-site visits at any time during the certification period. The firm thereby consents to the examination of its books, records, and documents by the Metro.

Congratulations, and thank you for your interest in Metro's SBE Program. I wish you every business success and should you have any questions, please contact us at 213-922-2600. For information on Metro contracting opportunities, please visit our website at www.metro.net.

Sincerely,

Shirley Wong
Certification Representative
Diversity & Economic Opportunity Department



Metro

Los Angeles County
Metropolitan Transportation Authority

One Gateway Plaza
Los Angeles, CA 90012-2952

213.922.2000 Tel
metro.net

December 16, 2011

Metro File # 88
REPRINTED 1/14/14 – ADDITIONAL NAICS

Jacqueline Patter
J. L. Patterson & Associates, Inc.
725 Town & Country Road #100
Orange, CA 92868

Re: Small Business Enterprise Certification

Dear Ms. Patterson:

We are pleased to advise you that after careful review of your application and supporting documentation, the Los Angeles County Metropolitan Transportation Authority (Metro) has determined that your firm meets the eligibility standards to be certified as a Small Business Enterprise (SBE) as required under Metro's SBE Program. Your firm will be listed in Metro's SBE database of certified SBEs under the following specific areas of expertise:

NAICS (2007)	Description
541511	Custom Computer Programmer Services
237990	Other Heavy & Civil Engineering Construction (Construction Management)

Your SBE certification is good for five years from the date of this letter and applies only for the above NAICS 2007 codes. Any additions and revisions must be submitted to Metro for review and approval

After the five-year certification period, your entire file will be reviewed in order to ascertain continued SBE certification status. You will be notified of the pending SBE status review and any documentation updates necessary prior to the expiration date.

Also, should any changes occur that could affect your certification status prior to receipt of the renewal application, such as changes in your firm's name, business/mailling address, ownership, management or control, or failure to meet the applicable business size standards or personal net worth standard, please notify Metro immediately.

Metro reserves the right to withdraw this certification if at any time it is determined that it was knowingly obtained by false, misleading, or incorrect information. Your SBE certification is subject to review at any time. The firm thereby consents to the examination of its books, records, and documents by Metro.

Congratulations, and thank you for your interest in Metro's SBE Program. Should you have any questions, please contact us at 213-922-2600. For information on Metro contracting opportunities, please visit our website at www.metro.net.

Sincerely,

Shirley Wong
Sr. Certification Representative
Diversity & Economic Opportunity Department

California Certification Report

27088 - LEE ANDREWS GROUP, INC. - SB

Legal Business Name	LEE ANDREWS GROUP, INC.		
Doing Business As	LEE ANDREWS GROUP, INC.		
Address	818 W. 7th st.	Phone	(213) 891-2965
	LOS ANGELES, CA 90017	FAX	(213) 891-9016
Email	kdavid-park@leeandrewsgroup.com		
Web Page	http://www.leeandrewsgroup.com		
Active Certifications	SB Nov 22, 2013 - Nov 30, 2016		
Business Types	Service;		
Classifications	[711230] Integrated services		
	[771015] Environmental impact assessment		
	[771016] Environmental planning		
	[771017] Environmental advisory services		
	[771018] Environmental auditing		
	[771020] Environmental reporting services		
	[771115] Environmental safety services		
	[771215] Air pollution		
	[771216] Soil pollution		
	[771217] Water pollution		
	[771315] Oil pollution		
	[771316] Noise pollution		
	[801015] Business and corporate management consultation services		
	[801016] Project management		
	[801615] Management support services		
	[801719] Stakeholder management and relations services		
	[801720] Professional communication services		
Keywords	[811015] Civil engineering		
	[861320] Management education and training services		
	[931420] Urban development		
	[931515] Public administration		
	Public Affairs consulting/Community Outreach/Environmental Compliance/Administrative Management/Transportation/Construction Management support/		

California Certification Report

35112 - LINK-NILSEN CORP - MB

Legal Business Name	LINK-NILSEN CORP		
Doing Business As	LINK-NILSEN CORP		
Address	130 E SANTA CLARA ST	Phone	(626) 445-3414
	ARCADIA, CA 91006	FAX	(626) 445-3441
Email	yvette@linknilsen.com		
Web Page	http://www.linknilsen.com		
Active Certifications	SB (micro) Jul 26, 2012 - Jul 31, 2016		
Business Types	Construction;		
Classifications	[461915] Fire prevention		
Keywords	GENERAL BUILDING CONTRACTOR FIRE PROTECTION ENGINEERING HOME IMPROVEMENT CERTIFICATION		



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 Need assistance?
Contact us
 or call 800-990-9339

SAF-T-CO SUPPLY - #42144

Supplier Profile

Legal Business Name SAF-T-CO SUPPLY
 Doing Business As SAF-T-CO SUPPLY
 Address 1300 E NORMANDY PL Phone (714) 547-9975
 SANTA ANA, CA 92705 FAX (714) 547-2983
 Email pattym@saftco.com
 Web Page <http://www.saftco.com>
 Business Types Manufacturer
 Service Areas Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Imperial, Inyo, Kern, Kings, Lake, Lassen, Los Angeles, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Mono, Monterey, Napa, Nevada, Orange, Placer, Plumas, Riverside, Sacramento, San Benito, San Bernardino, San Diego, San Joaquin, San Luis Obispo, San Mateo, Santa Barbara, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Ventura, Yolo, Yuba,
 Keywords fabricated pipe & pipe fittings & bridge hangers, PVC and steel fittings
 Classifications 326122 - Plastics Pipe and Pipe Fitting Manufacturing
 332996 - Fabricated Pipe and Pipe Fitting Manufacturing
 401423 - Pipe fittings
 401424 - Pipe flanges
 401700 - Pipe piping and pipe fittings

Active Certifications

TYPE	STATUS	FROM	TO
SB	Approved	Jun 11, 2013	Jun 30, 2016

Certification History

TYPE	STATUS	FROM	TO
SB	Expired	Jun 27, 2012	Jun 30, 2013
SB	Expired	Sep 20, 2010	Nov 30, 2011
SB	Expired	Jun 15, 2009	Jul 31, 2010
SB	Expired	Jun 24, 2008	Jun 30, 2009

California Certification Report

1751688 - SOUTHERN CALIFORNIA GRADING, INC. - SB

Legal Business Name	SOUTHERN CALIFORNIA GRADING, INC.		
Doing Business As	SOUTHERN CALIFORNIA GRADING, INC.		
Address	16291 Construction Circle E Suite A IRVINE, CA 92606	Phone	(949) 551-6655
		FAX	
Email	keithg@socalgrading.com		
Web Page			
Active Certifications	SB Mar 18, 2013 - Mar 31, 2016		
Business Types	Construction;		
Classifications	[721410] Highway and road construction services [721411] Infrastructure building and surfacing and paving services		
Keywords	Grading and Excavating		

California Certification Report

1756957 - SOUTHWEST CHLORINATION, INC. - MB

Legal Business Name	SOUTHWEST CHLORINATION, INC.		
Doing Business As	SOUTHWEST CHLORINATION, INC.		
Address	5699 Kanan Rd. #282	Phone	(818) 707-4437
	AGOURA HILLS, CA 91301	FAX	(818) 707-4437
Email	southwestchlor@aol.com		
Web Page			
Active Certifications	SB (micro) Sep 5, 2013 - Sep 30, 2017		
Business Types	Service;		
Classifications	[601042] Water testing and conservation and ecology		
Keywords	Water system testing, Disinfection of water systems, Chlorination, Dechlorination, Water Bacteria testing, Hydro static pressure testing, Well Disinfection, disinfection of plumbing systems, Tank and Reservoir cleaning.		

California Certification Report

1035707 - TRADEMARK HOIST & CRANE - MB

Legal Business Name	TRADEMARK HOIST & CRANE		
Doing Business As	TRADEMARK HOIST & CRANE		
Address	1369 Ridgeway Street	Phone	(909) 455-0801
	POMONA, CA 91768	FAX	(909) 455-0666
Email	mikem@trademark-hoist.com		
Web Page	http://www.trademark-hoist.com		
Active Certifications	SB (micro) Feb 24, 2015 - Feb 28, 2017		
Business Types	Service; Manufacturer;		
Classifications	[241016] Lifting equipment and accessories		
	[461823] Fall protection and rescue equipment		
	[781216] Material handling services		
	[332322] Sheet Metal Work Manufacturing		
	[333120] Construction Machinery Manufacturing		
	[333923] Overhead Traveling Crane, Hoist, and Monorail System Manufacturing		
Keywords	[333924] Industrial Truck, Tractor, Traller, and Stacker Machinery Manufacturing		
	Manufacture Hoist, Crane, Fall Protection, Material Handling, Overhead, Repair and Maintenance		

CALIFORNIA UNIFIED CERTIFICATION PROGRAM DISADVANTAGED BUSINESS ENTERPRISE CERTIFICATE

LYNN CAPOUYA, INC.

17992 MITCHELL SOUTH #110
IRVINE, CA 92614

Owner: LYNN CAPOUYA
Business Structure: CORPORATION

This certificate acknowledges that said firm is approved by the California Unified Certification Program (CUCP) as a Disadvantaged Business Enterprise (DBE) as defined by the U.S. Department of Transportation (DOT) CFR 49 Part 26, as may be amended, for the following NAICS codes:

NAICS Code(s) * Indicates primary NAICS code

* 541320 Landscape Architectural Services

Work Category Code(s)

C8744 LANDSCAPE ARCHITECTS

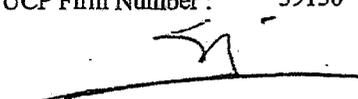
Licenses

LA Landscape Architect

CERTIFYING AGENCY:

LOS ANGELES COUNTY METRO TRANSPORTATION AUTHORITY (MTA)
ONE GATEWAY PLAZA
LOS ANGELES, CA 90012 0000
(213) 922-2600

UCP Firm Number : 39150



CUCP OFFICER

November 3, 2010

California Certification Report

16445 - MCMURRAY STERN INC - SB

Legal Business Name	MCMURRAY STERN INC		
Doing Business As	MCMURRAY STERN INC		
Address	15511 CARMENITA RD	Phone	(562) 623-3000
	SANTA FE SPRINGS, CA 90670	FAX	(562) 623-3039
Email	atecson@mcstern.com		
Web Page	http://www.mcmurraystern.com		
Active Certifications	SB Sep 23, 2013 - Oct 31, 2016		
Business Types	Construction;		
Classifications	[241020] Shelving and storage		
	[241124] Storage chests and cabinets and trunks		
	[301623] Cabinet accessories		
	[411059] Libraries and related materials		
	[411233] General laboratory storage containers and cabinets		
	[421217] Veterinary clinical furniture		
	[421719] Emergency medical services storage cases and bags		
	[421919] Clinical cabinetry		
	[422415] Casting and splinting supplies		
	[422618] Cadaver transport and storage equipment and supplies		
	[451317] Media storage		
	[481021] Storage and handling equipment and supplies		
	[561117] Casegood and non modular systems		
	[561119] Industrial furniture		
	[561120] Computer support furniture		
	[561217] Book and general storage units for classrooms		
	[561218] Vocational classroom furnishings and fixtures		
	[561220] Laboratory furniture		
	[721210] New industrial building and warehouse construction services		
	[721211] Commercial and office building construction services		
	[721214] Specialized public building construction services		
	[721540] Specialty building and trades services		
	[781316] General goods storage		
	[781317] Bulk storage		
	[781318] Specialized warehousing and storage		
	[951224] Industrial buildings and structures		
	[951417] Prefabricated commercial and industrial buildings and structures		
Keywords	MOBILE SHELVING, INSTALL HIGH DENSITY MOBILE, UNIVERSAL WEAPON RACK, LIBRARY SHELVING, HIGH DENSITY SHELVING, LAW ENFORCEMENT LOCKER, EVIDENCE LOCKERS, MOBILE SHELVING, HIGH DENSITY FILE, FILING SYSTEMS, STORAGE SHELVING, HIGH DENSITY FILING, DESIGN BUILD		



SAF-T-CO SUPPLY - #42144

Supplier Profile

Legal Business Name SAF-T-CO SUPPLY
 Doing Business As SAF-T-CO SUPPLY
 Address 1300 E NORMANDY PL Phone (714) 547-9975
 SANTA ANA, CA 92705 FAX (714) 547-2983
 Email pattym@saftco.com
 Web Page <http://www.saftco.com>
 Business Types Manufacturer
 Service Areas Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Imperial, Inyo, Kern, Kings, Lake, Lassen, Los Angeles, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Mono, Monterey, Napa, Nevada, Orange, Placer, Plumas, Riverside, Sacramento, San Benito, San Bernardino, San Diego, San Joaquin, San Luis Obispo, San Mateo, Santa Barbara, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Ventura, Yolo, Yuba,
 Keywords fabricated pipe & pipe fittings & bridge hangers, PVC and steel fittings
 Classifications 326122 - Plastics Pipe and Pipe Fitting Manufacturing
 332996 - Fabricated Pipe and Pipe Fitting Manufacturing
 401423 - Pipe fittings
 401424 - Pipe flanges
 401700 - Pipe piping and pipe fittings

Active Certifications

TYPE	STATUS	FROM	TO
SB	Approved	Jun 11, 2013	Jun 30, 2016

Certification History

TYPE	STATUS	FROM	TO
SB	Expired	Jun 27, 2012	Jun 30, 2013
SB	Expired	Sep 20, 2010	Nov 30, 2011
SB	Expired	Jun 15, 2009	Jul 31, 2010
SB	Expired	Jun 24, 2008	Jun 30, 2009



Vomar Products - #21698

Supplier Profile

Legal Business Name	Vomar Products		
Doing Business As	Vomar Products		
Address	7800 Deering Avenue CANOGA PARK, CA 91304	Phone	(818) 610-5115
		FAX	(818) 610-5123
Email	anh@vomarproducts.com		
Web Page	http://www.vomarproducts.com		
Business Types	Construction Manufacturer		
Service Areas	Alameda, Contra Costa, Kern, Los Angeles, Nevada, Orange, Riverside, Sacramento, San Diego, San Francisco, San Mateo, Santa Barbara, Santa Clara, Sonoma, Ventura, Yolo,		
Keywords	Architectural Signage and Graphics since 1965		
Construction License Types	C-45 - Electrical Signs C-61 - Limited Specialty D-42 - Sign Installation		
Classifications	339950 - Sign Manufacturing 551217 - Signage 551219 - Signage equipment 721540 - Specialty building and trades services		

Active Certifications

TYPE	STATUS	FROM	TO
SB	Approved	May 9, 2013	May 31, 2016

Certification History

TYPE	STATUS	FROM	TO
SB	Expired	Jul 23, 2012	Jun 30, 2013
SB	Expired	Jun 1, 2011	Jun 30, 2012
SB	Denied	Jan 31, 2004	Jan 31, 2004
SB	Denied	Dec 31, 2000	Dec 31, 2000



WINEFIELD & ASSOCIATES INC - #22056

Supplier Profile

Legal Business Name WINEFIELD & ASSOCIATES INC
 Doing Business As WINEFIELD & ASSOCIATES INC
 Address 110 PINE AVE STE 900 Phone (562) 495-5777
 LONG BEACH, CA 90802 FAX (562) 495-5877
 Email barry@winefieldassoc.com
 Web Page <http://www.winefieldassoc.com>
 Business Types Service
 Service Areas Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Imperial, Inyo, Kern, Kings, Lake, Lassen, Los Angeles, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Mono, Monterey, Napa, Nevada, Orange, Placer, Plumas, Riverside, Sacramento, San Benito, San Bernardino, San Diego, San Joaquin, San Luis Obispo, San Mateo, Santa Barbara, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Ventura, Yolo, Yuba,
 Keywords ENVIRONMENTAL CONSULTING AIR-QUALITY REGULATORY-COMPLIANCE-AUDITING WATER-QUALITY SITE-ASSESSMENT REMEDIATION HAZARDOUS-MATERIAL-WASTE-MANAGEMENT INDUSTRIAL-HYGIENE SAFETY TRAINING UST-ASSESSMENT-REMOVAL AST-FUEL-SYSTEM-CONSTRUCTION-PERMITTING
 Classifications 541330 - Engineering Services
 541620 - Environmental Consulting Services

Active Certifications

TYPE	STATUS	FROM	TO
You have no certifications			

Certification History

TYPE	STATUS	FROM	TO
SB (Micro)	Expired	Nov 24, 2008	Nov 30, 2009
SB	Expired	Nov 20, 2007	Nov 30, 2008
SB	Expired	Dec 13, 2006	Nov 30, 2007
SB	Expired	Jan 2, 2004	Dec 31, 2006



Certified Small Business Enterprise

Vendor Account Number: 174675

Gina Alvarez

Western Paving Contractors, Inc

15533 E. Arrow Highway

Irwindale, CA 91706

Thank you for submitting your Vendor Application seeking Small Business Enterprise recognition with the Coalition of Southern California Public Agencies. Per our evaluation of the information you provided in your application and the North American Industry Classification System codes you identified, your status as a Small Business Enterprise (SBE) has been approved. This certification is recognized by the following organizations:

Metropolitan Water District of Southern California***San Diego County Water Authority******Minority Business Development Agency******Los Angeles Unified School District******Port of Los Angeles******Los Angeles Community College District***

Metropolitan is pleased to issue this SBE Certificate subject to the terms and conditions identified below:

NAICS code(s) for which SBE status is recognized: 237310 SBE Certificate Effective Date: 08/06/12 SBE Certificate Expiration Date: 08/06/15
--

Work Performed by your firm that falls within the above-mentioned NAICS code(s) will be counted as SBE participation for work performed on contracts procured by the above agencies.

The agencies reserve the right to withdraw this certification if at any time it is determined that certification was knowingly obtained by false, misleading or incorrect information and reserve the right to audit all statements. If any firm attempts to falsify or misrepresent information to obtain certification, the firm may be disqualified from participation in any contracts for a period of up to five years.

SBE Certification is valid for a period of three (3) years. To maintain SBE status, firms must update their existing SBE Vendor Application on or before the expiration date mentioned above. All information is subject to verification.

If there are any changes in your status that may impact your certification, you are required to update your account information online. A copy of your information can be viewed by logging into your Vendor Profile, and visiting the Small Business Certification tab.

Sincerely,

John J. Arena

Metropolitan Water District of Southern California

Business Outreach Program Manager

700 N. Alameda Street, Los Angeles, California 90012 Mailing Address: Box 54153, Los Angeles, CA 90054-0153 Telephone (213) 217-7444

Request for Qualifications (RFQ)
Multiple Award Design-Build Contract (MACC) for Water, Wastewater and Storm Water Pipeline Projects
City of San Diego, Owner

Attachment for 11.3-Subcontractor Documentation
Section 11.3.1.1

NAME OF PROJECT: Sandy River Conduit Relocation Design-Build Project

TYPE OF PROJECT: Pipeline Relocation

DOLLAR VALUE OF PROJECT: \$21,748,567.00

Owner: City of Portland Water Bureau

Name, Address and Telephone Number of Subcontractor	Contractor, Designer, Supplier or Vendor	Type of Work Performed, Materials or Supplies	Dollar Amount of Subcontractor Participation, Materials or Supplies	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WOSB, HUBZone, OR SDVOSB	Where Certified?
Name: Universal Excavation Contractors Address: No Longer in Business City _____ State _____ Zip _____ Phone (503) 618-7353	Subcontractor	East White Work - miscellaneous concrete, excavate 10-ft of east shaft. E/L/B 18-in. dewatering outfalls (east and west)	\$217,491	*ESB Tier 1	State of Oregon
Name Northwest Enforcement Address 2017 NE 164th Pl City Portland State OR Zip 97230 Phone (503) 380-0200	Subcontractor	Site Security during non-working hours	\$31,455	DBE/WBE/*ESB Tier 2	State of Oregon
Name KC Development Address 2407 NE 292nd Ave City Camas State WA Zip 98607 Phone (360) 834-2519	Subcontractor	Verification Survey	\$14,000	DBE/WBE	State of Oregon
Name Bull Run Electric Address 44715 SE Phelps Road City Portland State OR Zip 97055 Phone (503) 668-4800	Subcontractor	Electrical Set-Up for site, shaft excavation, tunnel excavation and conduit installation. Permanent electrical installation in east and west vaults	\$206,329	*ESB Tier 1	State of Oregon
Name Alcantar & Associates Address 660 N Thompson St City Portland State OR Zip 97227 Phone (503) 810-4582	Subcontractor	Primary Surveyor	\$43,920	DBE/MBE/WBE	State of Oregon

*ESB = Emerging Small Business

Request for Qualifications (RFQ)
Multiple Award Design-Build Contract (MACC) for Water, Wastewater and Storm Water Pipeline Projects
City of San Diego, Owner

Attachment for 11.3-Subcontractor Documentation
Section 11.3.1.1

NAME OF PROJECT: Sandy River Conduit Relocation Design-Build Project

TYPE OF PROJECT: Pipeline Relocation

DOLLAR VALUE OF PROJECT: \$21,748,567.00

Owner: City of Portland Water Bureau

Name, Address and Telephone Number of Subcontractor	Contractor, Designer, Supplier or Vendor	Type of Work Performed, Materials or Supplies	Dollar Amount of Subcontractor Participation, Materials or Supplies	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WOSB, HUBZone, OR SDVOSB	Where Certified?
Name Ashland Brothers Landscaping Inc. Address 2153 Molalla Rd City Woodburn State OR Zip 97071 Phone (503) 981-6131	Subcontractor	Restoration of plants and shrubs, hydroseeding	\$30,630	ESB Tier 2	State of Oregon
Name MSD Construction Address 29580 SW Farmington rd City Hillsboro State OR Zip 97123 Phone (503) 701-7520	Subcontractor	Construct trailer deck, stairs and access ramp.	\$23,957	DBE/MBE/*ESB Tier 2	State of Oregon
Name Northwest Traffic Control, Inc. Address 12005 NE Marx St City Portland State OR Zip 97220 Phone (503) 262-6500	Subcontractor	Flagging and Traffic Control equipment	\$15,268	WBE	State of Oregon
Name Brother's Concrete Cutting, Inc. Address 1721 Fescue St SE City Albany State OR Zip 97322 Phone (541) 928-2502	Subcontractor	Concrete sawcutting of shotcrete test panels	\$185,500	DBE/MBE	State of Oregon
Name Jammie's Environmental Address 128 Industrial Way City Longview State WA Zip 98632 Phone (360) 577-5691	Subcontractor	Vacuum truck services	\$34,127	WBE	State of Oregon
Name Winterbrook Address 310 SW 4th Ave, Ste 1100 City Portland State OR Zip 97204 Phone (503)827-4422	Subcontractor	Permit Consulting	\$27,849	*ESB Tier 2	State of Oregon

*ESB = Emerging Small Business

Request for Qualifications (RFQ)
Multiple Award Design-Build Contract (MACC) for Water, Wastewater and Storm Water Pipeline Projects
City of San Diego, Owner

Attachment for 11.3-Subcontractor Documentation
Section 11.3.1.1

NAME OF PROJECT: Sandy River Conduit Relocation Design-Build Project

TYPE OF PROJECT: Pipeline Relocation

DOLLAR VALUE OF PROJECT: \$21,748,567.00

Owner: City of Portland Water Bureau

Name, Address and Telephone: Number of Subcontractor	Contractor, Designer, Supplier or Vendor	Type of Work Performed, Materials or Supplies	Dollar Amount of Subcontractor Participation, Materials or Supplies	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WOSB, HUBZone, OR SDVOSB	Where Certified?
Name Bent Enterprises, Inc. Address 15425 NW Creps Rd City Banks State OR Zip 97106 Phone (503) 324-6011	Trucking	Flatbed hauling and contaminated muck hauling	\$27,358	DBE/WBE	State of Oregon
Name J. Losey Trucking, Inc. Address 345 SW 345th Ave City Hillsboro State OR Zip 97123 Phone (503) 320-2001	Trucking	Muck hauling	\$64,515	DBE/WBE/*ESB Tier 1	State of Oregon
Name Performance Welding Address No Longer in Business City State Zip Phone (503) 324-9700	Subcontractor	Welding Services	\$105,000	OBE	N/A
Name Landis & Landis Construction Address PO Box 50 City Marylhurst State OR Zip 97036 Phone (503) 466-9043	Subcontractor	72" pipe installation	\$856,445	OBE	N/A
Name Wesslen Construction, Inc Address PO Box 56 City Spokane State WA Zip 99210 Phone (503)534-4346	Subcontractor	Conduit removal on bridges	\$1,064,000	OBE	N/A
Name Corrosion Protection Services Address 20435 S Leland Rd City Oregon City State OR Zip 97045 Phone (503)655-9488	Subcontractor	Cathodic Protection	\$40,159	OBE	N/A

*ESB = Emerging Small Business

Request for Qualifications (RFQ)
Multiple Award Design-Build Contract (MACC) for Water, Wastewater and Storm Water Pipeline Projects
City of San Diego, Owner

Attachment for 11.3-Subcontractor Documentation
Section 11.3.1.1

NAME OF PROJECT: Sandy River Conduit Relocation Design-Build Project

TYPE OF PROJECT: Pipeline Relocation

DOLLAR VALUE OF PROJECT: \$21,748,567.00

Owner: City of Portland Water Bureau

Name, Address and Telephone Number of Subcontractor	Contractor, Designer, Supplier or Vendor	Type of Work Performed, Materials or Supplies	Dollar Amount of Subcontractor Participation, Materials or Supplies	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WOSB, HUBZone, OR SDVOSB	Where Certified?
Name R2M2 Rebar & Stressing, Inc. Address 2255 NE 194th Ave City Portland State OR Zip 97230 Phone (503) 258-8880	Subcontractor	Rebar installation	\$10,456	OBE	N/A
Name Cathodic Protection Engineering, Inc. Address City State Zip Phone (503) 860-7435	Subcontractor	Install deep anode	\$63,969	OBE	N/A
Name Mining Equipment Address 484 Turner Dr. Bldg C City Durango State CO Zip 81303 Phone (970) 259-0412	Subcontractor	Supply and build ventilation line	\$22,162	OBE	N/A
Name Rain for Rent Address 11035 29 P st SW City Portland State OR Zip 97220 Phone (503) 262-7246	Subcontractor	Water treatment plant	\$13,951	OBE	N/A
Name PTSC Address 11012 NE 39th St, Suite C6 City Vancouver State WA Zip 98682 Phone (503) 665-4900	Subcontractor	Install phone and Internet	\$3,431	OBE	N/A

Request for Qualifications (RFQ)
Multiple Award Design-Build Contract (MACC) for Water, Wastewater and Storm Water Pipeline Projects
City of San Diego, Owner

Attachment for 11.3-Subcontractor Documentation
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NAME OF PROJECT: Sandy River Conduit Relocation Design-Build Project

TYPE OF PROJECT: Pipeline Relocation

DOLLAR VALUE OF PROJECT: \$21,748,567.00

Owner: City of Portland Water Bureau

Name, Address and Telephone Number of Subcontractor	Contractor, Designer, Supplier or Vendor	Type of Work Performed, Materials or Supplies	Dollar Amount of Subcontractor Participation, Materials or Supplies	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WOSB, HUBZone, OR SDVOSB	Where Certified?
Name Antraquip Corp Address 758 Bowman Ave City Hangerstown State MD Zip 21740 Phone (301) 665-1165	Subcontractor	Roadheader Technician	\$30,000	OBE	N/A
Name TBH & Associates Address 5211 NE 88th St City Vancouver State WA Zip 98665 Phone (360) 546-1600	Subcontractor	Caisson Drilling Rig	\$38,300	OBE	N/A
Name A&A Drilling Services, inc Address 16735 SE Kens Ct City Milwaukie State OR Zip 97267 Phone (503) 284-3701	Subcontractor	Chlorinate and flush tunnel conduit	\$9,005	OBE	N/A
Name Superior Sweeping, Inc. Address 5724 NE 109th Ave City Portland State OR Zip 97220 Phone (503) 254-8189	Subcontractor	Street sweeping	\$14,526	OBE	N/A
Name IRC Abatement Address 19645 Sunnyside Rd City Damascus State OR Zip 97089 Phone (503) 218-2080	Subcontractor	Asbestos abatement	\$2,940	OBE	N/A
Name Malcolm Drilling Address 8701 S 192nd St City Kent State WA Zip 98031 Phone (253) 395-3300	Subcontractor	Shaft excavation and liner installation	\$552,398	OBE	N/A

Request for Qualifications (RFQ)
Multiple Award Design-Build Contract (MACC) for Water, Wastewater and Storm Water Pipeline Projects
City of San Diego, Owner

Attachment for 11.3-Subcontractor Documentation
Section 11.3.1.1

NAME OF PROJECT: Sandy River Conduit Relocation Design-Build Project

TYPE OF PROJECT: Pipeline Relocation

DOLLAR VALUE OF PROJECT: \$21,748,567.00

Owner: City of Portland Water Bureau

Name, Address and Telephone Number of Subcontractor	Contractor, Designer, Supplier or Vendor	Type of Work Performed, Materials or Supplies	Dollar Amount of Subcontractor Participation, Materials or Supplies	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WOSB, HUBZone, OR SDVOB	Where Certified?
Name Northwest Pipe Company Address 12005 N Burgard City Portland State OR Zip 97203 Phone (503) 285-1400	Supplier	72" steel pipe	\$2,292,000	OBE	N/A
Name American Commercial, Inc. Address City State Zip Phone (502) 473-1010	Supplier	Liner plate and ring beams	\$110,715	OBE	N/A
Name Oregon On-Site Concrete Address 26045 SW Grahams Ferry Rd City Sherwood State OR Zip 97140 Phone (503) 218-5050	Supplier	Ready mix concrete	\$152,535	OBE	N/A
Name Parsons Water and Infrastructure Address 100 W Walnut Street City Pasadena State CA Zip 91124 Phone (858) 224-3516	Engineering	Project Design	\$1,275,000	OBE	N/A
Name ESA Adolfson Address 819 SE Morrison St, Suite 310 City Portland State OR Zip 97214 Phone (503) 274-2010	Engineering	Environmental Consultant	\$49,040	OBE	N/A

Request for Qualifications (RFQ)
Multiple Award Design-Build Contract (MACC) for Water, Wastewater and Storm Water Pipeline Projects
City of San Diego, Owner

Attachment for 11.3-Subcontractor Documentation
Section 11.3.1.1

NAME OF PROJECT: Sandy River Conduit Relocation Design-Build Project

TYPE OF PROJECT: Pipeline Relocation

DOLLAR VALUE OF PROJECT: \$21,748,567.00

Owner: City of Portland Water Bureau

Name, Address and Telephone Number of Subcontractor	Contractor, Designer, Supplier or Vendor	Type of Work Performed, Materials or Supplies	Dollar Amount of Subcontractor Participation, Materials or Supplies	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WOSB, HUBZone, OR SDVOSB	Where Certified?
Name Conkling Fiskum & McCormick Address 1100 SW 6th Ave, Suite 1425 City Portland State OR Zip 97204 Phone (503) 294-9120	Engineering	Public Relations	\$13,250	OBE	N/A
Name Gall Zeider Consultants Address 44345 Premier Plaza City Ashblurn State VA Zip 20147 Phone (703) 726-2700	Engineering	NATM Consultants	\$19,234	OBE	N/A
Name Kittleson & Associates Address 610 SW Adler St, Suite 700 City Portland State OR Zip 97205 Phone (503) 228-5230	Engineering	Traffic Control design	\$8,000	OBE	N/A
Name VAK Construction Engineering Address 8285 Nimbus Ave City Beaverton State OR Zip 97008 Phone (503) 718-5999	Engineering	Road improvement design	\$4,070	OBE	N/A
Name Northwest Geotech, Inc. Address 9120 SW Pioneer Ct, Suite B City Wilsonville State OR Zip 97070 Phone (503) 682-1880	Engineering	Field and laboratory testing	\$158,505	OBE	N/A
Name Architectural Resources Group Address 111 SW Fifth Ave, 24th floor City Portland State OR Zip 97204 Phone (503) 837-3275	Engineering	HAER Report	\$12,640	OBE	N/A

Vendor Information



Vendor Information

Business Name **NORTHWEST ENFORCEMENT INC.**
 Owner **Ms. Karen Withrow**
 Address **2017 NE 164TH PL**
 > [Map This Address](#) **PORTLAND, OR 97230**
 Phone **503-380-0200**
 Fax **503-972-3393**
 Email **karen@nwenforcement.com**
 Ethnicity **Caucasian (White)**
 Gender **Female**
 County **Multnomah (OR)**

Certification Information

Certifying Agency **State of Oregon**
 Certification Type **DBE - Disadvantaged Business Enterprise**
 Certified Business Description **SECURITY GUARD SERVICES, ONSITE AND PATROL;
 SURVELLANCE AND INVESTIGATION FOR COMMERCIAL,
 INDUSTRIAL, FAMILY HOUSING AND HOTEL PROPERTIES;
 LOSS PREVENTION CONSULTING AND SECURITY GUARD
 TRAINING**

Commodity Codes

Code	Description
NAICS 541690	Other Scientific and Technical Consulting Services (More)
NAICS 561612	Security guards and patrol services (More)
NIGP 99046	Guard and Security Services

Additional Information

General Location **Willamette Valley**
 OR Cert ID **4593**

[Customer Support](#)

[Print This Page](#)

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**Office of Minority, Women
& Emerging Small Business**

775 Summer Street, NE, Ste. 200 • Salem, OR 97301-1280
(503) 986-0123 • fax (503) 581-5115
omwesb.web@state.or.us
www.oregon4biz.com/certification

June 29, 2015

Cindy Halcumb
KC DEVELOPMENT
PO BOX 398
CAMAS, WA 98607

Re: Disadvantaged Business Enterprise (DBE)
Review Certification Confirmation
Certification No.: 4222
Renewal Date: June 29, 2016

Dear Ms. Halcumb:

Congratulations! Your business continues to meet the state eligibility requirements as established in OAR 123-200-1000 - 2200 and remains certified as a Disadvantaged Business Enterprise (DBE) subject to federal and state laws applicable to the transaction of business.

Your certification in Oregon continues from the date of this letter. Continued certification is contingent upon annual reporting of personal and business income with a more thorough review of ongoing eligibility every third year. OMWESB will notify you in advance of your annual obligation to report.

You are also required to notify OMWESB if, at any time, there is a material change in your firm, including changes in ownership, control, operational management, address, or contact information. You must notify this office in writing within 30 days of the change. Submit notification through our online e-application system (www.oregon4biz.diversitysoftware.com), via U.S. Mail, or by email to omwesb.web@oregon.gov. Notification should include any supporting documentation. Failure to inform OMWESB of changes or to respond to requests for annual reporting may result in decertification.

Your Company remains in the **Directory of Certified Firms** publicly available at www.omwesb.com. We recommend that you regularly view your firm's information in the directory to confirm your contact information is current and that the description and NAICS codes listed accurately describe your services and/or products. Your inclusion in our directory is key to vendors and agencies identifying and confirming your certification in Oregon. As long as your firm remains in the directory, you are certified.

You may continue to compete for and perform work on any state, county, city, and special jurisdiction (e.g., universities, hospitals, etc.) funded projects throughout Oregon, receiving Disadvantaged Business Enterprise (DBE) credit in the following areas:

NAICS-541370: SURVEYING AND MAPPING SERVICES (EXCEPT GEOPHYSICAL)
NAICS-541430: GRAPHIC DESIGN SERVICES
NAICS-541512: COMPUTER SYSTEMS DESIGN SERVICES
NIGP-92018: COMPUTER AIDED DESIGN SERVICES
NIGP-92586: SURVEYOR SERVICES, LAND
NIGP-96252: MAPPING SERVICES (INCLUDING CARTOGRAPHY AND SURVEYING SERVICES, NOT AERIAL)(SEE 920-33 FOR DIGITIZED MAPPING SERVICES) AND 905-10 FOR AERIAL MAPPING AND SURVEY SERVICES)

If you have questions regarding your certification and the codes assigned, or if you do not have access to the internet, please contact our office and I can assist you.



**Office of Minority, Women
& Emerging Small Business**

775 Summer Street, NE, Ste. 200 • Salem, OR 97301-1280
(503) 986-0123 • fax (503) 581-5115
omwesb.web@state.or.us
www.oregon4biz.com/certification

June 29, 2015

Cindy Halcumb
KC DEVELOPMENT
PO BOX 398
CAMAS, WA 98607

Re: Women Business Enterprise (WBE) Review
Certification Confirmation
Certification No.: 4222
Renewal Date: June 29, 2016

Dear Ms. Halcumb:

Congratulations! Your business continues to meet the state eligibility requirements as established in OAR 123-200-1000 - 2200 and remains certified as a Women Business Enterprise (WBE) subject to federal and state laws applicable to the transaction of business.

Your certification in Oregon continues from the date of this letter. Continued certification is contingent upon annual reporting of personal and business income with a more thorough review of ongoing eligibility every third year. OMWESB will notify you in advance of your annual obligation to report.

You are also required to notify OMWESB if, at any time, there is a material change in your firm, including changes in ownership, control, operational management, address, or contact information. You must notify this office in writing within 30 days of the change. Submit notification through our online e-application system (www.oregon4biz.diversitysoftware.com), via U.S. Mail, or by email to omwesb.web@oregon.gov. Notification should include any supporting documentation. Failure to inform OMWESB of changes or to respond to requests for annual reporting may result in decertification.

Your Company remains in the **Directory of Certified Firms** publicly available at www.omwesb.com. We recommend that you regularly view your firm's information in the directory to confirm your contact information is current and that the description and NAICS codes listed accurately describe your services and/or products. Your inclusion in our directory is key to vendors and agencies identifying and confirming your certification in Oregon. As long as your firm remains in the directory, you are certified.

You may continue to compete for and perform work on any state, county, city, and special jurisdiction (e.g., universities, hospitals, etc.) funded projects throughout Oregon, receiving Women Business Enterprise (WBE) credit in the following areas:

NAICS-541370: SURVEYING AND MAPPING SERVICES (EXCEPT GEOPHYSICAL)
NAICS-541430: GRAPHIC DESIGN SERVICES
NAICS-541512: COMPUTER SYSTEMS DESIGN SERVICES
NIGP-92018: COMPUTER AIDED DESIGN SERVICES
NIGP-92586: SURVEYOR SERVICES, LAND
NIGP-96252: MAPPING SERVICES (INCLUDING CARTOGRAPHY AND SURVEYING SERVICES, NOT AERIAL)(SEE 920-33 FOR DIGITIZED MAPPING SERVICES) AND 905-10 FOR AERIAL MAPPING AND SURVEY SERVICES)

If you have questions regarding your certification and the codes assigned, or if you do not have access to the internet, please contact our office and I can assist you.

December 3, 2013

CERTIFICATION CONFIRMATION

KYLE RUTHARDT
BULL RUN ELECTRIC INC.
44715 SE PHELPS RD
SANDY OR 97055

Mr. RUTHARDT:

Congratulations! Effective December 3, 2013, the Oregon Office of Minority, Women and Emerging Small Business has certified your firm as a Tier-1 EMERGING SMALL BUSINESS (ESB). Your firm shall be subject to the requirements in State regulation ORS 200.005, and OAR 123-200-0005ff. Prior to 12/03/2016 you will be contacted for a periodic review to determine continuing eligibility.

FIRM'S CERTIFICATION NUMBER: 5256

Firms may only be ESB certified for a total of 12 years. An ESB can be in Tier 1 for a period of six years, as long as the employee size and average annual gross receipts are below the Tier 1 limits. The status will automatically change to Tier 2 in the seventh year, until you reach the 12th year of certification or the Tier 2 employee or gross receipt size limit is exceeded. If the review date listed above is less than three years from the date of this letter, your firm will reach the certification limit by that date and graduate from the ESB program.

Information on all commodities approved for this certification is on the following page(s).

Changes in business ownership, control, operational management, or contact information must be provided to us within 30 days of the change. Failure to do so may result in decertification.

Sincerely,

Barbara Sleethoff - for

RALEIGH LEWIS, CERTIFICATION SPECIALIST
(503) 986-0063

The following capabilities are the areas (including NAICS codes) in which your firm has been approved to perform work under this certification. If you have questions or if you don't have access to the Internet, please contact the Certification Specialist who signed this letter and they will assist you.

Your firm is now listed here <http://www4.cbs.state.or.us/ex/dir/omwesb/> in the Online Directory of Certified Firms. This electronic directory is available to local and state agencies, as well as private industry and prime contractors. Please review your profile regularly for accuracy.

Firm's Commodities:

NAICS NAICS description and, if present, firm's capability description

238210 ELECTRICAL CONTRACTORS AND OTHER WIRING INSTALLATION
 CONTRACTORS
 ELECTRICAL SERVICES FOR LIGHT INDUSTRIAL, COMMERCIAL AND
 RESIDENTIAL

Vendor Information

CLOSE WINDOW 

 **HELP**

Vendor Information

Business Name **ALCANTAR AND ASSOCIATES, LLC**
 Owner **Ms. Marcela Alcantar**
 Address **660 N. Thompson St.**
 > [Map This Address](#) **Portland, OR 97227**
 Phone **503-810-4582**
 Fax **503-282-2723**
 Email [**malcantar@alcantarassoc.com**](mailto:malcantar@alcantarassoc.com)
 Website [**www.alcantar.com**](http://www.alcantar.com)
 Ethnicity **Hispanic**
 Gender **Female**
 County **Multnomah (OR)**

Certification Information

Certifying Agency **State of Oregon**
 Certification Type **DBE - Disadvantaged Business Enterprise**
 Certified Business Description **Construction Staking; Inroad Microstation AutoCAD LDD; 3D design support for commercial institutional highway road and heavy civil engineering construction projects; land surveying for civil projects; field testing, inspection, and quality control; and CAD services of embankments and aggregate**

Commodity Codes

Code	Description
NAICS 237310	Construction management, highway, road, street and bridge (More)
NAICS 237310	Highway, Street, and Bridge Construction (More)
NAICS 237990	Other Heavy and Civil Engineering Construction (More)
NAICS 541340	Drafting services (More)
NAICS 541380	Geotechnical testing laboratories or services (More)
NAICS 541380	Testing Laboratories (More)
NAICS 541611	Administrative Management and General Management Consulting Services (More)
NAICS 541611	Business management consulting services (More)
NAICS 541611	Business start-up consulting services (More)
NAICS 541990	All Other Professional, Scientific, and Technical Services (More)
NIGP 90738	Drafting Services
NIGP 91275	Quality Control Testing Services for Construction
NIGP 95826	Construction Management Services
NIGP 95877	Project Management Services
NIGP 96252	

Mapping Services (Including Cartography and Surveying Services, Not Aerial)
(See 920-33 for Digitized Mapping Services) and 905-10 for Aerial Mapping and
Survey Services)

Additional Information

General Location	Willamette Valley
OR Cert ID	2395

Customer Support

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Vendor Information



Vendor Information

Business Name ASHLAND BROTHERS LANDSCAPES, INC.
Owner THOMAS ASHLAND
Address 2153 MOLALLA RD
 > [Map This Address](#) WOODBURN, OR 97071-3513
Phone 503-981-6131 Ext. 7
Fax 503-981-1058
Email michelle@ablandscapes.net
Ethnicity Caucasian (White)
Gender Male
County Marion (OR)

Certification Information

Certifying Agency State of Oregon
Certification Type ESB - Emerging Small Business
Certified Business Description INSTALL LAWN AND GARDEN IRRIGATION SYSTEMS, WATER FEATURES, PONDS AND BACKFLOW TESTING; LANDSCAPE INSTALLATION SERVICES FOR NEW CONSTRUCTION AND MAINTENANCE; PLANT FLOWERS, TREES AND SHRUBS; MOW LAWNS, WEED FLOWER BEDS, PRUNE TREES AND SHRUBS; LAY SOD; CONSTRUCT WALKWAYS, RETAINING WALLS

Commodity Codes

Code	Description
NAICS 22131	Water Supply and Irrigation Systems (More)
NAICS 561730	Landscaping services (except planning) (More)
NIGP 91227	Construction, Irrigation System
NIGP 98852	Landscaping (Including Design, Fertilizing, Planting, etc. But Not Grounds Maintenance or Tree Trimming Services)

Additional Information

General Location Willamette Valley
ESB Tier Level Tier 2
OR Cert ID 6863

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a state agency

business
oregon.

Office of Minority, Women
& Emerging Small Business

775 Summer Street, NE, Ste. 200 • Salem, OR 97301-1280
(503) 986-0123 • fax (503) 581-5115
omwesb.web@state.or.us
www.oregon4biz.com/certification

July 30, 2014

CONFIRMATION of CERTIFICATION REVIEW

MIGUEL SANCHEZ DUARTE
MSD CONSTRUCTION LLC
PO BOX 2842
HILLSBORO OR 97123

RE: DISADVANTAGED BUSINESS ENTERPRISE (DBE)

Mr. SANCHEZ DUARTE:

We are pleased to inform you that the Oregon Office of Minority, Women and Emerging Small Business (OMWESB) has reviewed your certification. Your firm continues to meet the federal eligibility requirements as established in 49 CFR 26 and OAR 123-200 and is still subject to all laws of this state applicable to the transaction of business.

FIRM'S CERTIFICATION NUMBER: 3283
NEXT REVIEW DATE: July 29, 2017

Your firm continues to be listed in the State of Oregon, Office of Minority, Women and Emerging Small Business Online Directory of Certified Firms. This electronic directory is available to local and state agencies, as well as private industry and prime contractors. Prior to the date above, you will be contacted for your next periodic review.

The capabilities on the next page(s) are the areas (including NAICS codes) in which your firm has been approved to perform work. Please note that there may be some changes since your original confirmation of certification. We recommend you view your firm's profile on the Internet under your certification number at: <http://www4.cbs.state.or.us/ex/dir/omwesb>. If you have questions or do not have access to the Internet, please contact the Certification Specialist who signed this letter and they will assist you.

CHANGES IN BUSINESS OWNERSHIP, CONTROL, OPERATIONAL MANAGEMENT, ADDRESS OR TELEPHONE NUMBER MUST BE PROVIDED TO THIS OFFICE WITHIN 30 DAYS OF THE CHANGE. FAILURE TO DO SO MAY RESULT IN DENIAL OF CERTIFICATION.

Sincerely,

RALEIGH LEWIS, CERTIFICATION SPECIALIST
(503) 986-0063

Firm's capabilities:

NAICS NAICS description and, if present, firm's capability description

- 237310 HIGHWAY, STREET, AND BRIDGE CONSTRUCTION
WOODEN DECKS AND WOOD, CHAIN LINK AND VINYL FENCING
- 238990 ALL OTHER SPECIALTY TRADE CONTRACTORS
WOODEN DECKS AND WOOD, CHAIN LINK AND VINYL FENCING
- 332323 ORNAMENTAL AND ARCHITECTURAL METAL WORK MANUFACTURING
ORNAMENTAL AND ARCHITECTURAL METAL WORK, CONSTRUCTION AND
INSTALLATION OF IRON FENCING AND HAND RAILS

Vendor Information



Vendor Information

Business Name **NORTHWEST TRAFFIC CONTROL, INC., DBA N.W. TRAFFIC CONTROL, INC**

Owner **PATRICIA MARTI**

Address **12005 NE MARX ST
PORTLAND, OR 97220**
> [Map This Address](#)

Phone **503-262-6500**

Fax **503-262-0357**

Email **nwpmarti@aol.com**

Website **WWW.NORTHWESTTRAFFICCONTROL.COM**

Ethnicity **Caucasian (White)**

Gender **Female**

County **Multnomah (OR)**

Certification Information

Certifying Agency **State of Oregon**

Certification Type **WBE - Women Business Enterprise**

Certified Business Description **CERTIFIED FLAGGERS SERVICES, PROVIDE TRAFFIC SAFETY CONTROL SIGNS, DEVICES AND EQUIPMENT FOR OVERHEAD AND UNDERGROUND UTILITIES**

Commodity Codes

Code	Description
NAICS 56199	All Other Support Services (More)
NIGP 96884	Traffic Control Services (To Include Placement and Removal of Control Devices)

Additional Information

General Location **Willamette Valley**

OR Cert ID **1025**

Customer Support

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The State of Oregon hereby certifies that

Brothers Concrete Cutting, Inc.

Per Federal Rule 49 CFR 26 and Oregon Administrative Rule 123-200
meets all requirements to be certified as a

Disadvantaged Business Enterprise (DBE)

Certification No.: 299

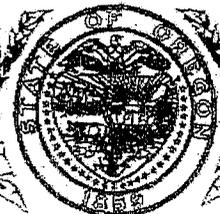
Review Date: July 18, 2016



Office of Minority, Women
& Emerging Small Business

A handwritten signature in cursive script that reads "Ruby Lewis".

Certification Manager, Office of Minority,
Women, and Emerging Small Business



The State of Oregon hereby certifies that

JAMMIE'S ENVIRONMENTAL INC.

Per Oregon Administrative Rule 123-200
meets all requirements to be certified as a

WOMAN BUSINESS ENTERPRISE (WBE)

Certification Number: 4499

Review Date: February 7, 2016

a state agency
business
oregon.
Office of Minority, Women
& Emerging Small Business


Certification Manager, Office of Minority,
Women, and Emerging Small Business





a state agency
business
oregon

**Office of Minority, Women
 & Emerging Small Business**

775 Summer Street, NE, Ste. 200 • Salem, OR 97301-1280
 (503) 986-0123 • fax (503) 581-5115
 omwesb.web@state.or.us
 www.oregon4biz.com/certification

April 17, 2015

Tim Brooks & Greg Winterowd
 WINTEROWD & BROOKS, LLC DBA WINTERBROOK PLANNING
 310 SW 4TH AVE STE 1100
 PORTLAND, OR 97204-2304

Re: Emerging Small Business (ESB) Certification
 Confirmation
 Certification No.: 4523
 Renewal Date: April 17, 2016

Dear Brooks: & Winterowd

Congratulations! Your business meets the state eligibility requirements as established in OAR 123-200-1000 - 2200. Effective the date of this letter, the Office of Minority, Women, and Emerging Small Business (OMWESB) has certified your firm as a Emerging Small Business (ESB). Your firm shall be subject to the laws of this state applicable to the transaction of business.

Your certification in Oregon begins the date of this letter. Continued certification is contingent upon annual reporting of personal and business income with a more thorough review of ongoing eligibility every third year. OMWESB will notify you in advance of your annual obligation to report.

You are also required to notify OMWESB if, at any time, there is a material change in your firm, including changes in ownership, control, operational management, address, or contact information. You must notify this office in writing within 30 days of the change. Submit notification through our online e-application system (www.oregon4biz.diversitysoftware.com), via U.S. Mail, or by email to omwesb.web@oregon.gov. Notification should include any supporting documentation. Failure to inform OMWESB of changes or to respond to requests for annual reporting may result in decertification.

Your Company is now in the **Directory of Certified Firms** publicly available at www.omwesb.com. We recommend that you regularly view your firms information in the directory to confirm your contact information is current and that the description and NAICS codes listed accurately describe your services and/or products. Your inclusion in our directory is key to vendors and agencies identifying and confirming your certification in Oregon. As long as your firm remains in the directory, you are certified.

You may now compete for and perform work on any state, county, city, and special jurisdiction (e.g., universities, hospitals, etc.) funded projects throughout Oregon, receiving Emerging Small Business (ESB) credit in the following areas:

- NAICS-541320: LAND USE PLANNING SERVICES
- NAICS-541620: ENVIRONMENTAL CONSULTING SERVICES
- NIGP-90664: PLANNING, URBAN (COMMUNITY, REGIONAL, AREA WIDE, AND STATE)
- NIGP-91892: URBAN PLANNING CONSULTING
- NIGP-96194: ZONING, LAND USE STUDIES

If you have questions regarding your certification and the codes assigned, or if you do not have access to the internet, please contact our office and I can assist you.

Sincerely,

Marta Tarantsey
Certification Specialist

Note: This certification program cannot count as a Disadvantaged Business Enterprise (DBE) on: Federal Highway Administration (FHWA), Federal Aviation Administration (FAA) or Federal Transportation Administration (FTA) assisted contracts.



775 Summer Street, NE, Ste. 200 • Salem, OR 97301-1280
(503) 986-0123 • fax (503) 581-5115
omwesb.web@state.or.us
www.oregon4biz.com/certification

September 16, 2014

CONFIRMATION of CERTIFICATION REVIEW

JULIANA BENT
BENT ENTERPRISES, INC.
PO BOX 128
BANKS OR 97106

RE: DISADVANTAGED BUSINESS ENTERPRISE (DBE)

Ms. BENT:

We are pleased to inform you that the Oregon Office of Minority, Women and Emerging Small Business (OMWESB) has reviewed your certification. Your firm continues to meet the federal eligibility requirements as established in 49 CFR 26 and OAR 123-200 and is still subject to all laws of this state applicable to the transaction of business.

FIRM'S CERTIFICATION NUMBER: 2883
NEXT REVIEW DATE: September 15, 2017

Your firm continues to be listed in the State of Oregon, Office of Minority, Women and Emerging Small Business Online Directory of Certified Firms. This electronic directory is available to local and state agencies, as well as private industry and prime contractors. Prior to the date above, you will be contacted for your next periodic review.

The capabilities on the next page(s) are the areas (including NAICS codes) in which your firm has been approved to perform work. Please note that there may be some changes since your original confirmation of certification. We recommend you view your firm's profile on the Internet under your certification number at: <http://www4.cbs.state.or.us/ex/dir/omwesb>. If you have questions or do not have access to the Internet, please contact the Certification Specialist who signed this letter and they will assist you.

CHANGES IN BUSINESS OWNERSHIP, CONTROL, OPERATIONAL MANAGEMENT, ADDRESS OR TELEPHONE NUMBER MUST BE PROVIDED TO THIS OFFICE WITHIN 30 DAYS OF THE CHANGE. FAILURE TO DO SO MAY RESULT IN DENIAL OF CERTIFICATION.

Sincerely,

MARTA TARANTSEY, CERTIFICATION SPECIALIST
(503) 986-0068

ABN: FILLZ FLATZ
ABN: FILLUP'S TRUCKING

Firm's capabilities:

NAICS NAICS description and, if present, firm's capability description

- 237110 WATER AND SEWER LINE AND RELATED STRUCTURES CONSTRUCTION
HEAVY HAULING OF CONSTRUCTION DIRT, GRAVEL, ROCK AND HEAVY
CONSTRUCTION EQUIPMENT AND SUPPLIES HAULING INCLUDING
BARRIERS, RAIL, GENERATOR SETS, ECO MATS, PIPING, ETC.
- 237120 OIL AND GAS PIPELINE AND RELATED STRUCTURES CONSTRUCTION
HEAVY HAULING OF CONSTRUCTION DIRT, GRAVEL, ROCK AND HEAVY
CONSTRUCTION EQUIPMENT AND SUPPLIES HAULING INCLUDING
BARRIERS, RAIL, GENERATOR SETS, ECO MATS, PIPING, ETC.
- 237130 POWER AND COMMUNICATION LINE AND RELATED STRUCTURES
CONSTRUCTION
HEAVY HAULING OF CONSTRUCTION DIRT, GRAVEL, ROCK AND HEAVY
CONSTRUCTION EQUIPMENT AND SUPPLIES HAULING INCLUDING
BARRIERS, RAIL, GENERATOR SETS, ECO MATS, PIPING, ETC.
- 237210 LAND SUBDIVISION
HEAVY HAULING OF CONSTRUCTION DIRT, GRAVEL, ROCK AND HEAVY
CONSTRUCTION EQUIPMENT AND SUPPLIES HAULING INCLUDING
BARRIERS, RAIL, GENERATOR SETS, ECO MATS, PIPING, ETC.
- 237310 HIGHWAY, STREET, AND BRIDGE CONSTRUCTION
HEAVY HAULING OF CONSTRUCTION DIRT, GRAVEL, ROCK AND HEAVY
CONSTRUCTION EQUIPMENT AND SUPPLIES HAULING INCLUDING
BARRIERS, RAIL, GENERATOR SETS, ECO MATS, PIPING, ETC.
- 237990 OTHER HEAVY AND CIVIL ENGINEERING CONSTRUCTION
HEAVY HAULING OF CONSTRUCTION DIRT, GRAVEL, ROCK AND HEAVY
CONSTRUCTION EQUIPMENT AND SUPPLIES HAULING INCLUDING
BARRIERS, RAIL, GENERATOR SETS, ECO MATS, PIPING, ETC.
- 238910 SITE PREPARATION CONTRACTORS
HEAVY HAULING OF DIRT, GRAVEL, AND ROCK FOR CONSTRUCTION
- 484220 SPECIALIZED FREIGHT (EXCEPT USED GOODS) TRUCKING, LOCAL
HEAVY HAULING OF CONSTRUCTION DIRT, GRAVEL, ROCK AND HEAVY
CONSTRUCTION EQUIPMENT AND SUPPLIES HAULING INCLUDING
BARRIERS, RAIL, GENERATOR SETS, ECO MATS, PIPING, ETC.

Vendor Information



Vendor Information

Business Name **J. LOSEY TRUCKING, INC.**
 Owner **JOY LOSEY**
 Address **345 SW 345TH AVE**
 > [Map This Address](#) **HILLSBORO, OR 97123**
 Phone **503-320-2001**
 Fax **503-844-7433**
 Email joytrucks@gmail.com
 Ethnicity **Caucasian (White)**
 Gender **Female**
 County **Washington (OR)**

Certification Information

Certifying Agency **State of Oregon**
 Certification Type **DBE - Disadvantaged Business Enterprise**
 Certified Business Description **COMMERCIAL AND RESIDENTIAL DUMP TRUCK SERVICES: HAUL ROCK, DIRT, GRAVEL, SAND, REFUSE; DIRT MOVING FOR CONSTRUCTION; 3 & 4 AXLE DUMP TRUCK WITH 2 AXLE PUP; BRUSH HAULING LOCAL; DUMP TRUCKING OF RUBBLE OR BRUSH WITH COLLECTION OR DISPOSAL; WASTE HAULING (EXCEPT SOLID AND HAZARDOUS)**

Commodity Codes

Code	Description
NAICS 484110	General freight trucking, local (More)
NAICS 484220	Specialized Freight (except Used Goods) Trucking, Local (More)
NAICS 562119	Other Waste Collection (More)
NIGP 91327	Construction, Highway and Road
NIGP 96239	Hauling Services

Additional Information

General Location **Willamette Valley**
 ESB Tier Level **Tier 2**
 OR Cert ID **764**

Customer Support

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Request for Qualifications (RFQ)
Multiple Award Design-Build Contract (MACC) for Water, Wastewater and Storm Water Pipeline Projects
 City of San Diego, Owner

Attachment for 11.3-Subcontractor Documentation
Section 11.3.1.1

NAME OF PROJECT: Carlsbad Desalination Project

TYPE OF PROJECT: Desalination

DOLLAR VALUE OF PROJECT: \$145,330,778 Pipeline Conveyance
 \$578,067,351 Current Project Total (Including Pipeline)

Owner: Poseidon Resources (Channelside) LP
 San Diego County Water Authority Small Business Program - SCOOP

Note: Supplier Diversity Program was applicable to the Pipeline Conveyance Portion of the Prime Contract Only.

Name, Address and Telephone. Numer of Subcontractor	Contractor, Designer, Supplier or Vendor	Type of Work Performed, Materials or Supplies	Dollar Amount of Subcontractor Participation, Materials or Supplies	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WOSB, HUBZone, OR SDVOSB	Where Certified?
Name: All American Asphalt Address: 400 E. 6th Street City Corona State CA Zip 92878 Phone (951) 736-7600	Subcontractor	Paving	\$6,233,034	OBE	N/A
Name: Allied Steel Address: 1027 Palmyrita Ave City Riverside State CA Zip 92507 Phone (951) 241-7000	Subcontractor	Structural/Misc. Metals	\$437,752	SBE	San Diego County Water Authority
Name: Ameron Address: 10681 Foothill Blvd., #450 City Rancho Cucamonga State CA Zip 91730 Phone (909) 944-4100	Supplier	CMLC Pipe	\$37,962,534	OBE	N/A
Name: Ayala Boring Address: 10150 Poplar Ave City Fontana State CA Zip 92335 Phone (909) 350-8940	Subcontractor	Jack & Bore	\$3,987,485	OBE	N/A
Name: BC Traffic Specialist Address: 638 W. Southern Ave. City Orange State CA Zip 92865 Phone (714) 974-1190	Subcontractor	Traffic Control Services	\$395,580	SBE	San Diego County Water Authority
Name: CM Distributors, Inc. Address 118 S. Hale Ave. City Escondido State CA Zip 92029 Phone (760) 745-1497	Supplier	Conduit & Couplings for Fiber Optic System	\$77,207	WBE	WBENC

**Request for Qualifications (RFQ)
Multiple Award Design-Build Contract (MACC) for Water, Wastewater and Storm Water Pipeline Projects
City of San Diego, Owner**

**Attachment for 11.3-Subcontractor Documentation
Section 11.3.1.1**

NAME OF PROJECT: Carlsbad Desalination Project

TYPE OF PROJECT: Desalination

DOLLAR VALUE OF PROJECT: \$145,330,778 Pipeline Conveyance
\$578,067,351 Current Project Total (Including Pipeline)

Owner: Poseidon Resources (Channelside) LP
San Diego County Water Authority Small Business Program - SCOOOP

Note: Supplier Diversity Program was applicable to the Pipeline Conveyance Portion of the Prime Contract Only.

Name, Address and Telephone Number of Subcontractor	Contractor, Designer, Supplier or Vendor	Type of Work Performed, Materials or Supplies	Dollar Amount of Subcontractor Participation, Materials or Supplies	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WOSB, HUBZone, OR SDVOSB	Where Certified?
Name: CMC Rebar Address: 2280 S Riverside Ave City Bloomington State CA Zip 92316 Phone (909) 874-5420	Subcontractor	Reinforcing Steel	\$608,268	OBE	N/A
Name: CORRPRO Address: 6445 Marindustry Dr. City San Diego State CA Zip 92121 Phone (858) 824-1992	Subcontractor	Corrosion Control	\$302,310	OBE	N/A
Name Crump & Co. Address 787 W. Woodbury Rd., #5 City Altadena State CA Zip 91001 Phone (626) 794-1685	Supplier	Air Release Valves	\$79,644	SLBE	City of Los Angeles
Name Foxfire Constructors, Inc. Address 1040 Calle Cordillera, #105 City San Clemente State CA Zip 92673 Phone (949) 240-8786	Subcontractor	Tunneling	\$7,716,215	MBE/WBE SBE MBE	San Diego County Water Authority
Name Golden State Boring and Pipe Jacking, Inc. Address 7000 Merrill Ave., #40 City Chino State CA Zip 91710 Phone (909) 930-5811	Subcontractor	Perform Jack and Boring	\$911,170	SBE	San Diego County Water Authority
Name: Henry Pratt Ball Valves Address: 401 S. Highland Ave. City Aurora State IL Zip 60506 Phone (877) 436-7977	Supplier	Ball Valves	\$244,754	OBE	N/A

**Request for Qualifications (RFQ)
Multiple Award Design-Build Contract (MACC) for Water, Wastewater and Storm Water Pipeline Projects
City of San Diego, Owner**

**Attachment for 11.3-Subcontractor Documentation
Section 11.3.1.1**

NAME OF PROJECT: Carlsbad Desalination Project

TYPE OF PROJECT: Desalination

DOLLAR VALUE OF PROJECT: \$145,330,778 Pipeline Conveyance
\$578,067,351 Current Project Total (Including Pipeline)

Owner: Poseidon Resources (Channelside) LP
San Diego County Water Authority Small Business Program - SCOOP

Note: Supplier Diversity Program was applicable to the Pipeline Conveyance Portion of the Prime Contract Only.

Name, Address and Telephone Number of Subcontractor	Contractor, Designer, Supplier or Vendor	Type of Work Performed, Materials or Supplies	Dollar Amount of Subcontractor Participation, Materials or Supplies	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WOSB, HUBZone, OR SDVOSB	Where Certified?
Name: Matt Chlor Address: 4107 Arden Dr. City El Monte State CA Zip 91731 Phone (626) 443-5034	Subcontractor	Pipeline Disinfection	\$149,430	OBE	N/A
Name: Morrow Meadows Address: 231 Benton Court City Industry State CA Zip 91789 Phone (909) 598-7700	Subcontractor	Electrical	\$1,536,438	OBE	N/A
Name Ninyo & Moore Address 5710 Ruffin Rd. City San Diego State CA Zip 92123 Phone (858) 576-1000	Subcontractor	Exploratory Drilling & Testing	\$396,500	MBE	City of Los Angeles
Name: Olson Precast Address: 2239 Stonehurst Dr City Rialto State CA Zip 92377 Phone (909) 427-1138	Supplier	Precast Vaults	\$729,767	OBE	N/A
Name: Pipe Jacking Unlimited Address: 5486 Industrial Pkwy City San Bernardino State CA Zip 92407 Phone (909) 880-8446	Subcontractor	Jack & Bore	\$3,815,649	SBE	San Diego County Water Authority
Name: Rodney Hunt (pipeline) Address: 46 Mill Street City Orange State MA Zip 01364 Phone (800)448-8860	Supplier	Plunger Valves	\$236,401	OBE	N/A

**Request for Qualifications (RFQ)
Multiple Award Design-Build Contract (MACC) for Water, Wastewater and Storm Water Pipeline Projects
City of San Diego, Owner**

**Attachment for 11.3-Subcontractor Documentation
Section 11.3.1.1**

NAME OF PROJECT: Carlsbad Desalination Project

TYPE OF PROJECT: Desalination

DOLLAR VALUE OF PROJECT: \$145,330,778 Pipeline Conveyance
\$578,067,351 Current Project Total (Including Pipeline)

Owner: Poseidon Resources (Channelside) LP
San Diego County Water Authority Small Business Program - SCOOP

Note: Supplier Diversity Program was applicable to the Pipeline Conveyance Portion of the Prime Contract Only.

Name, Address and Telephone Number of Subcontractor	Contractor, Designer, Supplier or Vendor	Type of Work Performed, Materials or Supplies	Dollar Amount of Subcontractor Participation, Materials or Supplies	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WOSB, HUBZone, OR SDVOSB	Where Certified?
Name: Southwest Valve (Pipeline) Address: 14081 Yorba Linda Street, #109 City Tustin State CA Zip 92780 Phone (714) 832-1090	Supplier	Valves	\$1,791,767	OBE	N/A
Name So Cal Pipeline Welding, Inc. Address 2126 Green Canyon Rd. City Corona State CA Zip 92028 Phone (760) 728-6839	Subcontractor	Welding	\$3,260,945	WBE	WBENC
Name: Tetra Tech (Pipeline) Address: 3475 East Foothill Boulevard City Pasadena State CA Zip 91107 Phone (626) 351-4664	Design Subcontractor	Design Services	\$5,821,401	OBE	N/A
Name Triumph Geo-synthetics, Inc. Address 1235 N. Grove St. City Anaheim State CA Zip 92806 Phone (888) 775-7545	Supplier	Filter Fabric Supplier	\$290,955	DBE/WBE/MBE SBE	California Department of Transportation
Name Underground Solutions Address 120 N. Andreasen Dr. City Escondido State CA Zip 92029 Phone (858) 679-9551	Subcontractor	Potholing	\$686,748	SBE	San Diego County Water Authority
Name: Winegardner Masonry Pipeline - PIF Address: 32147 Dunlop Blvd., #A City Yucaipa State CA Zip 92399 Phone (909) 795-9711	Subcontractor	Masonry	\$265,942	OBE	N/A



Certified Small Business Enterprise

Vendor Account Number: 175447

Mr. BRIAN CHAPMAN
ALLIED STEEL CO INC
1027 Palmyrita Ave
Riverside, CA 92507

Thank you for submitting your Vendor Application seeking Small Business Enterprise recognition with the Coalition of Southern California Public Agencies. Per our evaluation of the information you provided in your application and the North American Industry Classification System codes you identified, your status as a Small Business Enterprise (SBE) has been approved. This certification is recognized by the following organizations:

- Metropolitan Water District of Southern California*
- San Diego County Water Authority*
- Minority Business Development Agency*
- Los Angeles Unified School District*
- Port of Los Angeles*
- Los Angeles Community College District*

Metropolitan is pleased to issue this SBE Certificate subject to the terms and conditions identified below:

NAICS code(s) for which SBE status is recognized: 332312
 SBE Certificate Effective Date: 04/30/13
 SBE Certificate Expiration Date: 04/30/16

Work Performed by your firm that falls within the above-mentioned NAICS code(s) will be counted as SBE participation for work performed on contracts procured by the above agencies.

The agencies reserve the right to withdraw this certification if at any time it is determined that certification was knowingly obtained by false, misleading or incorrect information and reserve the right to audit all statements. If any firm attempts to falsify or misrepresent information to obtain certification, the firm may be disqualified from participation in any contracts for a period of up to five years.

SBE Certification is valid for a period of three (3) years. To maintain SBE status, firms must update their existing SBE Vendor application on or before the expiration date mentioned above. All information is subject to verification.

If there are any changes in your status that may impact your certification, you are required to update your account information online. A copy of your information can be viewed by logging into your Vendor Profile, and visiting the Small Business Certification tab.

Sincerely,
John J. Arena
Metropolitan Water District of Southern California
Business Outreach Program Manager

700 N. Alameda Street, Los Angeles, California 90012 Mailing Address: Box 54153, Los Angeles, CA 90054-0153 Telephone (213) 217-7444



THE NETWORK

Bringing You Government Bids Throughout Southern California

Certified Small Business Enterprise (SBE)

6/14/2012

Account #: 16696
Mr. Carson
B.C. Traffic Specialist
638 W Southern Ave
Orange, CA 92865

Dear Mr. Carson:

Thank you for submitting your Vendor Application seeking Small Business Enterprise (SBE) recognition with *The Network*. Per our evaluation of the information you provided in your application and the North American Industry Classification System (NAICS) codes you identified, your status as a Small Business Enterprise (SBE) has been approved. This certification is recognized by the following agencies:

*The Port of Long Beach**

*San Diego County Water Authority**

** There are currently six agencies participating in The Network; however, at the present time, only the Port of Long Beach and San Diego County Water Authority are administering a Small Business Enterprise (SBE) Program.*

The Port of Long Beach is pleased to issue this SBE Certificate subject to the terms and conditions identified below:

<p>NAICS code(s) for which SBE status is recognized: 237310 339950</p> <p>SBE Certificate Effective Date: 6/13/2012</p> <p>SBE Certificate Expiration Date: 6/13/2015</p>
--

Work performed by your firm that falls within the above-mentioned NAICS code(s) will be counted as SBE participation for work performed on contracts procured by the above agencies.

The agencies reserve the right to withdraw this certification if at any time it is determined that certification was knowingly obtained by false, misleading, or incorrect information. The agencies reserve the right to audit all statements. If any firm attempts to falsify or misrepresent information to obtain certification, the firm may be disqualified from participating in any contracts for a period of up to five years.

SBE Certification is valid for a period of three (3) years. To maintain SBE status, firms must update their existing SBE Vendor Application on or before the expiration date mentioned above. All information is subject to verification.

If there are any changes in your status that may impact your certification, you are required to update your account information online. You may view your SBE qualifying information at any time, by logging into your main menu and selecting the "Small Business Certification Form" link.

Sincerely,

Sashi Muralidharan
SBE Administrator, Port of Long Beach



Welcome | [Logout](#)
 Need assistance?
Contact us
 or call 800-690-9339

BC TRAFFIC SPECIALIST - #44966

Supplier Profile

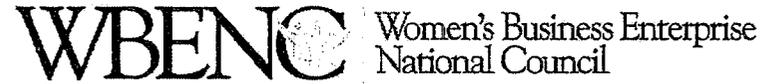
Legal Business Name	BC RENTALS INC		
Doing Business As	BC TRAFFIC SPECIALIST		
Address	638 W Southern Ave	Phone	(714) 974-1190
	ORANGE, CA 92865	FAX	(714) 974-5788
Email	sally@bctrffic.com		
Web Page	http://www.bcrentals.com		
Business Types	Construction Service Manufacturer		
Service Areas	Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Imperial, Inyo, Kern, Kings, Lake, Lassen, Los Angeles, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Mono, Monterey, Napa, Nevada, Orange, Placer, Plumas, Riverside, Sacramento, San Benito, San Bernardino, San Diego, San Joaquin, San Luis Obispo, San Mateo, Santa Barbara, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Ventura, Yolo, Yuba,		
Keywords	SAFETY SIGNSAND TRAFFIC SIGNS		
Construction License Types	B - General Building Contractor C-31 - Construction Zone Traffic Control Contractor C-32 - Parking and Highway Improvement D-06 - Concrete Related Services D-38 - Sand and Water Blasting D-42 - Sign Installation D-64 - Non-specialized		
Classifications	339950 - Sign Manufacturing 551217 - Signage 551219 - Signage equipment		

Active Certifications

TYPE	STATUS	FROM	TO
SB	Approved	Oct 1, 2013	Oct 31, 2016

Certification History

TYPE	STATUS	FROM	TO
SB	Expired	Sep 14, 2012	Sep 30, 2013
SB	Expired	Sep 21, 2011	Sep 30, 2012
SB	Expired	Oct 23, 2009	Oct 31, 2011
SB (Micro)	Expired	Mar 24, 2008	Oct 31, 2009
SB	Expired	Mar 4, 2007	Mar 31, 2008



hereby grants

National Women's Business Enterprise Certification

to

CM Distributors Inc.

who has successfully met WBENC's standards as a Women's Business Enterprise (WBE).
This certification affirms the business is woman-owned, operated and controlled; and is valid through the date herein.

WBENC National WBE Certification was processed and validated by Women's Business Enterprise Council – West, a WBENC Regional Partner Organization.

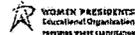
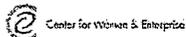
Expiration Date: 06/30/2016
WBENC National Certificate Number: 2005115875

Authorized by Pamela S. Williamson, Ph.D., President/CEO,
Women's Business Enterprise Council – West

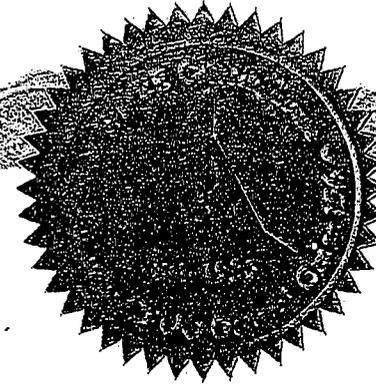


NAICS Codes: 213112, 237130, 237120, 237310, 314994, 423610, 441228

UNSPSC Codes: 20122824, 26121616, 26121633, 26121607, 40141613, 40171617, 83101604



**SUPPLIER CLEARINGHOUSE
CERTIFICATE OF ELIGIBILITY**



CERTIFICATE EXPIRATION DATE: 06-09-2017

The Supplier Clearinghouse for the Utility Supplier Diversity Program of the California Public Utilities Commission hereby certifies that it has audited and verified the eligibility of:

***CM Distributors, Inc.
of Escondido, California as a WBE***

pursuant to Commission General Order 156, and the terms and conditions stipulated in the Verification Application Package. This Certificate shall be valid only with the Clearinghouse seal affixed hereto.

Eligibility must be maintained at all times, and renewed within 30 days of any changes in ownership or control. Failure to comply may result in a denial of eligibility. The Clearinghouse may reconsider certification if it is determined that such status was obtained by false, misleading or incorrect information. Decertification may occur if any verification criterion under which eligibility was awarded later becomes invalid due to Commission ruling. The Clearinghouse may request additional information or conduct on-site visits during the term of verification to verify eligibility.

This certification is valid only for the period that the above named firm remains eligible as determined by the Clearinghouse. Utility companies may direct inquiries concerning this Certificate to the Clearinghouse at 800-359-7998 in Los Angeles.

VON: 2IS00034

Determination Date: 06-09-2014

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and
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1149 S. BROADWAY, SUITE 300

LOS ANGELES, CA 90015

(213) 847-1922

<http://bca.lacity.org>

February 9, 2015

Stephen A. Crump
Crump & Co., Inc.
787 W. Woodbury Rd. # 5
Altadena, CA 91001

**BIENNIAL DECLARATION OF ELIGIBILITY FOR SMALL, LOCAL BUSINESS (SLB) CERTIFICATION
SLB - 524**

Dear Stephen A. Crump:

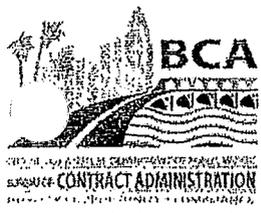
Our records indicate that your firm is due for biennial declaration of eligibility on 3/27/2015. To continue your status as a SLB certified firm with the City of Los Angeles, you are required to submit a SLB Biennial Affidavit of Eligibility to our agency.

Please submit your completed Affidavit by 3/27/2015 to:

City of Los Angeles
Department of Public Works
Bureau of Contract Administration
Office of Contract Compliance - Centralized Certification Section
Attn: Claire Berriman
1149 S. Broadway, Suite 300
Los Angeles, California 90015

If we do not receive your completed affidavit by 3/27/2015, we will assume that you no longer wish to participate in this Program, and your firm will be removed from the SLB Database.

If you have any questions, please contact Claire Berriman at (213) 847-2641 or e-mail at claire.berriman@lacity.org.



CITY OF LOS ANGELES
Bureau of Contract Administration
 "quality doesn't cost - it pays"



Home	Information	Divisions	Ordinances	Tutorials	Forms
Application					

CONSTRUCTION

- Inspection**
 - Obtain an Inspector
 - Special Permits
 - Final Inspection
- Payments**
 - Your Progress Payment
- Subcontractors**
 - Approval
 - Substitution
 - Approved
- Material Control**
 - Lab. Test Results
 - Shop Inspection
 - Information
- More**
 - Permit Status
 - Construction Activity
 - Contractor Responsibility

SMALL LOCAL BUSINESSES

Single Company Information

Company Key:	524
Company Name:	Crump & Co., Inc.
DBA:	
Owner:	Stephen A. Crump
CEO:	
Contact:	Stephen A. Crump
Phone:	(626) 794-1685
Fax:	(626) 577-4488
eMail:	crumpco@pacbell.net
Requested:	02/14/2015
Approved:	02/17/2015
Expiration Date:	02/17/2017
Street:	787 W. Woodbury Rd. # 5
City/State/Zip:	Altadena, CA 91001
Manufacturer:	No
Supplies/Services:	Valve Sales
	

CONTRACT COMPLIANCE

- DBE/MBE/WBE Listing
- Small Local Business Listing
- Contract Compliance
- Subcontractor Outreach
- Labor Compliance Manual
- Current Living Wage
- PLA / Local Hiring
- Good Faith Effort Tips

MORE

- Bureau Safety Committee
- Safety-IIPP
- Bureau Manual
- LA Business Assistance (VN)
- Frequently Asked Questions
- More Links





JIM JONES
Director

County of Los Angeles
INTERNAL SERVICES DEPARTMENT

1100 North Eastern Avenue
Los Angeles, California 90063

RECEIVED
DEC 23 2014

BY:

Telephone: (877) 669-CBES
FAX: (323) 415-8521

"To enrich lives through effective and caring service"

December 23, 2014

CBE Program ID #: 80425
Status: MBE/WBE

Ms. Ruby A. Martin, President
Foxfire Constructors, Inc.
P.O. Box 74206
San Clemente, CA 92673-0141

Dear Ms. Martin:

Congratulations! Your firm has been recertified as an eligible participant in the County of Los Angeles Community Business Enterprise (CBE) Program. This recertification is valid until January 5, 2017.

The County of Los Angeles Office of Small Business reserves the right to request additional information and/or conduct an on-site visit at any time to verify any documentation submitted by the applicant. If there are any changes during this recertification period, you are required to notify this office immediately.

Thank you for registering your business with the County's Vendor Registration website (WebVen) at <http://camisvr.co.la.ca.us/webven>. You are now eligible to participate in the County's on-line access to open bids, be placed on bid lists generated by County departments looking for prospective vendors and periodically be notified automatically via email of County bids by specific commodities/services.

Again, congratulations on your recertification. If you have questions, please call (877) 669-CBES or email us at cbesbe@isd.lacounty.gov and refer to the identification number above.

Sincerely,

JIM JONES
Director

Debbie Cabreira-Johnson
Program Director

JJ:DCJ/ct

c: Cynthia Tucker, CBE/LSBE Certification Specialist

Certified Small Business Enterprise (SBE)

12/7/2012

Account #: 12659
Mrs. Martin
Foxfire Constructors, Inc.
P.O. Box 74206
San Clemente, CA 926730141

Dear Mrs. Martin:

Thank you for submitting your Vendor Application seeking Small Business Enterprise (SBE) recognition with *The Network*. Per our evaluation of the information you provided in your application and the North American Industry Classification System (NAICS) codes you identified, your status as a Small Business Enterprise (SBE) has been approved. This certification is recognized by the following agencies:

*The Port of Long Beach**

*San Diego County Water Authority**

** There are currently six agencies participating in The Network; however, at the present time, only the Port of Long Beach and San Diego County Water Authority are administering a Small Business Enterprise (SBE) Program.*

The Port of Long Beach is pleased to issue this SBE Certificate subject to the terms and conditions identified below:

NAICS code(s) for which SBE status is recognized: 237990 237110
SBE Certificate Effective Date: 12/5/2012
SBE Certificate Expiration Date: 12/5/2015

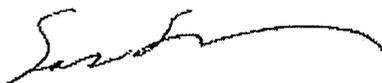
Work performed by your firm that falls within the above-mentioned NAICS code(s) will be counted as SBE participation for work performed on contracts procured by the above agencies.

The agencies reserve the right to withdraw this certification if at any time it is determined that certification was knowingly obtained by false, misleading, or incorrect information. The agencies reserve the right to audit all statements. If any firm attempts to falsify or misrepresent information to obtain certification, the firm may be disqualified from participating in any contracts for a period of up to five years.

SBE Certification is valid for a period of three (3) years. To maintain SBE status, firms must update their existing SBE Vendor Application on or before the expiration date mentioned above. All information is subject to verification.

If there are any changes in your status that may impact your certification, you are required to update your account information online. You may view your SBE qualifying information at any time, by logging into your main menu and selecting the "Small Business Certification Form" link.

Sincerely,



Sashi Muralidharan
SBE Administrator, Port of Long Beach

Ruby Martin

From: Calvera, Diego [Diego.Calvera@ladwp.com]
nt: Tuesday, May 12, 2009 2:32 PM
; Ruby Martin
Subject: RE: Emailing: Foxfire MBE WBE certifications

Hi Ruby,

After review, I acknowledge that the MBE certification documents submitted by Foxfire constructors, Inc. is acceptable by LADWP.

Thanks,

Diego Calvera
Compliance Analyst
LADWP/Supply Chain Management
(213) 367-4110
(213) 367-2371 fax
diego.calvera@ladwp.com



Certified Small Business Enterprise

Vendor Account Number: 165576

Mr. Jeffrey Johnson

Golden State Boring & Pipe Jacking, Inc.

7000 Merrill Ave. Box 40

Chino, CA 91710

Thank you for submitting your Vendor Application seeking Small Business Enterprise recognition with the Coalition of Southern California Public Agencies. Per our evaluation of the information you provided in your application and the North American Industry Classification System codes you identified, your status as a Small Business Enterprise (SBE) has been approved. This certification is recognized by the following organizations:

Metropolitan Water District of Southern California***San Diego County Water Authority******Minority Business Development Agency******Los Angeles Unified School District******Port of Los Angeles******Los Angeles Community College District***

Metropolitan is pleased to issue this SBE Certificate subject to the terms and conditions identified below:

NAICS code(s) for which SBE status is recognized: 237110 SBE Certificate Effective Date: 06/03/13 SBE Certificate Expiration Date: 06/03/16
--

Work Performed by your firm that falls within the above-mentioned NAICS code(s) will be counted as SBE participation for work performed on contracts procured by the above agencies.

The agencies reserve the right to withdraw this certification if at any time it is determined that certification was knowingly obtained by false, misleading or incorrect information and reserve the right to audit all statements. If any firm attempts to falsify or misrepresent information to obtain certification, the firm may be disqualified from participation in any contracts for a period of up to five years.

SBE Certification is valid for a period of three (3) years. To maintain SBE status, firms must update their existing SBE Vendor Application on or before the expiration date mentioned above. All information is subject to verification.

If there are any changes in your status that may impact your certification, you are required to update your account information online. A copy of your information can be viewed by logging into your Vendor Profile, and visiting the Small Business Certification tab.

Sincerely,

John J. Arena

Metropolitan Water District of Southern California
Business Outreach Program Manager

700 N. Alameda Street, Los Angeles, California 90012 Mailing Address: Box 54153, Los Angeles, CA 90054-0153 Telephone (213) 217-7444

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1149 S. BROADWAY, SUITE 300
LOS ANGELES, CA 90015
(213) 847-1922

<http://bca.lacity.org>

August 1, 2011

Mr. Avram Ninyo
Ninyo & Moore
475 Goddard, 200
Irvine, CA 92618

RECEIVED

AUG. 04 2011

NINYO & MOORE
ORANGE COUNTY OFFICE

RE: STATUS OF MINORITY BUSINESS ENTERPRISE (MBE) CERTIFICATION

File No. - 964

Dear Mr. Ninyo:

The Bureau of Contract Administration, Office of Contract Compliance has implemented a change to the City of Los Angeles MBE/WBE Certification Rules and Regulations; certifications will remain valid beyond the period indicated in the issued certification approval letters. A firm shall remain certified unless and until its certification is removed for cause.

The City reserves the right to request additional information and/or conduct on-site visits at any time during the certification period to verify any documentation submitted with your application. If there are any changes in your firm's name, address, ownership, control, or work category, you are still required to notify this office of those changes in writing. Please include your file number on each page of correspondence relating to these matters.

Your certification status can be verified in the City of Los Angeles DBE/MBE/WBE database at <http://bca.lacity.org> or by calling our office at (213) 847-2684.

If you have any questions regarding this matter, please contact the Centralized Certification Administration at (213) 847-2684.



Brian J. Stiger
Director

**COUNTY OF LOS ANGELES
DEPARTMENT OF
CONSUMER AND BUSINESS AFFAIRS**

"To Enrich Lives Through Effective and Caring Service"

Members of the Board

Hilda L. Solis
Mark Ridley-Thomas
Sheila Kuehl
Don Knabe
Michael D. Antonovich

April 16, 2015

**CBE Program ID #: 50198
Status: MBE**

Mr. Avram Ninyo
Ninyo & Moore
475 Goddard, Suite 200
Irvine, CA 92618

Dear Mr. Ninyo:

Congratulations! Your firm has been recertified as an eligible participant in the County of Los Angeles Community Business Enterprise (CBE) Program. This recertification is valid until June 23, 2017.

The County of Los Angeles Department of Consumer and Business Affairs reserves the right to request additional information and/or conduct an on-site visit at any time to verify any documentation submitted by the applicant. If there are any changes during this certification period, you are required to notify the Small Business Assistance office immediately.

We would also like to thank you for registering your business with the County's Vendor Registration website (WebVen) at <http://camisvr.co.la.ca.us/webven>. You are now eligible to participate in the County's on-line access to open bids, be placed on bid lists generated by County departments looking for prospective vendors and periodically be notified automatically via email of County bids by specific commodities/services.

Again, congratulations on your recertification. If you have questions, please call (877) 669-CBES or email us at cbesbe@dca.lacounty.gov and refer to the identification number above.

Sincerely,

BRIAN J. STIGER
DIRECTOR

DEBBIE CABREIRA-JOHNSON
Chief, Small Business

BJS:DCJ/ct

RECEIVED

**APR 20 2015
NINYO & MOORE
ORANGE COUNTY OFFICE**

National Minority Supplier Development Council (NMSSDC)

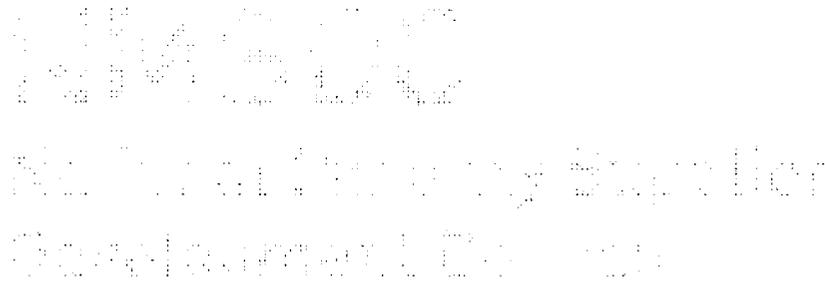
Certifies that

Ninyo & Moore

is a bona fide Minority Business Enterprise certified by the:
Pacific Southwest Minority Supplier Development Council

NAICS Code(s): 541330, 541380, 541620, 562910

*Ninyo & Moore has chosen to obtain **SUBSCRIPTION SERVICES** with the following NMSSDC Affiliate(s):*



02/02/2015

Issued Date

04/30/2016

Expiration Date

A handwritten signature in black ink that reads "Joset B. Wright-Lacy".

Joset B. Wright-Lacy

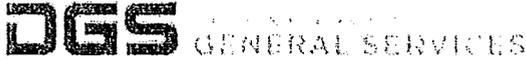
National Minority Supplier Development Council, Inc.
1359 Broadway, 10th Floor, Suite 1000
New York, NY 10018

AZ03159

Certificate Number

A handwritten signature in black ink that reads "Scott D. Stegoy".

President, Pacific Southwest MSDC



State of California Department of General Services

Oct 11, 2013

SB APP

Supplier #1758124
Pipe Jacking Unlimited, Inc.
6486 Industrial Parkway
SAN BERNARDINO CA 92407

Dear Business Person:

Congratulations on your Small Business (SB) certification with the State of California. Your business is now entitled to compete in the State's goal to spend 25 percent of its annual contracting dollars with small businesses. Each certified SB receives a five percent bid preference on applicable solicitations. This certification also guarantees higher interest penalties for late payment of undisputed invoices. You may purchase a rubber stamp by completing the Prompt Payment Rubber Stamp Order form at www.documents.dgs.ca.gov/pd/smallbus/ppstampreq.pdf. For more information or to verify certification status, visit www.eprocure.dgs.ca.gov.

Certification Period
From Oct 4, 2013 to Oct 31, 2014
Business Types
Construction

EXP.
2014

Conflict of Interest for Current and Former State Employees
Prior to contract award, agencies will assure the vendor is in compliance with Public Contract Code, Section 10410 et seq. addressing conflict of interest for State employees or former employees.

Annual Submission Requirement
Submit copies of the ENTIRE federal tax return to the Office of Small Business and DVBE Services (OSDS). If you have been granted a tax filing extension with the Internal Revenue Service, submit a copy of the extension form and annual financial statements; then, submit a copy of the tax return once filed. If you have employees, include the California Employment Development Department's "Quarterly Contribution Return and Report of Wages (Continuation)" (Form DE9C). If you have out-of-state employees, submit the employee documentation comparable to Form DE9C. These annual submissions also apply to all affiliated businesses.

Maintaining Your Online Certified Firm Profile
Visit www.eprocure.dgs.ca.gov/default.htm to update your certification profile. You may report changes to the following: mailing and principal office address; contact information; keywords and service areas; United Nations Standard Products and Services Codes, North American Industry Classification System (applicable only to Manufacturers). This certification may be impacted if you update information beyond the aforementioned. To report changes by mail, complete a "Certification Information Change" form located at www.documents.dgs.ca.gov/pd/smallbus/certchange.pdf.

Certification Renewal
Please complete an online application at www.eprocure.dgs.ca.gov 90 days prior to the expiration date whether or not you receive a renewal notice. If you hold dual certifications, SB and DVBE certifications, you must renew both certifications at the same time. Please contact us at 800.559.5529, 916.375.4940 or by email at OSDSHelp@dgs.ca.gov if you have any questions.

Sincerely,

Office of Small Business and DVBE Services

PROCUREMENT DIVISION - Small Business & DVBE Services | State of California | State Consumer Services Agency
707 3rd Street, 1st Floor, Room 400 | West Sacramento, CA 95605 | T 916.375.4940 F 916.375.4950



Certified Small Business Enterprise

Vendor Account Number: 170360

Mr. Tony DeAguiar
 Pipe Jacking Unlimited, Inc.
 5486 Industrial Parkway
 San Bernardino,, CA 92407

Thank you for submitting your Vendor Application seeking Small Business Enterprise recognition with the Coalition of Southern California Public Agencies. Per our evaluation of the information you provided in your application and the North American Industry Classification System codes you identified, your status as a Small Business Enterprise (SBE) has been approved. This certification is recognized by the following organizations:

- Metropolitan Water District of Southern California*
- Port of Long Beach*
- San Diego County Water Authority*
- Minority Business Development Agency*
- Los Angeles Unified School District*
- Port of Los Angeles*
- Los Angeles Community College District*

Metropolitan is pleased to issue this SBE Certificate subject to the terms and conditions identified below:

NAICS code(s) for which SBE status is recognized: 238990,237110
SBE Certificate Effective Date: 04/30/13
SBE Certificate Expiration Date: 04/30/16

Work Performed by your firm that falls within the above-mentioned NAICS code(s) will be counted as SBE participation for work performed on contracts procured by the above agencies.

The agencies reserve the right to withdraw this certification if at any time it is determined that certification was knowingly obtained by false, misleading or incorrect information and reserve the right to audit all statements. If any firm attempts to falsify or misrepresent information to obtain certification, the firm may be disqualified from participation in any contracts for a period of up to five years.

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If there are any changes in your status that may impact your certification, you are required to update your account information online. A copy of your information can be viewed by logging into your Vendor Profile, and visiting the Small Business Certification tab.

Sincerely,
 John J. Arena
 Metropolitan Water District of Southern California
 Business Outreach Program Manager

WBENC Women's Business Enterprise
National Council

hereby grants

National Women's Business Enterprise Certification

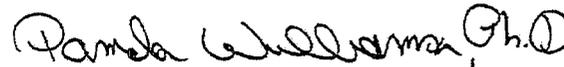
to

So. Cal. Pipeline Welding, Inc.

who has successfully met WBENC's standards as a Women's Business Enterprise (WBE).
This certification affirms the business is woman-owned, operated and controlled; and is valid through the date herein.

WBENC National WBE Certification was processed and validated by Women's Business Enterprise Council – West, a WBENC Regional Partner Organization.

Expiration Date: 10/31/2015
WBENC National Certificate Number: 2005114071

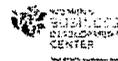
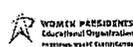
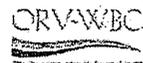
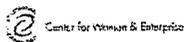


Authorized by Pamela S. Williamson, Ph.D., President/CEO,
Women's Business Enterprise Council – West

Women's
Business Enterprise
Council

NAICS Codes: 238190

UNSPSC Codes: 23271420, 23271422



CALIFORNIA UNIFIED CERTIFICATION PROGRAM DISADVANTAGED BUSINESS ENTERPRISE CERTIFICATE

TRIUMPH GEO-SYNTHETICS, INC.

1235 NORTH GROVE ST
ANAHEIM, CA 92806

Owner: CISSY MC CAA
Business Structure: CORPORATION

This certificate acknowledges that said firm is approved by the California Unified Certification Program (CUCP) as a Disadvantaged Business Enterprise (DBE) as defined by the U.S. Department of Transportation (DOT) CFR 49 Part 26, as may be amended, for the following NAICS codes:

NAICS Code(s) * Indicates primary NAICS code

* 444190 Other Building Material Dealers
423390 Other Construction Material Merchant Wholesalers
454390 Other Direct Selling Establishments

Work Category Code(s)

C0620	LANDSCAPING & NURSERY SUPPLIER	C0621	LANDSCAPING MATERIAL SUPPLIER
C0670	PIPE SUPPLIER	C0680	FENCING SUPPLIER
C0698	BUILDING MATERIAL SUPPLIER	F5088	TRANSPORTATION EQUIPMENT & SUPPLIE

Licenses

CERTIFYING AGENCY:
DEPARTMENT OF TRANSPORTATION
1823 14TH STREET
SACRAMENTO, CA 95811 0000
(916) 324-1700

UCP Firm Number : 9076

Jessie Salas
CUCP OFFICER

April 9, 2013

BUSINESS ENTERPRISE CERTIFICATE

TRIUMPH GEO-SYNTHETICS, INC.

1235 NORTH GROVE ST
ANAHEIM, CA 92806

Owner: CISSY MC CAA

Business Structure: CORPORATION

STATE WOMEN BUSINESS ENTERPRISE

This Certification Not Valid For Federal Aid Contracts

This certificate acknowledges that said firm is approved by the California Department of Transportation as a State Minority Business Enterprise or State Women Business Enterprise (or in some cases both) in accordance with Assembly Bill Number 486, Chapter 1329 and the California Public Code, Chapter 2.5 (commencing with Section 2050), for the following NAICS codes:

423390	Other Construction Material Merchant Wholesalers
454390	Other Direct Selling Establishments
* 444190	Other Building Material Dealers

* Indicates primary NAICS code

CERTIFYING AGENCY:
DEPARTMENT OF TRANSPORTATION
1823 14TH STREET, MS 79
SACRAMENTO, CA 95814 0000
(916) 324-1700

Firm Number : 9076
Renewal Date : October 1, 2013



Janice Salais, CERTIFYING AGENCY REPRESENTATIVE

April 9, 2013



Department of
General Services

REGISTRATION AND CONTRACT ADMINISTRATION DIVISION

TRIUMPH GEO-SYNTHETICS INC - #16084

SUPPLIER PROFILE

Legal Business Name TRIUMPH GEO-SYNTHETICS INC
 Doing Business As TRIUMPH GEO-SYNTHETICS INC
 Address 1235 North Grove St. Phone (714) 237-1550
 ANAHEIM, CA 92806 FAX (714) 237-1549
 Email mtcaa@triumphgeo.com
 Web Page <http://www.triumphgeo.com>
 Business Types Non-Manufacturer
 Service Areas Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Imperial, Inyo, Kern, Kings, Lake, Lassen, Los Angeles, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Mono, Monterey, Napa, Nevada, Orange, Placer, Plumas, Riverside, Sacramento, San Benito, San Bernardino, San Diego, San Joaquin, San Luis Obispo, San Mateo, Santa Barbara, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Ventura, Yolo, Yuba,
 Keywords GEOTEXTILES, PAVING FABRIC, GEOGRID, SOIL STABILIZATION, EROSION CONTROL MATERIAL AND MATS, WATTLES, SEDIMENT CONTROL, FILTRATION FABRIC, HERCUSEILD, HDPE LINER, HYDROMULCH, TRM, EROSION CONTROL BLANKET, SWPPP'S, CONSTRUCTION MATERIALS N.E.C. PIPE.
 Classifications 301217 - Road and railroad construction materials
 701315 - Land and soil protection

Active Certifications

TYPE	STATUS	FROM	TO
SB	Approved	Apr 4, 2013	Apr 30, 2014

Certification History

TYPE	STATUS	FROM	TO
SB	Expired	May 2, 2012	May 31, 2013
SB	Expired	May 4, 2011	May 31, 2012
SB	Expired	May 10, 2010	May 31, 2011
SB	Expired	Jul 29, 2009	Jul 31, 2010
SB	Expired	Dec 20, 2007	Jan 31, 2009
SB	Expired	Sep 20, 2004	Aug 31, 2007
SB	Expired	Aug 27, 2001	Jul 31, 2004
SB	Expired	Sep 15, 1999	Sep 30, 2001
SB	Expired	May 5, 1997	Apr 30, 1999



Certified Small Business Enterprise

Vendor Account Number: 322854

Michael E. Arme
Underground Solutions, Inc.
120 N. Andreasen Dr
Escondido, CA 92029

Thank you for submitting your Vendor Application seeking Small Business Enterprise recognition with the Coalition of Southern California Public Agencies. Per our evaluation of the information you provided in your application and the North American Industry Classification System codes you identified, your status as a Small Business Enterprise (SBE) has been approved. This certification is recognized by the following organizations:

- Metropolitan Water District of Southern California*
- Port of Long Beach*
- San Diego County Water Authority*
- Los Angeles Unified School District*
- Port of Los Angeles*
- Los Angeles Community College District*

Metropolitan is pleased to issue this SBE Certificate subject to the terms and conditions identified below:

NAICS code(s) for which SBE status is recognized: 238990,541330,541370 SBE Certificate Effective Date: 09/16/14 SBE Certificate Expiration Date: 09/16/17
--

Work Performed by your firm that falls within the above-mentioned NAICS code(s) will be counted as SBE participation for work performed on contracts procured by the above agencies.

The agencies reserve the right to withdraw this certification if at any time it is determined that certification was knowingly obtained by false, misleading or incorrect information and reserve the right to audit all statements. If any firm attempts to falsify or misrepresent information to obtain certification, the firm may be disqualified from participation in any contracts for a period of up to five years.

SBE Certification is valid for a period of three (3) years. To maintain SBE status, firms must update their existing SBE Vendor Application on or before the expiration date mentioned above. All information is subject to verification.

If there are any changes in your status that may impact your certification, you are required to update your account information online. A copy of your information can be viewed by logging into your Vendor Profile, and visiting the Small Business Certification tab.

Sincerely,
John J. Arena
Metropolitan Water District of Southern California
Business Outreach Program Manager

700 N. Alameda Street, Los Angeles, California 90012 Mailing Address: Box 54153, Los Angeles, CA 90054-0153 Telephone (213) 217-7444

METROLINK

Southern California Regional Rail Authority

Certified Small Business Enterprise
02/21/2014

Vendor Account Number: 293330
Michael Arme
Underground Solutions Inc
120 N Andreasen
Escondido, CA 92029

Dear Michael Arme:

Thank you for submitting your Small Business Enterprise (SBE) certification application to the Southern California Regional Rail Authority (SCRRA). We are pleased to inform you that, based on SCRRA's evaluation of the information provided in your online application, Underground Solutions Inc's status as a certified SBE with SCRRA has been approved.

By completing and submitting the online SBE certification application, Underground Solutions Inc's principal, officer or delegate has certified that the information provided is true and correct under penalty of perjury of the laws of the State of California. Underground Solutions Inc understands that false or misleading information may result in criminal penalties, may cause the certification to be revoked, and may disqualify Underground Solutions Inc from participating on any SCRRA contract. **SCRRA reserves the right to audit Underground Solutions Inc's SBE qualifying information at any time.**

This certification is issued subject to the terms and conditions identified below:

NAICS code(s) for which SBE status is recognized: 561990 SBE Certificate Effective Date: 02/21/14 SBE Certificate Expiration Date: 02/21/17
--

Work performed by your firm that falls within the scope of work covered by the above-listed NAICS code(s) will be counted as SBE participation.

This certification is valid for a period of three (3) years. To maintain SBE status, Underground Solutions Inc must update its SBE qualifying information online and re-apply for certification on or before the above-listed expiration date.

If there are any changes in your company's status that may impact your SBE eligibility, you are **required** to update your SBE account information online. You may view your SBE account information by logging on to your SCRRA vendor profile at www.planetbids.com/portal/portal.cfm?CompanyID=13821 and selecting the Small Business Certification tab.

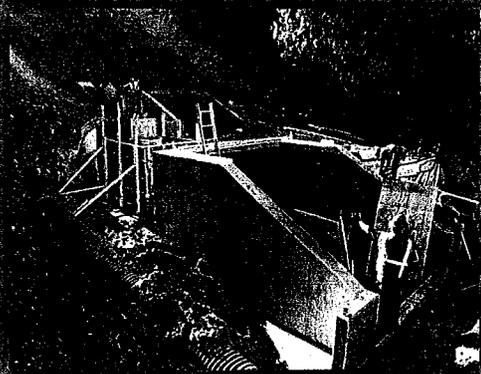
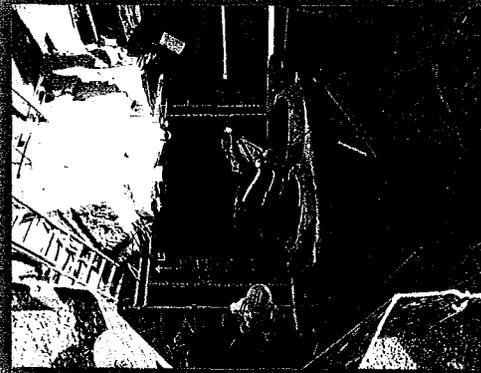
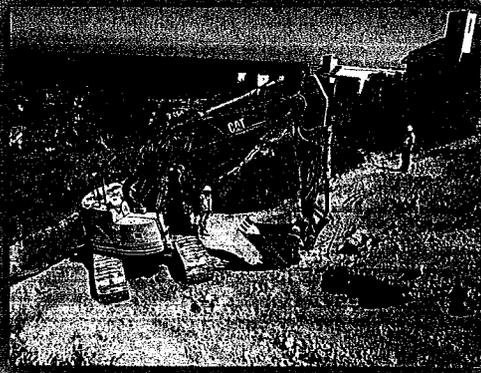
Thank you for your interest in doing business with the Southern California Regional Rail Authority.

Sincerely,
Dalia Sabaliauskas
Manager, Diversity and Labor Compliance



Statement of Qualifications

Multiple Award Design-Build Contract
(MACC) for Water, Wastewater, and Storm
Water Pipeline Projects



ORION

JOINT VENTURE

BALBOA CONSTRUCTION, INC.

Section 1: Addenda to this RFQ

Orion Construction Corporation and our Design Partners acknowledge receipt of the following Addenda issued for this RFQ:
Addendum 1, issued June 30, 2015

Section 2: Identification of the Contractor

Prime Contractor

Orion Construction Corp./Balboa
Construction, Inc. J.V.
2185 La Mirada Drive
Vista, CA 92081
Contact: Rob Wilson, Chief Estimator
Phone: (760) 597-9660
Contractor License: #788132, Class A, B
Expires: 11/30/2016
Licensed Since: 11/30/2000
60 employees in SD County

Phone: (760) 598-2160
Contractor License: #731286, Class A, B
Expires: 7/31/2015
City License #B1998008128
Office in San Diego County for 18 years
26 employees in SD County

Joint Venture Contractor

Orion Construction Corporation
2185 La Mirada Drive
Vista, CA 92081
27 years in SD County
34 employees in SD County
Contact: Rob Wilson, Chief Estimator,
Phone: (760) 597-9660
Contractor License: #549309, Class A, B, C-
27, HAZMAT, Asbestos
Expires: 11/30/2016
City Business License #B1992002970

Design Partner

Harris & Associates
750 B Street, Suite 1800
San Diego, CA 92101
Contact: Javier Saunders, PE, V.P.
Phone: (619) 236-1778
California RCE#37159
Expires: 06/30/2016
City License#B1999005573
Office in San Diego County for 18 years
33 employees in SD County

Joint Venture Contractor

Balboa Construction, Inc.
2647 Gateway Road Suite 105, #395
Carlsbad, CA 92009
Contact: Fia Dowsing

Design Partner

GHD Inc.
3750 Convoy St, Suite 200
San Diego, CA 92111
Contact: Christine Waters PE, PM
Phone: (858) 244-0440
California RCE #58689
Expires: 12/31/2016
Office in San Diego County 15 Years
10 employees in SD County
City License#B2012013164

Section 3: Exceptions to the RFP

The Orion/Balboa Joint Venture (J.V.) and our Design Partners take no exceptions to this RFP and its attachments. See signed Attachment "C" in Appendix A.

Section 4: Mandatory Meetings

A representative of Orion Construction/Balboa Construction J.V. attended the mandatory pre-submittal meeting held on June 18, 2015. Please refer to the attendance sheet for this meeting, where Mr. Matt Dorman and Patrick Garner of the Orion/Balboa J.V. signed in on page 8, and pages 4 and 5 where Gail Masutani and Carlos Mendoza of Harris, and Bashar Najar of Parsons Brinckerhoff signed in respectively.

Section 5: Executive Summary

Project Understanding

The City of San Diego requires the services of experienced contractors to design and construct Design-Build (D/B) projects for the Multiple Award Construction Contracts (MACC) for water, wastewater, and stormwater pipeline projects. This SOQ is the first step in the City's procurement process to identify up to four D/B firms who will be approved to compete for various D/B City projects which will be identified at a later date.

Project team

Orion Construction Corporation has teamed with our affiliate company Balboa Construction, Inc. in a Joint Venture. The Orion/Balboa J.V. was licensed by the State of California in 1997. For this project, Balboa will be providing labor, equipment, onsite trucking, and haulage services. Orion will be the single point of contact with the City, and for the purposes of this SOQ the J.V. Contractor will be referred to as Orion.

Orion Construction Corporation (Orion) is a locally owned and operated general engineering construction company that specializes in water, wastewater, and storm drain resource infrastructure construction projects. Orion, which opened for business in 1987, has steadily grown in size and capabilities, reaching a level where it can now provide construction and management services for single projects up to \$40 million in value. Projects of this magnitude are supported by a permanent staff of over 100 experienced employees and a substantial fleet of wholly owned construction equipment based out of San Diego County. Orion has a strong history of completing high quality projects that are on schedule and on budget, and has been the recipient of numerous ASCE, APWA, and DBIA awards on design build projects..

Orion has teamed up with two (2) design firms, Harris and Associates (Harris) and GHD, for the City of San Diego MACC. Both specialize in the planning, design, and construction management of water and wastewater infrastructure. Harris and Orion have completed numerous water and sewer design build group jobs for the City of San Diego under the As Needed and previous City MACC contract. GHD also has a long D/B history of pipelines and infrastructure upgrades with Orion Construction with various clients including the City of San Diego and NAVFAC Southwest. By utilizing two large multidiscipline design firms, Orion can ensure that it can pursue each task order issued under the MACC without conflicts of interests or staffing availability conflicts. Orion has also selected Parsons Brinkerhoff (PB) for additional design support services.

The Design-Build Team was formed as strategic collaboration of firms and personnel that have long histories with one another. It leverages the industry's leading strengths of Design, Construction, and Management. This specialized collaboration of veteran designers, contractor, and construction managers, will enable the Design-Build Team to meet the mandates of this assignment, and demonstrate our commitment to working relationships with the City of San Diego. If selected for this D/B contract, the Team will provide the City with the best D/B engineering and construction services for the water, wastewater, and storm drain Improvements.

Experience and Technical Competence

The D/B Team has extensive experience providing design and construction services on City projects. The Orion Team has performed the design and construction of City of San Diego's D/B Water Group 921, D/B Water Group 922, D/B Water Group 926, D/B Scripps Ranch Pump Station, D/B Colony Hill Water Main Replacement, D/B El Capitan Pipeline #2 Valve Replacement, and the D/B Recycled Water Retrofit Projects. Currently the Orion Team is designing and constructing the City's D/B Storm Water BMP retrofits, D/B Sewer Group Job 743, D/B Water Group Job 1010/1005, D/B Sodium Hypochlorite Upgrades, and D/B Catalina 12" Cast Iron and Sewer Main project. The individual team members have also independently designed and constructed numerous water, wastewater, and stormwater projects for the City.

Proposed Method to Accomplish the Work

Our approach to accomplish the construction will be aggressive and responsible. Jason Danks has been selected as the overall Design Build Project Manager for this MACC. Throughout the Design-Build process, he will manage the project team. He will hold regular formal meetings to review all aspects of design, construction, operations, permits and other coordination issues among the team members. Jason will be the focal point for communication with the City.

Knowledge and Understanding of the Local "Environment"

The Design-Build Team consists of San Diego based firms with prior experience serving the regional water and wastewater industry. Each firm and all designated key staff have extensive local experience within the San Diego area, particularly with the City of San Diego wastewater and water systems, and will be committed to the project for its duration.

Project Organization and Key Personnel

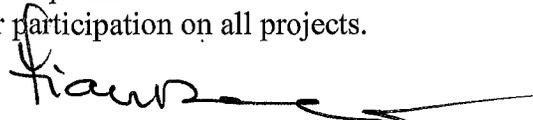
Rob Wilson (Project Director), Jason Danks (D/B Project Manager), Matt Dorman (Design Manager), Gail Masutani (Harris Manager), and Christine Waters (GHD Manager) have taken careful consideration in choosing the right team for this project. As a result, Orion has assembled an outstanding team of key professionals, support personnel, and subcontractors to successfully deliver this project to the City of San Diego. Only the most qualified firms and individuals have been chosen for this project based on their past experiences, qualifications, and a true understanding of what is required for project success. This Design-Build Team will remain committed to keeping all key personnel employed on the project until it is completed.

Equal Employment and Contracting Opportunity

The Design-Build Team affirmatively provides equal opportunity to all employees and qualified applicants for employment without regard to race, color, national origin, ancestry, sex, sexual orientation, marital status, citizenship status, military service status, or any other characteristics protected by State or Federal law or local ordinance. Where capabilities and opportunities match, disadvantaged emerging business enterprises will be selected to work on this project. We will perform a comprehensive subcontractor outreach to obtain qualified subcontractors and vendors. Orion has consistently met or exceeded all City goals for participation on all projects.



**Richard Dowsing, President
Orion Construction Corporation**



**Fia Dowsing, President
Balboa Construction, Inc.**

Section 6: Experience and Technical Competence

6.1 Design-Build Work Experience

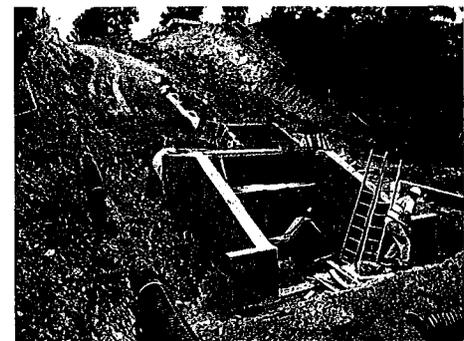
6.1.1 Design-Build Experience with Facilities

Orion has completed over 20 design-build water, wastewater, and stormwater pipeline and pump station projects for the City of San Diego, Naval Facilities Engineering Command (NAVFAC) Southwest and other local public agencies over the past 5 years. We have included a representative selection of design-build projects in our identified reference projects as well as a matrix of many of our other design build projects covering all of the experience elements described in the RFQ. Orion has been actively engaged in the local Design-Build Market and we have made a significant investment into training and equipping our personnel to build the high performance teams needed for an outstanding project. In addition to our listed three (3) projects, our recently completed D/B projects in the construction of wet utilities have allowed us to develop a broad understanding of a successful delivery method from start to finish. Over the past five (5) years we have completed, or are currently working on twenty-seven (27) D/B projects in San Diego County with all of the elements similar in nature to those anticipated for this MACC program. A few of these projects include: *The City of San Diego D/B Water Group Job 922* consisting of removal and replacement of approximately 1.4 miles of 8-inch and 12-inch potable water mains, new water services, fire hydrants, highlining, asbestos cement pipe removal and disposal, and appurtenances; *City of San Diego D/B Group Job 926* consisting of 2.47 miles of 6-inch to 12-inch water main replacement, trenchless installation, water service connections, and pressure reducing station and associated electrical and instrumentation; the *City of San Diego's D/B Scripps Ranch Pump Station* consisting of six (6) vertical turbine pumps with a pumping capacity of 17.2 MGD, integrated pressure signals from the pressure reducing station, 36-inch and 30-inch welded steel suction and discharge piping, valves, magnetic flow meter, pump station building with separate electrical/control room, and permanent stormwater BMPs; the *City of San Diego D/B Stormwater Permanent BMP Retrofit* project where the Orion and Harris Team has completed design and

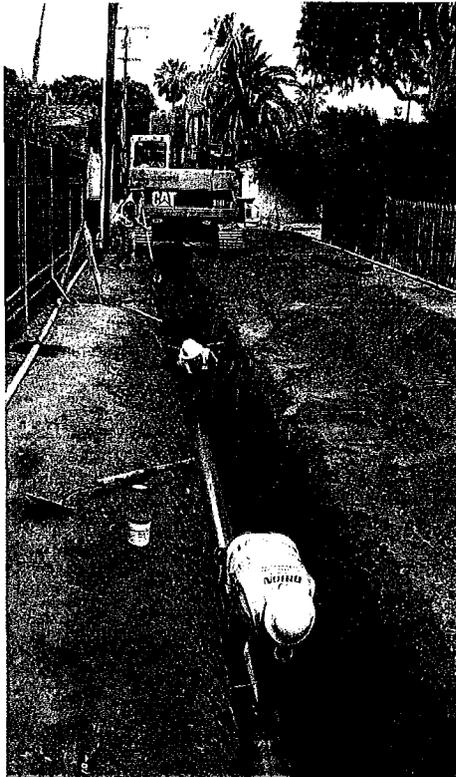


City GJ 926 "Orion is a contractor that is good communicator and works well with stakeholders. For this project they worked well with coordinating work within Point Loma Nazarene University campus to install over 1000' of water main, install curb ramps and paving within a tight schedule to eliminate conflicts for spring graduation..... They are team players, an example is with the Navy for coordination of 400' of water main installation on Rosecrans Ave at the entrance of Navy Sub-Base Point Loma to adapt working hours that were best for both the Navy's mission and the residents of Point Loma. They also know how to coordinate with adjacent projects..." Sarah Chavez

City of San Diego DB GJ 922



City of San Diego
Via Esprillo Emerg Storm Drain



City of San Diego GJ 926

construction of five (5) of the nine (9) permanent BMP's at various public facilities throughout San Diego to bring them in compliance with stormwater regulations; and the *Via Esprillo Storm Emergency Storm Drain Project* which repaired a major storm drain and slope failure earning APWA's project of the Year award.

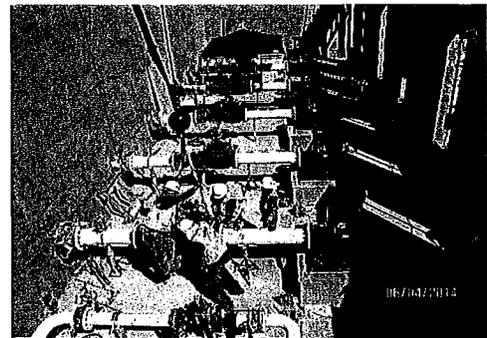
Orion has three (3) projects in progress for a contract value of \$25.9M currently under contract with the City of San Diego 2012 \$100M D/B MACC program, seven (7) projects under the City of San Diego's As-Needed D/B Service contract, and four (4) Design-Bid-Build and D/B projects under the City of San Diego's Emergency Services contract. Four (4) of the City's projects included the requirement to furnish, install, and operate temporary sewer bypass pumping systems to maintain sewer service to the residents and businesses in the affected area. These systems are typically set up and operated on a daily basis, pumping from manhole to manhole, while the pipeline construction work is being accomplished. Then the gravity sewer pipeline is reconnected each evening to restore the sewer service without any interruption.

When waterlines are replaced in the existing alignment, "highlining" of the system is undertaken to provide continuous service. For Design Build Projects this will be performed by Orion. Orion maintains a large inventory of highline pipe, fittings, valves, and connection hoses.

Orion served as a prime contractor on the Navy's previous five (5) year \$350 million Wet Utility MACC project and is serving as prime contractor on the recently awarded five (5) year \$100 million Wet Utility MACC project. Under these MACCs, Orion completed a water reservoir rehabilitation, two (2) potable water pump station upgrades, and two (2) pipeline projects. Orion has demonstrated ability to perform in the "MACC" environment. We bring this experience to the City's MACC program, ensuring the best possible outcome and the commitment to strive for outstanding performance. The total value of NAVFAC MACC task orders awarded to Orion is \$35.8M.



City of San Diego DB Stormwater



City of San Diego Scripps Ranch PS

The proposed Design-Build Team of Orion, Harris and GHD has maintained a long standing and continuous design-build relationship on numerous San Diego area utility infrastructure projects. The

attached Experience Table clearly demonstrates Orion's experience and capability to complete any MACC project.

6.1.2 Construction Methodologies - As demonstrated in our Experience Table, Orion has completed projects covering all of the construction methodologies described in the RFQ.

6.1.3 Pump Station Experience - As demonstrated in our Experience Table, Orion has completed four (4) design-build pump station projects, one for the City of San Diego and three for the Navy, and all in San Diego County.

6.1.4 List of Design-Build Facilities - Orion has completed twenty (20) design build projects in San Diego County within the past five years.

6.1.5 Record of timely completion – Orion has completed all of its design build projects on time.

6.1.6 Record of On Time Completion – Orion has completed twenty (20) of twenty (20) design build projects on time.

6.2 Experience in Completing Similar Design –Build Efforts

Orion has selected three (3) design build projects that encompass nearly all of the RFQ experience elements and are of similar nature to the proposed MACC projects. Two of the projects were completed within the past 5 years, and the third is in progress.

6.2.1 The three reference public projects are shown below and include:

- City of San Diego – 32nd and Harbor Emergency Repair Project
- City of San Diego – Water Group Job 790
- Navy – P1044 Advanced Water Treatment Plant and Conveyance Pipeline Project

6.2.2 The Navy – P1044 Advanced Water Treatment Plant and Conveyance Pipeline Project is currently under construction and over 60% complete.

6.2.3 Client references for the three (3) reference projects are included below in the project write-ups.

6.3 Project Coordination

Orion maintains consistent project coordination throughout design and construction phases by keeping designer and contractor project staff actively involved in all phases of the work. With the construction personnel involved from the very outset of the design, Orion ensures the maximum level of coordination between the design and field construction teams. Early in the design phase, and often during the proposal phase; Orion reaches out to and meets with key community leaders and members of the community that will be most heavily impacted to understand what is important to them while the project is under construction, and how these can be best mitigated.

Orion's Local Design Build Projs RFQ

PROJECT NAME

Water Group Job 921
 Water Group Job 922
 El Capitan Water Valve #2 Replacement
 Recycled Water Retrofit
 Colony Hills Watermain Replacement
 Water Group Job 926
32nd & Harbor Emergency Repair
 Scripps Ranch Pump Station
Water Group Job 790
 Old Rose Canyon Trunk Sewer Relocation
 Storm Water BMP Retrofit (in Construction)
 Sewer Group Job 743 (in Design)
 AC Water Group 1010 & 1005 (in Design)
 Catalina Water & Sewer Main (in Design)
 Crown Point Emergency Strm Drain Repair
 F St 16" Water Replacement - Emerg Project
 PS 64 Force Main Leak Repair - Emerg Project
 Via Esprillo Emergency Storm Drain Replacement
 Cummings Rd ACP Wtr Reline & Valve Replace
 Repair-Upgrade Wtr Pump Station 325, Pt Loma
 P1045 Pipelines Wtr PL, PS, Conc Tank, HDD
 P113 Brineline Forcemain, Camp Pendleton
 P1046B Pipelines Stl Tanks, RW PL, PS, Wells
 Reservoir Roof Replacement, Camp Pendleton
 SERE Camp Sewage Trmmt Plant Upgrade
P1044 Pipelines, Trmt Plt, PS, HDD, FM
 P1043 Pipelines and HDD, Trenchless, Camp Pen
 Repair/Upgrade PS 324, Pt Loma
 16" Water Replacement NAS North Island
 SPAWAR Waterline Upgrade Phase II
 La Bonita Park Water Facilities
 * Negotiated Emergency Projects

	6.1.3					6.1.4	6.1.5					
	Curb Ramps, C&G	Asbestos Removal	Operating	Maintaining	Repair	New Construction	Operate During Retrofit	Design Build	Design Partner	Completed On Schedule	In Progress on Schedule	
			Pump Stations					DB				
Water Group Job 921	X	X						X Harris		X		
Water Group Job 922	X	X						X Harris		X		
El Capitan Water Valve #2 Replacement								X Harris		X		
Recycled Water Retrofit	X							X Harris		X		
Colony Hills Watermain Replacement	X	X						X Harris		X		
Water Group Job 926	X	X						X Harris		X		
32nd & Harbor Emergency Repair	X							X Harris		X		
Scripps Ranch Pump Station			X	X		X		X B&C		X		
Water Group Job 790	X	X						X Harris		X		
Old Rose Canyon Trunk Sewer Relocation	X							X Brady		X		
Storm Water BMP Retrofit (in Construction)								X Harris			X	
Sewer Group Job 743 (in Design)	X							X Harris			X	
AC Water Group 1010 & 1005 (in Design)	X	X						X Harris			X	
Catalina Water & Sewer Main (in Design)	X	X						X Harris			X	
Crown Point Emergency Strm Drain Repair								*		X		
F St 16" Water Replacement - Emerg Project								*		X		
PS 64 Force Main Leak Repair - Emerg Project								*		X		
Via Esprillo Emergency Storm Drain Replacement								*		X		
Cummings Rd ACP Wtr Reline & Valve Replace		X						X GHD		X		
Repair-Upgrade Wtr Pump Station 325, Pt Loma		X	X	X	X	X	X	X GHD		X		
P1045 Pipelines Wtr PL, PS, Conc Tank, HDD								X HDR		X		
P113 Brineline Forcemain, Camp Pendleton								X CDM		X		
P1046B Pipelines Stl Tanks, RW PL, PS, Wells								X GHD			X	
Reservoir Roof Replacement, Camp Pendleton								X GHD		X		
SERE Camp Sewage Trmmt Plant Upgrade								X Brady		X		
P1044 Pipelines, Trmt Plt, PS, HDD, FM	X		X	X		X		X GHD			X	
P1043 Pipelines and HDD, Trenchless, Camp Pen								X CDM				
Repair/Upgrade PS 324, Pt Loma			X	X	X	X	X	X GHD		X		
16" Water Replacement NAS North Island	X							X Brady		X		
SPAWAR Waterline Upgrade Phase II								X Brady		X		
La Bonita Park Water Facilities	X	X	X	X		X		X CS		X		

EXPERIENCE TABLE

Camp Pendleton D/B Advanced Water Treatment Plant and Conveyance Pipelines

Project Description

Orion served as the primary turnkey subcontractor to CH2M HILL for the Camp Pendleton P1044 North Advanced Water Treatment Plant Project. Orion's role was designing and constructing 90,000 LF of HDPE

(HDD) of HDPE pipe 1,400 LF in length, service interconnects, connection of facilities, pressure reducing stations, and close coordination with area managers in order to reduce



"Orion Construction was instrumental in the development of plans, procedures, and alternative designs to not only value engineer the project for ease of maintenance, but to give the government a higher quality product while reducing total lifecycle costs."

-Ben Miller, NAVFAC Construction Manager

pipelines including over 85,000 LF of 14-inch to 18-inch HDPE raw and potable water, and 6,000 LF of 4-inch sewer force main. Other project elements included replacement of seven (7) raw water wells, five (5) Horizontal Direction Drills

felt impacts to the community.

In addition to the Conveyance Pipelines, Orion was responsible for the construction of the Advanced Water Treatment Plant (AWTP) for the raw well water conversion to potable

Information

• • •

Initial Contract: \$40 M

Final Contract: \$40 M

Owner: NAVFAC SW

Ben Miller, Construction

Manager NAVFAC SW

(760) 725-0785

Benjamin.L.Miller1@navy.mil

Prime Contractor:

Brian Platten

Project Manager CH2MHill

(480) 440-4916

Brian.Platten@ch2m.com

Dates Work Performed:

Dec 3, 2012 – Jan, 2016

DLBE/ELBE/DVBE/SB

• • •

Goal: 0% (No Goal for Sub)

Achieved: 11%

Key Elements

• • •

Water & Wastewater PLs

**Open Trench & Trenchless
Force main**

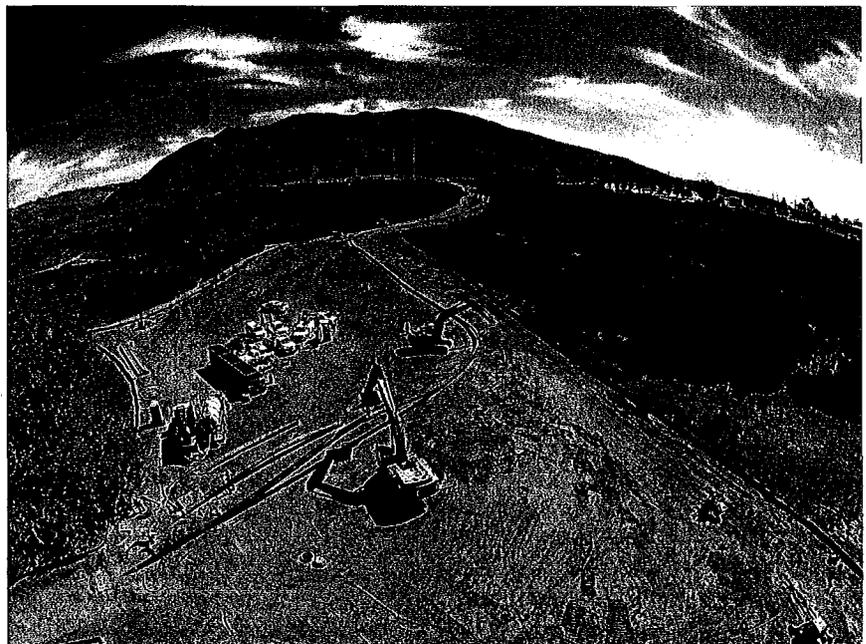
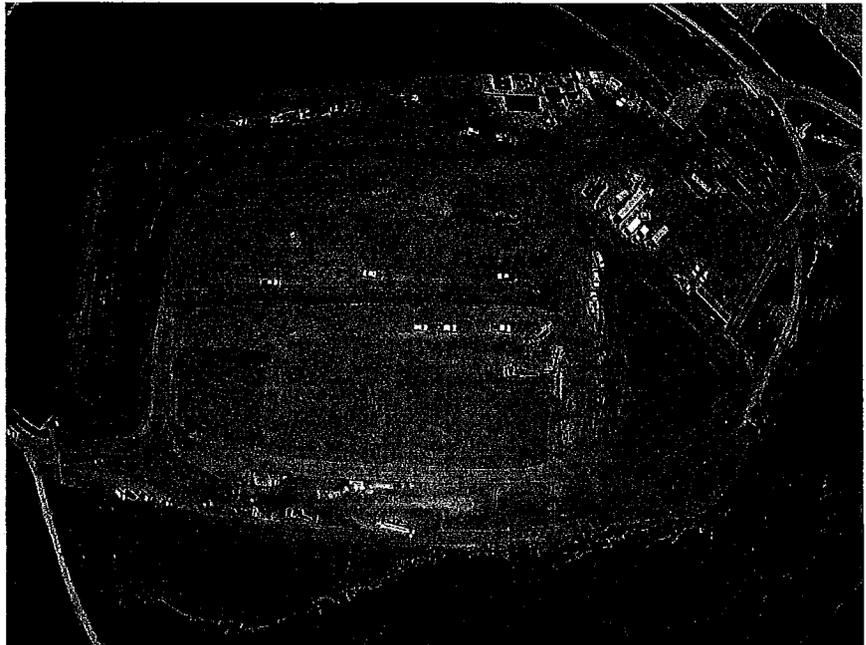
Abandonment & Removal

**Deep Excavation & Shoring
Traffic Control**

Roadway Restoration

drinking water designed by CH2M Hill. The water treatment plant involved: grading of a 10 ac site with select fill import, operations building, pump buildings, chemical dosing facility, process/yard piping, access roads, storm water retention basin, ATRP high-security fencing, retaining walls, and foundations for two (2) 1 MG bolted steel tanks.

Orion's design teaming partner for the conveyance pipelines was GHD. GHD and Orion were able to value-engineer the project in order to minimize the impacts to endangered species, while simultaneously saving the government millions of dollars in conservation measures and impacts. Orion and GHD created complete utility mappings throughout the alignments for the Navy's future use and also to augment the limited availability of accurate as-builts from past projects.

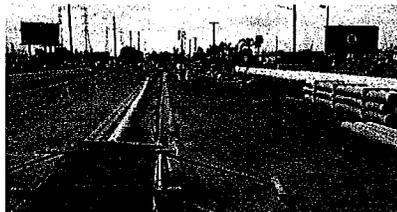
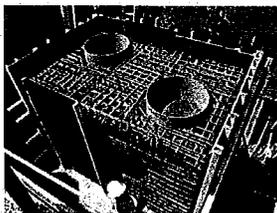


Harbor Drive 48" Trunk Sewer Manhole Emergency D/B Replacement

Project Description

On March 16, 2012, two 1942-era City of San Diego Harbor Drive Trunk Sewer vaults collapsed. The vaults span a dual 42-inch siphon carrying approximately 10 million

Evaluating the existing conditions with City staff, the team concluded that reconstructing the failed structures in place was not the best long term solution



"Orion's strengths are safety, coordination with adjacent projects, good team players, professionalism, good customer service with major stake holders and competent work force and innovators of design." Sarah Chavez

gallons per day of sewage under Chollas Creek Channel. Initially, Orion was engaged to perform an emergency reconstruction of the structures to prevent a sewage spill into the Channel.

and a complete design re-evaluation of the facility and pipeline was needed. Orion quickly brought Harris and Associates and Simon Wong Engineering on board as our design partners. The

Information

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Initial Contract: \$500 K
Final Contract: \$3 M
Owner: City of San Diego
Sarah Chavez
Associate Civil Engineer
Construction Manager
(619) 533-6902
schavez@sandiego.gov

Dates Work Performed:
Mar 16, 2012 – Sep 30, 2012

DVBE / SLBE / ELBE

• • •

Goal: 0% - Emerg Project
Achieved: 11%

Key Elements

• • •

Lining & By-pass Install
Video Inspection
Deep Excavation & Shoring
Dewatering
Manholes
Temp Traffic Control
Roadway Restoration
Hydraulic & Struct Design
Permits

conclusions were that the existing vault was to be demolished and a new H2O rated vault was designed and built within the bridge abutment tie backs.

During the investigation it was found that the 42-inch siphon was almost completely blocked with debris. After cleaning and televising the clay pipe it was found to be defective with cracks indicating a near term failure. The Design Build Team evaluated alternative design options with City staff for replacing or repair of the siphon. The conclusion required a full structural design of the vault, bridge tie backs and shoring as well as relining of the 42-inch clay pipe. Pipelines were **relined** using Insituform Technologies and the existing siphon was cleaned. The project reached substantial completion in just three months and final as-builts were delivered in September 2012.

The project received the 2012 ASCE Silver Award for Excellence, the 2013 ASCE Region 9 Small Project of the Year, and the 2013 APWA Outstanding Project Award.

In addition to the repairs, the project resulted in protection of downstream pumping

facilities, elimination of 1930s-era overflow spillway to the creek, elimination of stormwater infiltration and significant reduction in odor, corrosivity and chemical usage downstream due to new "air-jumper."

The full engagement and cooperative efforts of Orion and design team, City staff, NASSCO staff, and Navy staff minimized obstacles, and the City was able to move forward in completing required improvements within a minimal time window.

The project team coordinated construction to allow access to NASSCO personnel and visitors for the ship launch of the T-AKE 14 Cesar Chavez on May 5, 2012. The launch consisted of two-day bus tours of NASSCO facilities and required access through traffic control. Orion employees coordinated with the City of San Diego Public Utilities Department for a successful ship launch.

Additional project challenges included: high groundwater; incompetent soils; direct inflow from Chollas Creek during high tide; protection of conflicting bridge tieback anchors; a conflicting seismic

anchor wall and approach slab on the bridge; working with existing wood pile vault supports; and no air transmission at the siphon which created a corrosive atmosphere.

The solution included a pumped hi-line sewer bypass of approximately 15 million gallons per day, complete structural vault replacements, siphon inspection and relining with CIPP, and a new air jumper system to decrease odor and corrosion.

The bypass was a major cost and inconvenience. To expedite design approvals, at least three options for each solution were considered and presented along with a clear recommendation for City approval. Meetings were held in the field with key decision makers and the contractor to directly review challenges, reach consensus, document approvals and address constructability issues. As often as possible, solutions incorporated "off-the-shelf" materials that could be quickly procured and constructed. By reaching agreement and moving forward, the team was able to get it right the first time and make daily progress.

City of San Diego D/B Group Job 790

Project Description

Description: Design Build Water Group 790 was part of the City's ongoing Cast Iron water main replacement program. The project

worked with the City to complete the design phase and start construction on schedule. Other highlights included in house traffic

"The Contractor's Project Manager (Jason Danks) and Superintendent (Don Gringrich) – Foremen, (Scott Vargas & Victor Ammons) have worked well with the Resident Engineer in resolving any construction issues. The Contractor has also modified its sequence of work activities at different locations to accommodate the Water Operations schedule for cuts & plugs and reconnections," Chris Gascon

designed and replaced 23,321 LF of **water main** ranging from 6" to 12", **water service connections**, fire hydrants, appurtenances, asphalt paving, slurry seal, and **pedestrian ramps** in prescribed locations across two different San Diego Communities; La Jolla and Paradise Hills/Skyline. Orion partnered with Harris and Associates as the primary design firm. The Orion Team

control plan preparation, field crews specifically trained in Asbestos hazard identification and safe handling and removal of AC pipe, preparation of a **community outreach plan** by our subconsultant Humanability, regular attendance at **community planning meetings** throughout design and construction phases, all of

Information

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Initial Contract: **\$5.4 M**
Final Contract: **\$6.3 M**
Owner: **City of San Diego**
Chris Gascon
Project Manager
(619) 533-7418
cgascon@sandiego.gov

Dates Work Performed:
Dec 2009 – June 2012

DVBE / SLBE / ELBE

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Goal: **19%**
Achieved: **24%**

Key Elements

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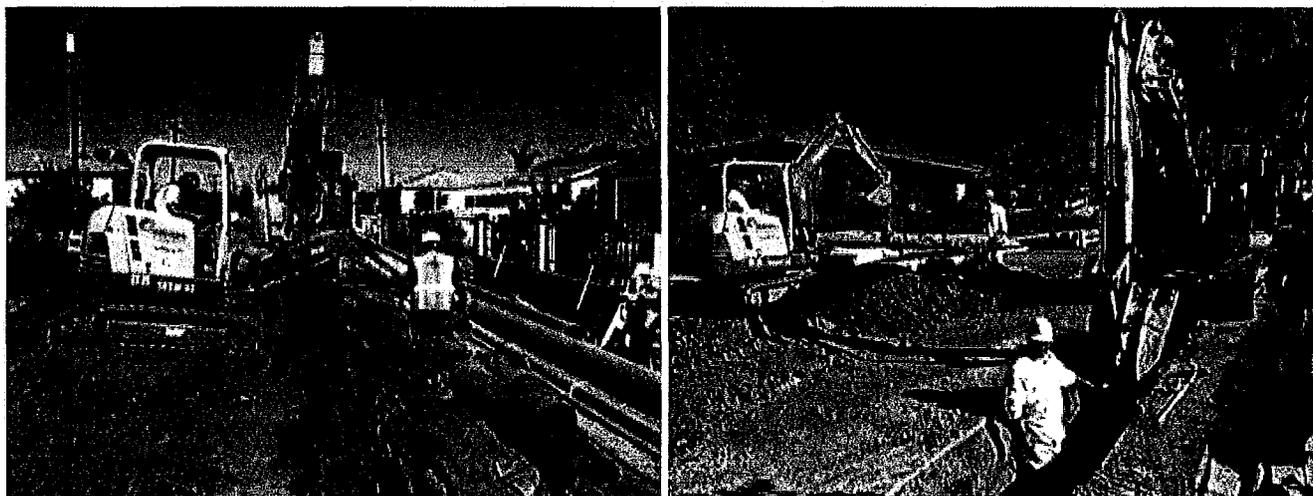
Water Main
Highlining
Water Service Connections
ACP Demolition
Public Outreach
Road Resurfacing
Emergency Response Plan
Potholing
Curb Ramps
Parallel Pipeline

which helped to minimize construction impacts to the neighborhood, businesses, and residents.

On this particular project both City forces and Orion collaborated by sharing the installation of the water **highlining** to the existing water services and making final connections to existing mains. The key to designing, approving and performing smooth bypasses with

uninterrupted service is close coordination and integration with the City's Water Operations Department, which on this project has meant a pre work meeting with Water Operations supervisor, Bernard Powell and his staff to ensure the proposed design-build highline plan and schedule is meeting the City's expectation of zero service interruptions. The project designed alignment was sequenced in a

"Plan for Operation of Facility" that allowed for substantial completion of the project without interference to the existing operation of the City's facility. Orion created a chain of communications between the City, subcontractors, and utility agencies for after normal work hours communications in the event of an emergency which includes a project specific **Emergency Response Plan**.



Pipeline Installation and Removal of Asbestos Pipe

6.3.1 Processes and Procedures

With minor variations to meet specific project needs, the following is the typical design and construction process that the Orion Design-Build team has successfully used for all design build projects:

- **Kickoff Meeting** – The Kickoff Meeting is scheduled by the City. In addition to City agenda items, Orion uses the meeting to more fully understand City team expectations, review the project schedule, set communication protocol, discuss questions and identify action items.
- **Data Gathering** - Following the **Kickoff Meeting** and Notice to Proceed, Orion's Design Team is responsible for identifying information that was not included in the RFP and sends out requests for additional information and as-built drawings to the City of San Diego and appropriate utility agencies such as SDG&E, ATT, CATV, NAVFAC SW, etc.
- **Design Survey** – In conjunction with the **Data Gathering**, Orion's design team will coordinate with the team's subconsultant surveyor to develop the design survey for the project or validate the design survey provided by the City. In addition the surveyor will pick up, and incorporate into the survey, additional surface and subsurface information requested by the Design Team
- **Base Mapping** – Using the **Design Survey** and information obtained during the **Data Gathering**, the Design Team will develop the project Base Mapping which includes all existing facilities pertinent to the project design and construction.
- **Field Investigation and Potholing** – The Construction Team will use the **Base Mapping** to evaluate the construction corridor, identify utilities to pothole and develop a potholing plan, identify and address construction challenges, and provide feedback to the Design Team.
- **Design Concept** – Based on the **Field Investigations**, Orion's Construction Team will coordinate with the Design Team to develop a conceptual design that will minimize public, traffic and environmental impact during construction.
- **Over the Shoulder Review** – If the project complexity or schedule merits, Orion will set up an over the shoulder review meeting with City Staff to review the **Concept Design** and confirm direction and approach, obtain City comments and feedback, and address challenges and concerns so that adjustments can be made and incorporated into the next design submittal. The Over the Shoulder Review can occur before any or all design submittals.
- **Community Relations** – The Community Relations Plan will be developed during the design phase. It will identify stakeholders, include a schedule for holding community meetings, and milestones preparing/distributing door hangers.
- **Basis of Design** – Along with the **Design Concept** and direction gathered at the **Over the Shoulder Review** meeting, the Design Team will develop a Basis of Design Report (BODR). The BODR will include the current project description, design calculations; requested deviations from City Standards, ADA curb ramp compliance, permit requirements, project schedule, and **Community Relations Plan**. The BODR will be updated and submitted with each design submittal as appropriate.
- **Geotechnical Investigation** – using the **Design Concept** the Design Team will coordinate with the Geotechnical Engineer to perform the Geotechnical Investigation and prepare the Geotechnical Report with recommendations.
- **Design Submittal** – Utilizing the **Geotechnical Report** recommendations, **Design Concept** and **BODR**, the Design Team will prepare the design submittal. Each design submittal will include all of the information required for the level of submittal (30%, 60%, 100%) as

required in the project agreement. Orion will submit all approved permits with the final design package.

- **Internal QA/QC Team** – Prior to all **Design Submittals**, Orion’s Design Build QA/QC Manager will oversee the review of the draft design submittal to be performed by qualified Design and Construction Team members not directly involved in the design. The review comments will be provided to the Project Manager and Design Manager. Once the Design Submittal has been reviewed by the City, the QA/QC manager, will also be responsible for confirming that the City comments have been incorporated into the next Design Submittal.
- **Preconstruction** – Once the appropriate **Design Submittal** level is approved for construction (60% or 100%) by the City, Orion will submit the project Safety Plan, SWPPP, WPCP or MWPCP, traffic control plan (when traffic is less than 10,000 ADT and traffic control plans are not required in the design documents), and request a Preconstruction meeting.
- **Construction** – Following the **Preconstruction** meeting Orion will coordinate with our Community Relations sub consultant to prepare and distribute door hangers and meet with appropriate residents and businesses, re-call for USA mark outs for the entire project, coordinate construction surveying with City (or Orion’s survey sub consultant if in Orion’s scope), obtain appropriate permits (traffic, noise), initiate additional potholing and utility locating as appropriate, prepare and submit high lining and cut & plug plans, prepare and submit appropriate construction submittals, certifications and factory testing, mobilize and start construction. Throughout construction, Orion will hold morning safety briefings and weekly construction meetings and coordinate with adjacent projects.
- **Post Construction / Startup** – Following Construction, Orion will address all of the City’s punch list items, implement appropriate startup measures and training, and prepare as-built drawings.

6.3.2 Agency Coordination

Prior to the start of construction, our D/B project manager Jason Danks and his Construction Project Manager will personally coordinate early start activities with appropriate government agencies and entities such as Transit, Fire, Police, Underground Service Alert, Postal Delivery, and Waste Disposal. They will share the project schedule and three week look ahead to identify potential impacts and determine any project specific requirements not previously identified. During the preparatory phase, the work zones are delineated. Underground Service Alert is used to coordinate with the other utility owners while Orion’s local community knowledge is used to identify neighborhood conflicts. This preparatory phase allows the City and Orion adequate time to respond to any site nuances. Once all affected parties have been notified and concerns resolved, the initial phase work begins. During this initial phase Orion will be working closely with the appropriate City Department to ensure the community’s needs are met in an efficient manner. Follow-ups to the identified stakeholders will be used throughout the construction to ensure all parties are satisfied.

6.3.3 Design Coordination

Orion implements a number of processes and procedures during the design phase to ensure that all work is properly coordinated throughout the design phase including development of design drawings, specifications, and design disciplines. The implementation of these processes and procedures begins as soon as an RFP is issued. Upon reviewing the RFP, Orion’s D/B team collaborates to determine the project roles and responsibilities of each team member based on the

type, nature, and complexity of the work. This collaboration allows the Orion team to adequately and accurately develop a detailed planning and execution strategy for the entire project during the proposal phase. This planning and execution strategy includes developing project specific approach for:

- Design and construction phasing
- Determining appropriate level of collaboration with the construction team during design
- Constructability reviews
- Community outreach
- Design discipline coordination, QA/QC and document control
- Schedule management
- Agency coordination and permitting

6.3.4 System for Tracking Questions and Responses

Orion has an established a web based software system used on all of our DB projects for tracking Requests for Information (RFI's) questions and responses, design and construction submittals, design comments & responses, and action items. This system can easily be adjusted to fit the size and complexity of each project. Elements of this system include:

- Weekly Design Meeting minutes template with running action items
- RFI Tracking logs updated and transmitted to the team weekly
- A standardized design comment and response form
- Construction Submittal tracking register

Questions and Answers through the Construction process will be managed by Orion's Design Build QA/QC Manager, Heidi Andrews, and will be documented and tracked as RFI's as a continuation to the Design development process in order to have a complete record through the life of the project. The RFI tracking and response log will be reviewed with the City at the weekly construction meetings. All design changes will be incorporated into the as-built redline construction set.

Any questions resulting in design changes or a change in specifications will be drafted by the Field Team and reviewed by the Designer of Record for submittal to the City. Once RFI's have been submitted to the City they will be tracked on the project log. All responses will also be tracked on the project's redline markup as-built set. This redline set, along with final as-built drawings will be submitted to the City at the completion of construction.

Orion will keep a detailed account of all field changes in a redline markup set of drawings and specifications.

Section 7: Proposed Method to Accomplish the Work

Orion Construction has assigned Jason Danks as the Design Build Project Manager and single point of contact. Jason will be responsible for coordinating both the construction and design phases, maintaining communication with the City and all other pertinent parties, developing the project schedule and maintaining it with the individual Design and Construction Project Managers assigned to task orders, and to ensure that each task order project is completed on time following City Guidelines.

7.1 Coordinating Work with Subcontractors and Manufacturers

Subcontractor and Manufacturer engagement in each project task order of the MACC will begin during the proposal preparation phase and continues through to project closeout. During the proposal and design phases, the subcontractors will be contacted to confirm their capabilities, general availability of equipment, and crews. Manufacturers will also be contacted to provide price and identify potential long lead items that might impact the project schedule.

Subcontractor Coordination

In compliance with the City ECOP program, our partnering with local small and emerging local subcontractors during the proposal phase pairs the best suited subcontractors with work that they can perform to or above City Standards and within the project timelines.

Prior to construction starting, Orion will issue subcontracts, verify that insurance and bonds meet specification, and provide work schedules to the different subcontractors that provide proper notice as to when each of the individual trades will be scheduled to be on site. Before mobilization and during construction we will require the subcontractors to participate in our weekly production meetings.

Manufacturer Coordination & Procurement

Procurement of materials is a key element to maintaining project schedule and quality standards. At the outset of the project, a submittal schedule and log will be developed to provide assurance of timely delivery of the specified materials and equipment. Orion will use a combination of materials purchase contracts and purchase orders, depending on the complexity of the purchase. During the design stage, the Construction and Design "Team Authorities" will confer to research materials manufacture and delivery schedule and match this against City-established approved materials list and designer specified standards. This will permit early ordering of items and will assist to include the best available products to be used on the project.

The procurement for this project and other City design-build projects completed by Orion begins early in the planning/bidding phase, and is designed to maximize opportunities for local small and minority owned businesses. Advertisements for materials are placed in local business and outreach publications to ensure that local and minority companies are given an opportunity to participate in our projects.

7.2 Technical and Management Approach to Design, Construction & Start-up

As Design Build Project Manager, Jason will be the single point of contact from project award through to final start-up and project hand over. Jason will direct the project team to ensure the City's expectations and contract requirements are met. Jason will call upon the knowledge and experience of the Orion team to provide the most effective approach to completing each project.

7.2.1 Technical Design Approach

Matt Dorman will serve as Orion's Design Manager for the MACC and report directly to Jason. Matt's role is to support Jason in managing the design process, communicating with the design team, coordinating with the City, collaborating with Orion's Design and Construction Project Managers and maintaining the project schedule throughout the design phase. In addition, Matt will coordinate with Orion's Construction Project Managers during construction to address any design RFIs and design changes during construction.

We have continued our practice of identifying two (2) principal design partners, Harris and Associates and GHD Inc., at the SOQ phase. While only one of design partner will be assigned to each project, having multiple design partners on the team will ensure that if one is not eligible to participate on a particular task order, it will not be necessary to request approval of a substitute designer. In addition, our principal designers, Harris and GHD, Orion has teamed up with Parsons Brinkerhoff to provide any level of supplemental engineering support to any project. Selection of the designer for individual task orders will be based on matching the MACC project requirements to the experience of the designer as well as matching the designer's availability to the project schedule.

Harris and GHD have extensive experience in delivering Design-Build and Design-Bid-Build construction documents for water, wastewater, stormwater pipeline projects, having produced many high profile project plans and specifications for the City of San Diego. Both firms are knowledgeable in the City of San Diego Standards, Manuals, and Procedures, the "Greenbook", the "Whitebook" City supplement, the City of San Diego Standard Drawings, Drainage Design Manual, Sewer Design Guide, Microstation V8 Standards, Street Design Manual, and the CALTRANS Manual of Traffic Control Devices.

Our technical approach to each project will result in a compressed schedule and complete project stakeholder buy-in. During the design process the Orion team will coordinate closely with City project management and operations staff to ensure a finished project that meets all project requirements. To do this we will conduct a post award kick off (PAK meeting) design workshop with City project management staff and operations at the earliest convenient date after award but prior to beginning the design to discuss options and requirements for sensitive elements such as shut downs, bypass pumping, value engineering, and construction phasing. A team directory will be established at the PAK meeting to include all key City and Orion team members.

At the PAK meeting, the Design Manager will obtain a consensus from the stakeholders on the best day and time to hold weekly design team meetings. These meetings will be held in person or via Webex type conference call with key members of the design and construction teams to discuss and address design updates, constructability issues, action items RFIs, and schedule. City

staff will be invited and encouraged to participate in these weekly meetings. Written meeting minutes will be distributed to all parties.

The job schedule will be set up at the beginning of the project with input from both the design and construction team. It will show details for the design and the construction phases, project milestones and identify long lead material items. The schedule will be developed using the latest version of Primavera P3 and will be updated on a monthly basis.

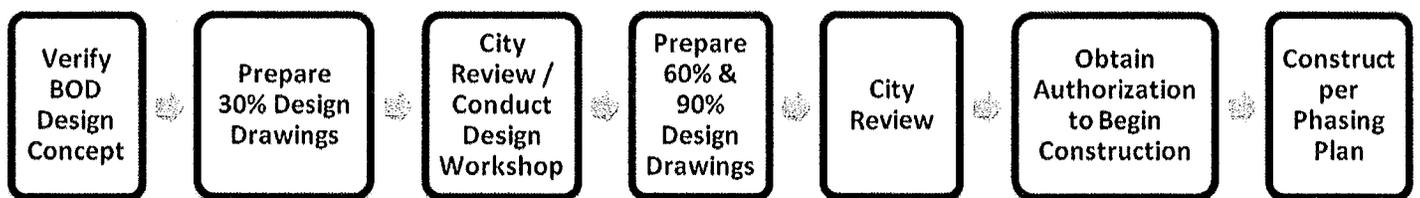
The proactive involvement of all parties in the both design and construction phases will produce continuity in the project resulting in improved value engineering, a greater benefit/cost ratio, and identify long lead material delivery and permit requirements. Our objective is to design and deliver projects that meet all the design and construction requirements while being cost effective.

Project Design

The design process will begin with a comprehensive document review and field investigation of the existing conditions by both Orion and our design partner. Matt Dorman will coordinate the preparation of the preliminary design with constructability review by Orion prior to submission to the City. Orion constructability and City review comments will be incorporated at each stage as the design is developed through the 30%, 60%, 100% and final milestones. Under the current MACC, the City has been exercising their option to start construction after City approval of the 60% design submittal. To ensure that each design submittal will be approved by the City in one review, the design team will rigorously follow the design submittal checklist included in the project RFP as well as the City's internal design submittal review checklist.

Project Design Submittals

For the project, the selected designer (Harris or GHD) will perform all designs to conform to the City's Sewer and Water guide and approved material list. CADD files will be submitted in MicroStation V8 and shall comply with the City's Citywide CADD and Drafting Standards. All changes to the City's boiler plate specification will be performed in red line-strike out format in



Microsoft Word. This will allow the City staff to easily compare our project specific updates to the original boiler plate specifications provided by the City. As-built drawings will be prepared in MicroStation V8 format based on verified redline drawings from our field staff.

7.2.2 Construction Approach

Orion will proceed with the construction phase once the design is completed and approved by the City. Our first priority will be to procure the material and equipment, and get submittal and shop drawing information submitted to the designers for final owner approval at the earliest possible date.

Each project will be logistically supported from our fully staffed construction office and yards in North County and Metropolitan San Diego. For larger MACC projects, a field office trailer will be maintained onsite to keep project documentation and as-builts.

A full time Construction Project Manager responsible for the overall construction will be onsite frequently and will be responsible for all construction activities. Individual project locations will be staffed by an experienced full time superintendent who will have previously completed numerous City of San Diego public utilities projects.

All field Supervisors from Project Manager to Foreman have received training and been certified in advanced storm water pollution and prevention, trench safety, fall prevention, confined space, and CPR/First Aid.

Pipeline connections and shutdowns will be coordinated with City Staff. All proposed connections and shutdowns will be identified on the baseline schedule the period and duration of each proposed shutdown and the items of work which are to be accomplished will be indicated. Work will be coordinated to minimize the required number of shutdowns, a detailed plan of each shutdown or tie-in will be submitted for approval, verifying location, elevations and materials of buried pipelines.

Hi-Line Experience and Approach

The Design-Build Team has extensive experience working on City of San Diego Water Group Jobs developing highline and cut & plug sheets and procedures for coordinating work by city forces with our work crews. We maintain an up-to-date inventory of highline material at our Vista facility.

Important items we consider when high lining City water mains:

- Clarify limits and responsibility for hi-lining whether by city forces or by contractor.
- Carefully review record drawings, field conditions, and water model results for dead end mains, water supply issues, and phasing options so that water service is maintained at all times and project is constructible and maintainable.
- Recommend and clarify where construction phasing and cut-in work is required to maintain water service.
- Coordinate with city operations division so they are comfortable with work sequence, space requirements, safety, and traffic control. We are familiar with City Operations Supervisors Bernard Powell and Armando Cruz operational concerns impacting worker safety, water quality and schedule.
- Allow 10-feet clear at connections for City forces to make grade adjustments during cut and plug or cut-in work.
- Assure that live fire hydrants are available within 1000 feet at all times for fire protection.
- Assure that work sequence allows contractor to work on de-energized systems
- Maintain or establish health department utility separation standards.
- Consider upsizing main across major intersections to eliminate paving and traffic disturbance for future upsized projects.

Drug Free Workplace

Orion Construction Corporation is versed with the requirements of San Diego City Council Policy No 100-17 regarding Drug-Free Workplace and we have in place a drug-free workplace program at jobsites which complies with said policy. All consultants and subcontractors agree to abide by this program as part of their subcontract agreement.

Hazardous Materials

Orion is certified by the California State License Board with a Haz-Mat Certification and will manage all wastes gathered during the course of the project in accordance with all applicable regulations. Some of the wastes generated during the work may be hazardous or contain hazardous components. These "hazardous wastes" as defined by all federal, state and local regulations will be properly managed including, sampling, testing, packaging labeling and disposal.

SWPPP

We will designate a qualified contact person who is trained and competent in the use of best management practice who will be responsible for the implementation, and maintenance of BMP's and SWPPP. All subcontractors and employees will be educated about the SWPPP measures required during construction.

Safety Plan

Orion's construction method is to minimize the impact to the surrounding neighborhoods and businesses while completing our work in safe, clean and efficient manner. Public safety is the first concern when working in the public right-of-way. As such, aggressive public outreach and a project specific safety plan will be developed. The safety plan will identify safe passage for the public during construction activities and place special attention to the safety of pedestrians, cyclists, and children.

7.2.3 Start-Up

Orion and the designer will perform the start up. All parties pertinent to start up will be involved to provide proper and safe start up of the facility and the equipment commissioning in accordance with the City approved plan.

Orion Construction has been involved with the construction and start up of many City of San Diego's pipelines and pump stations. We understand the complexity of starting up and integrating new and refurbished systems into existing infrastructure including pump stations, including the need for a closely coordinated highline and cut and plug plan for water and recycled water pipelines. Orion Construction starts the process by writing up a clear and well-defined test plan, in which we involve the responsible parties to participate. Prior to testing we verify all submittals have been approved and that the necessary equipment and testing equipment is onsite or scheduled to be onsite. We also put together a testing schedule identifying the testing activities, and when each subcontractor and vendor is onsite to perform their acceptance of their equipment and their testing.

7.3 Communication Plan to Maintain Schedule

The first step to efficient and effective coordination is to focus the line of communication on as few people possible and hold these people accountable for the vertical communication throughout the team. This system allows each team member to know: exactly to whom they report, what level of decision making authority they possess, and what information is to be included in their reports. The second key element of this system is redundancy at each team level so critical communication or coordination items are not delayed due to the unavailability of the primary contact at a given moment.

The Orion management team for this project has been assembled to function in this manner. All communication between the City and the Orion team will be through Jason Danks who will serve as the primary contact. Oversight or overall project communication will be by Orion's Project Director, Rob Wilson and oversight of QA/QC communication will be by Orion's Design Build QA/QC Manager, Heidi Andrews. Once a project is awarded, Orion will hold a Design-Build partnering/kick-off meeting. The goal of this meeting is to establish and clearly define project specific expectations, communication protocol, and ensure that each team member from the City and Orion is personally acquainted with each other and that all expectations are clearly understood. During this meeting the goals of all team members will be discussed and the critical aspects of the project will be outlined. Minutes of this meeting will be prepared and distributed to all attendees for review and comment. Follow-up sessions may be scheduled as well, on an as-needed basis. The Construction Project Manager will be responsible for all daily construction activities and coordination on the project. He/She will be utilizing a three week look ahead to plan each activity and coordinate with residents, subcontractors and craftsman to sequence the work to minimized impacts to residents.

Jason will use the following tools to communicate project status and issues:

1. Weekly in person or Webex type meetings throughout the design phase.
2. Frequent communication via e-mail, update meetings, and telephone
3. Weekly budget and schedule updates with key Design-Build Team construction and design managers
4. Written documentation of project decisions and issues
5. A three week look-ahead schedule updated weekly for each MACC project
6. Critical changes, such as a change in construction pipeline heading or location, will be communicated immediately by telephone with follow-up written direction

Jason will also be the single point of contact for the Design-Build Team. All communications will either be routed through Jason or he will be "carbon copied" on all major communication between team members. This will allow Jason the ability to monitor the progress of each task within the project and keep the project on schedule and coordinate multiple individual projects within the as-needed contract.

Schedule Management Approach

Maintaining the design-build project schedule is the responsibility of Jason supported by both in-house and subcontract scheduling professionals. At weekly design and construction meetings, Jason will coordinate with design and construction project managers to determine the level of resources needed to avoid schedule slippage. We understand how critical it is to the City for

every MACC project to meet or beat the schedule provided. Our technical approach to the design and construction of this project, discussed above, will be key to the timely completion of this project.

A critical path schedule will be developed and monitored using Primavera software. The critical path will be closely tracked to ensure timely delivery of submittal.

7.4 QA/QC Approach

Design Phase

Heidi Andrews will serve as the Design Build QA/QC Manager and Construction Quality Control. Heidi will coordinate with Design QA/QC Manager, Javier Saunders when Harris is the project designer or Greg Watanabe when GHD is the project designer, to integrate the design review process into a project wide unified quality control plan.

As Orion's project QA/QC Manager, Heidi will report directly to Jason Danks and will be responsible for the oversight of the entire design and construction process and its conformity to the contract documents.

For Design Quality Control, the Design QA/QC Manager will be responsible for the oversight of the entire design process and its conformity to the contract documents. A project specific internal review process will be developed for the project. This review process will require that discipline experts, not involved in the design of the project, will be responsible for reviewing the design package at each design submittal stage. Through each stage of the design process the Design QA/QC Manager will coordinate with the discipline reviewers to ensure that each discipline and cross discipline has been reviewed and signed off and coordinate with the design discipline leaders to ensure that they included all of the design submittal items in the RFP. Design QA/QC Manager will be responsible for identifying any variances or changes as the design proceeds from design concept and bring these variances to the City's attention at the time of Submittal.

A project specific QA/QC checklist will be developed with City staff, to be used for both City and Orion Team reviewers. A sample of what this checklist typically looks like is shown in the Figure below. The checklist will provide the City and Orion Team reviewers with clear and complete responses to review comments keeping the design process and design schedule on track. The QA/QC Checklist will be completed and submitted to the City within two weeks of receiving City design submittal comments. Design Build QA/QC Manager and Design QA/QC Manager will set up a meeting or conference call to go over the responses to comments to confirm that the comments have been addressed satisfactorily to the City and to resolve any discrepancies between the reviewers and designers. All of the comments will be tracked and logged through each individual submittal phase and a compiled, to date, record will be provided to the City at each submittal phase.

The Design QA/QC Manager will also be responsible for ensuring that the team delivers the appropriate quantity of hard copy and electronic submittal packages ready for delivery to the City team in accordance with the project schedule. CADD drawings will be submitted to the

City in MicroStation V8 per the City's CADD standards. Microsoft Word will be used for all word processing documents and Microsoft Excel will be used for all tables and spreadsheets.

Once the design packages are ready for delivery to the City, Heidi, as Design Build QA/QC Manager, will independently review the packages to certify that the entire submittal package is in conformance with the contract documents.

**City of San Diego
AC Water Group Job 1005 1010**

COMMENT LETTER

- A. Incorporate
- B. Confirm
- C. Consider
- D. Note

RESPONSE NO.

- 1. To be incorp/adrsd in next sub
- 2. Noted
- 3. Concur
- 4. Orion preferred dsngn
- 5. Need additional clarification/direction from City
- 6. Req further investigation, next dsngn phase
- 7. Not currently in scope of work

PCT	Item No	Phase	Ltr	Ref. Doc.	Comments	By	No	Designer Response	By	Date

- Where:
- PCT = Submittal Percentage (i.e. 30%, 60%, etc)
 - Item No. = Chronological order of comments
 - Phase = Either AC Water Group 1005 or 1010
 - Ltr = Comment Letter assigned by reviewer (A through D)
 - Ref. Doc. = Drawing Number or Specification Section to which the Comment applies
 - Comment = Reviewer's Comment
 - By = Reviewer's name
 - No. = Response number assigned by Orion QC person (1 through 7)
 - Designer Response = Responder's reply to Comment
 - By = Responder's name
 - Date = Date of Response

Construction Phase

During the Construction Phase, Heidi will confirm that Construction submittals are being received, reviewed and approved, prior to moving forward. Heidi will submit and track construction RFIs and responses, manage permits, and confirm construction is in conformance with the contract documents. Heidi will also oversee the construction schedule. Heidi will collaborate with the Construction Project Manager to ensure that the construction team, including subcontractors, is geared up to meet the three week look ahead schedule, and product deliveries from manufacturers are on schedule.

7.5 Community Outreach and Public Relations Program

The Orion Team will provide appropriate Community Outreach for every MACC project in accordance with Whitebook Sections 7-16 and 7-17. Orion has a history of successful community outreach with SLBE public-relations firm Humanibility. This history includes all of our City Design Build As Needed and D/B MACC Projects, Emergency As-Needed Projects, and other City Design Bid Build (DBB) projects. Based on this successful relationship we have recruited Humanibility again as our primary Community Liaison partner for this MACC. Our Community Liaison partner will be assigned to each project and will be responsible for creating and implementing each project Community Outreach Plan.

The Community Relations Plan will be developed to help the project team identify and interact with City representatives, community planning groups, other City staff and decision makers, members of the media and other stakeholders. The plan will strive to:

1. Identify and include key stakeholders -- interested and affected residents, property owners, businesses, government agencies, impacted schools and community facilities, organizations, media outlets, commuters, and the community-at-large;
2. Provide accurate, easy-to-understand, and timely information on issues and activities throughout the process;
3. Encourage and solicit agency and public comments on all aspects of the project; and
4. Incorporate comments/feedback received into the planning, design and construction process.

Humanibility will perform the necessary outreach to schedule and ensure attendance of appropriate Stakeholders, Community Groups, and City Council District office representatives at Community Outreach meetings. They will lead the Community Outreach meetings and work with Orion, City staff and public attendees to resolve issues quickly and effectively by establishing an open dialog with all participants and providing opportunities for public comment. This open dialog will support resolution of concerns resulting from anticipated construction impacts.

The following are some of the key community impacts we will address on each project:

- Traffic control including resident and business access and rush hour management
- Managing pedestrian and bicycle access during construction
- Noise and dust control
- Coordinate with schools to educate children and parents on construction hazards
- Resident and public safety
- Coordination with adjacent projects
- Planning for previously scheduled gatherings near the project.

In addition, Humanibility will disseminate information and accept public comments via the City's Engineering and Capital Projects website and develop flyers and fact sheets for meetings and presentations and door hangers for distribution by Orion prior to construction.

Section 8: Knowledge and Understanding of the Local Environment (2 pgs, 5 pts)

Our teams' past experience in water, wastewater, stormwater pipeline infrastructure design and construction provides us with an understanding of what it takes for a successful project. Our Design-Build Team has extensive working knowledge and understanding of the City's Water and Design Guide, Standard Drawings, and Whitebook Specifications. The depth and breadth of engineering skills from our principle design partners combined with Orion Construction's high quality work will provide the City with a quality finished project. Jason Danks will be the single point of contact. The management team is within close proximity to the potential project sites, the City's downtown and Kearny Mesa offices. This makes it easy to schedule meetings with the City at either the City's office or the project sites. If an urgent unscheduled meeting is necessary, our local team is prepared to meet face to face with City staff to discuss any project issues.

This Design-Build Team is fully versed in the use and requirements of the City Water and Wastewater Departments' Guidelines and Standards, the approved material list, the Standard Specifications for Public Works Construction (Green Book), City of San Diego Update Supplement (White Book 2012 Edition), and the City of San Diego Standard Drawings.

THE ORION DESIGN-BUILD TEAM HAS A CLEAR UNDERSTANDING OF THE LOCAL ENVIRONMENT

- ◆ Ability to work with surrounding community to minimize impacts during construction
- ◆ In depth knowledge of City policies procedures, and regulations for design and construction
- ◆ Understanding and ability to deal with historical local community groups

The Design-Build Team has excellent understanding of the City processes and procedures and we have good working relationships with all engineering design and construction staff contacts within the City and are continuously working together as a team with our design partners on numerous other City projects.

American Disabilities Act

Orion Construction Corporation is versed with the requirements of San Diego City Council Policy No 100-04 regarding the Americans with Disabilities Act Requirements and we comply with the ADA by adhering to all of the provisions of the ADA which complies with said policy. All consultants and subcontractors agree to abide by this program as part of their subcontract agreement.

We have recent experience working closely with the City's Engineering group and City ADA Compliance Officers, Pirouz Etemad and Fletcher Callanta, on the pedestrian ramp replacement and upgrade component of our recent design build projects. By close collaboration and assessments of existing conditions we defined mutually acceptable ADA improvements and upgrade recommendations in areas with diverse existing conditions and challenging slope and space constraints, which complicated direct implementation of City ADA Standards.

Orion understands that the Pledge of Compliance as required by the City Municipal Code applies to all contracts and subcontracts greater than \$50,000 in value and that upon award of the

contract both Orion and its subcontractors will complete the pledge and attest under the penalty of perjury that we have complied with all requirements.

Project Waste Recycling

In accordance with the City's and the Orion team's task order commitment to sustainable design and maximizing the reduction and recycling of construction waste, the project will be in full conformance with the City's 2008 Construction and Demolition Ordinance.

Coordination

The proposed projects will require coordination with many different City divisions, local utilities, and other agencies. Jason, along with the Orion Construction Manager appointed for the specific as-needed project, will coordinate our work with these entities. Some of the important City coordination that we foresee on proposed projects is the provision for uninterrupted Water and/or Sewer Operations Services, access for Environmental Services for solid waste pick-up, Transportation Systems Engineering and Operations Dept. for any traffic signal changes, and Development Services for permits.

This team understands the local environment and City's sense of community. To address these community concerns this Design-Build Team will make the extra effort:

- We will provide daily street sweeping or job site sweeping to control dust, reduce community complaints and to minimize silt entering the storm drains
- We will assign a professional community liaison to attend community meetings, act as a point of contact for all community issues when applicable, and coordinate and integrate our efforts with the City's community outreach
- We will professionally protect historical and paleontological artifacts found in excavations on the projects by Brian Smith and Associates
- We will minimize impacts to the community and facility uses due to construction
- Special attention will be paid to work in the vicinity of schools to coordinate that work will be undertaken outside the operating school year
- We will comply with State, County, and City SWPPP requirements

The Design-Build Team understands the requirements for revegetation and erosion control. To meet this goal we will use City approved BMPs for erosion control and follow the City's Landscape Design Manual for revegetation of disturbed areas if needed.

Local Environment

Orion is a San Diego based Construction Company, and has participated in the San Diego market for the last 28 years. Being active in the local markets it has developed longstanding relationships with the City, its project managers and resident engineers. We are also well versed in the City's design and documentation having completed over 200 City projects.

Orion understands how important it is to the City to maintain an open line of communication not only between the Design-Builder and the City, but also with the other local agencies and the local community. Orion will have designated staff members to maintain open communication in a professional matter at all times and report issues and preemptive remedial action to the D/B team managers.

Our teams recent extensive retrofit experience developed from work undertaken at, several pump stations retrofitted and the more than 20 miles of sewer and water pipeline replacement (all undertaken in the last five years) has given us a comprehensive data base of geotechnical conditions encountered at potential project sites. This knowledge will be supplemented with specialist geotechnical design as needed to provide a final site specific geotechnical design.

Recent coordination with local agencies and private organizations on City projects includes the following entities:

- City of San Diego Traffic Department - Developed detailed traffic control plans for approximately 20 miles of city streets and intersections – Acquired in excess of 25 traffic control permits for redirection of traffic
- City of San Diego Development Services - Acquired permits for grading, structural, electrical and plumbing, which were all in compliance with all city codes
- City of San Diego Fire Department
- City of San Diego City Council representatives
- Other City Departments: Environmental Services, Facilities Division, Public Utilities, Stormwater Division, Street Division, and Transportation and Stormwater
- California Dept. of Transportation - Acquired permits to cross state right of way for City pipelines
- Army Corps of Engineers and State Department of Fish and Game – Ensure compliance with permit requirements for construction work in wetland and sensitive riparian habitats
- Regional Water Quality Control Board - Acquired permits for construction dewatering and storm water runoff discharges to natural water courses which were all in compliance with state codes and requirements for work in wetland and sensitive riparian habitats
- USA Dig Alert – on all projects in public right of way
- Pacific Bell, SDG&E, Cable Television, and Metropolitan Transit District – All Consulted during pipeline alignment selection
- Naval Facilities Engineering Command Southwest – Access and points of connection.
- Public and private schools
- Local neighborhood groups and organizations

Our team has a strong track record, demonstrated through knowledge of local regulations, policies and environmental documentation.

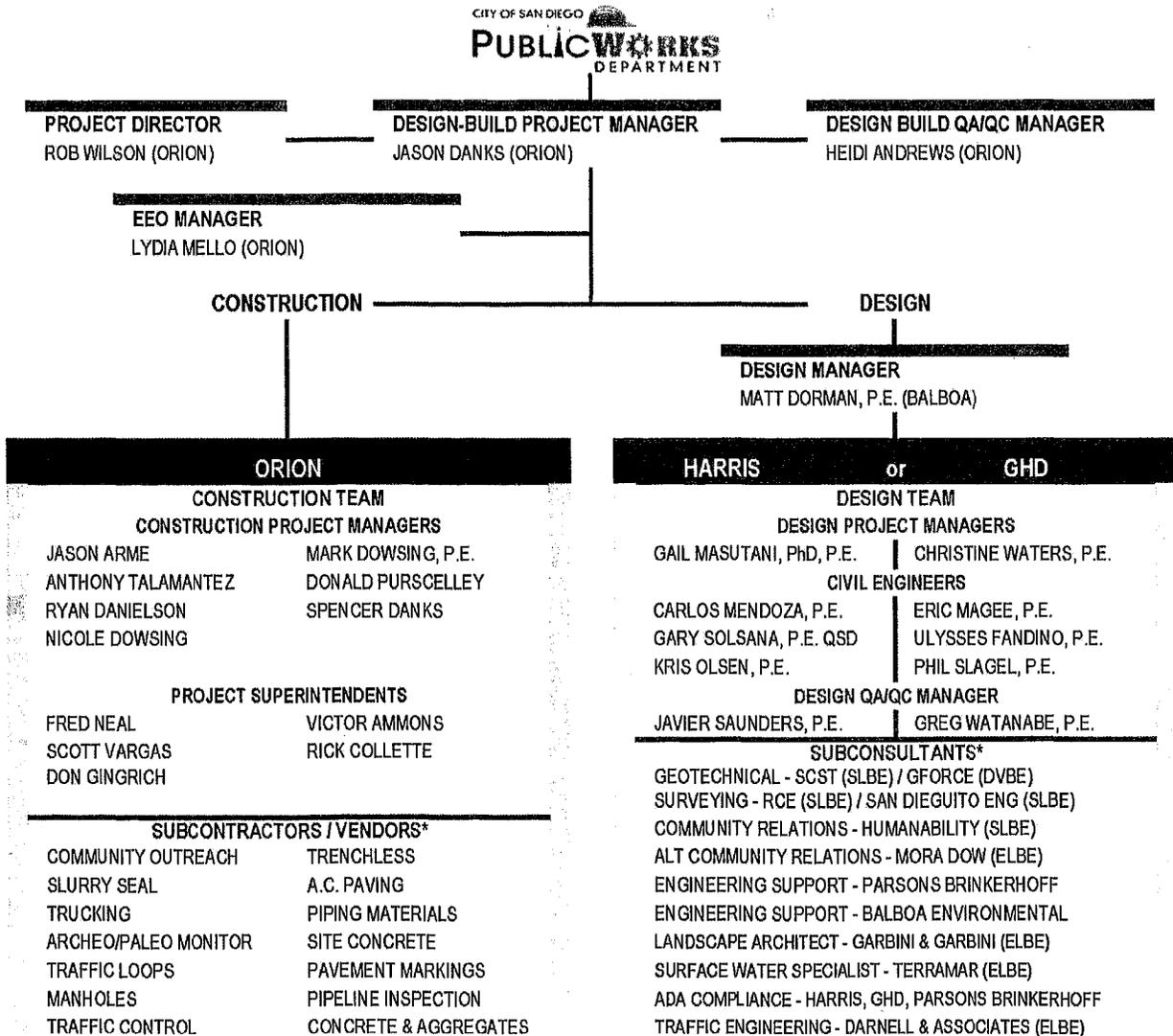
We are teamed up with local design consultants Harris & Associates and GHD both based out of San Diego, who have designed many projects in and around San Diego including projects for the City of San Diego and the majority of our Design Build Projects. Again, our team being composed of local companies with deep roots in the community ensures that they have the knowledge and experience working in the local "environment".

Orion has worked with the City of San Diego on numerous water, sewer and storm drain projects creating a strong local community involvement, accomplished by a full-time Orion employee as a community liaison officer, regular attendance at local community planning groups, and monthly newsletters distributed to the local community to maintain the optimum level of involvement for local residents.

Section 9: Project Organization and Key Personnel

9.1 Proposed Project Organization

Orion will serve as the Design-Builder and will be solely responsible for the project performance. Orion will be supported by experienced subcontractors and designers including Harris and GHD as our principle design sub consultants. The two design firms chosen have a long and ongoing successful work history with Orion on design build projects. These two firms will be utilized such that if one is conflicted out due to previous studies or ability to support Orion with varying staffing commitments through the life of the MACC program. The remaining varying personnel and trades are listed in the proposed organizational chart below. Responsibilities are further defined in Section 9.2.



*Outreach for SLBE/ELBE/DVBE firms will be conducted for each task order

Central to the organizational structure of our Project Team is the integration of our design and construction staff. We believe that one of the greatest benefits to the City with the Design-Build approach is the ability to gain cost efficiencies and accelerate the overall project schedule. Our approach of melding our design and construction staff into all phases of the project will assist the City in achieving this benefit. Illustratively, during the design phase, the construction staff will be assisting with constructability reviews, while the design staff will ensure that all guidelines and performance standards of the City and other regulatory agencies, as applicable, are met. During construction, design staff will work closely with our construction workforce to resolve field conflicts or other issues that may arise and ensure up to date as-built information is collated and incorporated into the record drawings. And throughout both phases the Quality Control Manager will report directly to the Design Build Project Manager on the progress and adherence to the RFP and specifications. By having the QC Manager report high up in the chain, it allows them the authority needed to complete independent and thorough reviews of the project for complete adherence to the specifications.

9.2 Design Builder Roles and Responsibilities

Orion's role as prime Design-Builder is to provide all management, supervision, labor, services, temporary facility, equipment, tools, suppliers, and any other item of every kind and description required for the complete design, construction, and start-up. The responsibilities of Orion as Design-Builder will be to keep the City informed of the progress and quality of the design and construction of the project as it proceeds.

Jason Danks will be responsible as Design Build Project Manager for both the design and construction phases of the project and as such has been vested with full authority by Orion to perform this task. He will be the sole point of contact with City for all project related activities. In this role, Jason will provide the continuity from early design workshops through construction to final commissioning and conveyance to the City's Operations Department. Jason will lead an experienced team of designers and constructors assisted continuously in the process by Project Director, Rob Wilson, who will provide final engineering and construction review prior to any submission to the City.

9.3 Utilization of Local Firms

The Design-Build Team is comprised of Orion Construction serving as the Prime Proposer and the constructor for this Design-Build Team with the local firms Harris & Associates or GHD providing design services. Local sub consultants are selected based on their knowledge and capabilities relative to the scope of any individual MACC project. Orion will give preferential treatment to sub consultants which are participants in the SLBE, ELBE, and DVBE programs.

During the construction phase, Orion will use local subcontractors and vendors to complete specific segments of the project; these trades are included in the organization chart. The firms will be selected for their local knowledge and ability to work within the City. Whenever possible, we will utilize firms certified by the City of San Diego as SLBE, ELBE and DVBEs. The Design-Build Team has a proven track record of utilizing subcontractors, subconsultants, and vendors to meet or exceed the City's minimum EOCP goals on every project, focusing on emerging minority and disadvantaged firms when available.

Per the RFP, Section 9.3 required the key resumes of personnel. We have included this information in Section 9.6.

9.4 Project Staffing Level

Based on the anticipated schedule presented at the City of San Diego's pre-proposal meeting and included in the RFQ, the Design-Build Team has the necessary resources and staff to properly and successfully execute the design-build projects.

Capacity to Perform

Under the direction of the Design-Build Team, the City of San Diego can expect only the highest level of service and care. Our ability to design and construct large, complex projects has been well documented over the years. Further, these projects can easily fit into our current commitments and workload. If selected for this design-build assignment, the City of San Diego can rest assured that the Design-Build Team has the financial stability, including bonding capacity, retained earnings, and lines of credit.

9.5 Team Composition

The Design-Build Team asserts our commitment to maintaining the identified Project Manager, Design Manager, Constructor's Project Manager, QA/QC Officer, Project Superintendent, and Design Engineers employed on the project for the duration of the project.

The project team can and has committed the proposed staff without conflict with ongoing work. Should a key member have to be replaced, the City will have the opportunity to review and approve the resume and experience record of the suggested replacement prior to their assignment to this project.

9.6 Experience and Strength of Key Personnel

The Design-Build Team has extensive and direct experience that is ideally applicable to water, wastewater, and storm drain designs, including work accomplished under design-build contracts. The following presentation validates our technical capabilities by briefly summarizing key personnel to be assigned to the project, including relevant design and construction experience of the key members of the Design-Build Team. As illustrated in the Team Chart, the organization and management of the Design-Build Team will ensure a clear chain of command and accountability of each team member. Personnel available for assignment to this project (see chart below) are on staff, immediately available, and committed to fulfilling their respective assignments for the full term of the project.

Construction Team

Rob Wilson – Project Director

Rob Wilson will serve as the Project Director. Rob has over 30 years of experience in the construction industry and will provide senior level management to the project. Rob is fully versed in Design Build and is an active member of the DBIA community. Rob will monitor the design and construction teams and ensure that Jason Danks has all available resources to complete this project successfully. As part of Orion's normal operations, all members of Orion's Construction, Engineering and Administrative Management Staff participate together in a region wide comprehensive weekly progress meeting that discusses and addresses project status, issues,

staffing and potential challenges on all active Orion Projects. At these meetings, Rob and the rest of Orion's management will be updated on the project progress by Jason. Together Rob and the rest of Orion's management team will collaborate to identify potential internal and external issues that could affect the project and resolve or develop strategies for their resolution.

Jason Danks - Design-Build Project Manager

Jason will serve as the day-to-day point of contact for the City of San Diego's Project Manager. Jason has over 15 years of construction experience managing projects in the in City of San Diego and is one of Orion's most capable project managers. He served as project manager on a number recent City of San Diego Group Jobs. Jason currently holds certifications in Safety with an OSHA 10 and 30 hr Construction Industry Safety Training, and 40 hr HAZWOPPER Safety training for the recognition and handling of hazardous materials. These certifications along with direct access to all of the company's labor and equipment resources make Jason the top choice for the project management that this project will require.

From City Notice to Proceed, through project completion, Jason will deliver a high quality design with safe and prompt construction while integrating City Staff comments, community feedback and coordination with other City projects. Jason will be complemented by a fully integrated design and construction team. Jason's construction team members have been specifically selected based on their past performance being easily adaptable and proactive to the detailed phasing required to maximize production while minimizing public impacts to the fullest extent. Jason's extensive experience working and coordinating with residents, the Navy, local businesses, City of San Diego, Federal, and private facilities allow the City and the Orion team to continue to build trusted relationships with the Community. These important and trusted relationships form a solid foundation to kickoff, execute, and complete the project on or ahead of schedule.

Mark Dowsing, P.E., LEED A.P.- Construction Project Manager

Mark has a B.S. in Civil Engineering and an M.S. in Civil Engineering from the University of California Los Angeles. Mark began was previously an Assistant Resident Engineer for the Los Angeles County Sanitation Districts but joined Orion Construction in 2007. Since joining Orion Mark has served as project manager for a number of projects including the APWA 2009 Project of the Year Shaw's Cove Lift Station Rehabilitation for the City of Laguna Beach and the 2013 DBIA Award Winning Design Build La Bonita Park Water Facilities for the City of La Habra. Mark is the Project Manager of the \$40M P-1044 Advanced Water Treatment Plant and Conveyance Pipelines project which includes over 90,000LF of pipeline, 11 well pump stations, 5 HDD's, and 1 Advanced Water Treatment Plant. Mark is also the project manager on the current Design Build P1046B at Camp Pendleton which is 60,000LF of conveyance pipeline, 3 reservoirs, and 2 pump stations. Mark's broad experience includes design build experience with: water and waste water pump stations, distribution pipelines, and site general engineering. Mark is a licensed Professional Engineer and is a state qualified storm water developer (QSD). Mark's safety certifications include OSHA 30 hour, Hazwoper 40 hour, and USACE EM385 1-1.

Heidi Andrews- Quality Assurance/Quality Control Manager

Heidi Andrews will serve as the Construction QA/QC Manager. Heidi has over 20 years of experience in construction dealing extensively with water and wastewater infrastructure. Heidi has a B.S. in Civil Engineering. She is a NAVFAC trained and certified quality control manager, and was the quality control manager for the DBIA Award Winning Orion Design-Build La Bonita Park Water Facilities Project. Heidi is fully versed in the DSD permitting requirements and will be responsible for the timely execution of permit requirements ensuring that the project remains on schedule while maintaining all permit obligations. Heidi will develop the project's Quality Control Plan (QC Plan), oversee its execution, and adhere to the requirements of the contract and Orion's internal QA/QC procedures. Orion's Design and Construction team members will provide additional oversight to ensure the plan is being appropriately implemented through periodic construction site audits and QC meetings. The integration of the design and construction teams is critical to ensure a successful design-build project. This integration is grounded into Orion's Design-Built project philosophy.

Ryan Danielson, Project Manager

Ryan has over 9 years of experience in the construction industry managing complex Design-Build projects for NAVFAC Southwest, as well as private owners in San Diego. Ryan started his career as an Assistant Project Manager for Harper Construction and joined the Orion Construction team as a project Manager in 2012. Ryan holds a Bachelors Degree of Science from San Diego State University, as well as certifications in NAVFAC Quality Control, USACE EM385 Safety, OSHA, and many others that enable him to be competent on all phases of Design-Build projects from concept, through construction to close-out. Ryan has recently managed two major design build pipeline projects on Camp Pendleton; P113 Brineline and P1043 NRTTP TAPS 12 Conveyance. P113 Brineline consisted of installing 50,000LF of 14" pipeline through the most heavily traveled thoroughfare on Camp Pendleton. P1043 was comprised of 29,000LF of 18" sewer forced main, which connected TAPS 12 Pump station to the new Tertiary Treatment Plant in North Camp Pendleton. Ryan has a strong record of safe, on time, and on budget projects.

Jason Arme, Construction Project Manager

Jason has a solid background in underground construction, and holds a Bachelors Degree in General Studies from the University of Idaho, as well as a Pilot Tube/Microtunneling Degree from the Colorado School of Mines. Jason began his career with BRH Garver West in 2007, and then joined Orion Construction in 2014 as a Project Manager. Jason has direct experience managing all facets of underground construction including the City of San Diego's Sewer Group Job 682 which consisted of 14,000LF of PVC sewer pipe installation. Jason also managed the Eastern Municipal Water District's Enchanted Heights Sewer Spec No. 1162S which comprised of 21,250LF of sewer pipeline and 495ea service laterals. Jason's safety certifications include USACE EM 385, OSHA 10, OSHA 30, OSHA Confined Space, and CPR.

Design Team*Matt Dorman, P.E. – Design Manager*

Matt has over 26 years of infrastructure studies, design and design/build experience in San Diego. Matt's experience with the City of San Diego started in 1989 when worked on developing the City's original dynamic water system hydraulic model for the City's Water Master Plan Project, progressing through his design and project management of the Miramar Water Treatment Plant's upgrade and Expansion Project. His experience continues today as Orion's Design Manager on all design-build projects. Matt will oversee the entire design process ensuring that the team understands the requirements of the contract documents, design guidelines, and permitting requirements.

He is responsible for integrating the design and construction teams throughout the project to focus on the common goal of developing a high performance and easily constructible design that can be implemented with the least amount of impacts to the public and environment while ensuring the design schedule meets the milestones needed for the construction phasing of the project. Matt will confirm that all design phase decisions and revisions resulting from City and community feedback are incorporated into the final construction documents, and will maintain flexibility of the design team to respond to any additional City and/or community challenges during the design and subsequent construction phases.

Gail Masutani, PhD, P.E. – Design Project Manager – Harris and Associates

Gail will be Harris and Associates' principal designer. Gail brings 22 years of water and wastewater infrastructure design experience to the team, including numerous recent City projects; La Jolla Country Club Reservoir and Pump Station, Otay Mesa Trunk Sewer, Stonebridge 1135, 1250 Pump Stations, and numerous pressure reducing stations. She will be responsible for preparation of the design plans and specifications. Gail's knowledge of this project, existing conditions, and City Design Guidelines has allowed her to develop a comprehensive basis-of-design and an itemized list of project elements that will be incorporated into the conceptual design. Gail has intimate knowledge of Design Build water and wastewater infrastructure is currently working with Orion on three (3) City of San Diego Design Build Pipeline projects.

Christine Waters, P.E., PMP – Design Project Manager - GHD

Christine has 28 years of experience managing large municipal and federal water infrastructure projects. Her experience includes the planning, design and construction services for pipelines and tunnels, pump stations, reservoirs and treatment plants for a variety of water, recycled water and wastewater projects. She has recently served as Designer of Record to Orion Construction for P-1044 Water Conveyance Facilities with Mark Dowsing where GHD design 90,000LF of raw and potable water pipelines. Christine is currently working with Mark at the Design Build P-1046B Reclaimed Water Conveyance Facilities at Camp Pendleton and with Heidi at the San Diego's Otay Water Treatment Plant Hypochlorite Generation System as the Principle Designer.

Subcontractors/Vendors

The Design-Build Team understands that the City is committed to equal opportunity in its solicitation of subcontractors and vendors. We also acknowledge that the City encourages design-builders to voluntarily share this commitment to equal opportunity by taking positive

steps toward expanding solicitation to include small-, minority-, women- and disabled veteran-owned business enterprises (SBE, MBE, WBE, and DVBE). We also are fully supportive of the City's Small Local Business Enterprise (SLBE) program, and will solicit participation from all of the City certified SLBE and ELBE firms. For projects of the type included in this program, we typically will subcontract the following trades: Site Concrete, Striping, A.C. Paving, Traffic Loops, Slurry Seal, Aggregate and Concrete Supply. We are committed to soliciting bids from at least three (3) firms for each of these trades utilizing SLBE or ELBE firms whenever possible. Orion has without exception met or exceeded the City's goals for SLBE/ELBE/DVBE participation on all projects. Firms that are previously or currently teamed with Orion on City projects are listed below:

Site Concrete

A.B. Hashmi (DBE/ELBE)
Integrity Engineering (DBE/SLBE)
Crest Equipment (SLBE)

Striping

Statewide Stripes (DBE/SLBE)
Payco Specialties (WBE/SLBE)
L.S.I. Road Marking (SLBE)

A.C. Paving

PAL General Engineering (ELBE)
Seal Right Paving (OBE)

Pipeline Installation

Transtar Pipeline (SLBE/DBE)
Western Pacific Pipeline (SLBE)

Traffic Loops

Sutherland Contracting (SLBE)

Aggregate/Concrete Supply

Newbury Enterprises (ELBE)
J. Cloud, Inc. (SLBE)
K-Company (ELBE)

Slurry Seal

G. Scott Asphalt (DVBE)

The following 51 contractors were given the opportunity to form part of the project team:

A.B. Hashmi Inc., Acculine Surveying, Affordable Drain Service, AIRX Utility Service, Allied, Geotechnical Engineering, Alta Land Surveying, Anthony's Grading and Paving, Arrow Pipeline Repair, Arthur G. Ortiz Concrete Inc., Balk Biological, Bowcon Company, Brian F Smith and Associates, Brownlow Enterprises, Coastal Pipeline Services, Darnell and Associates, Douglas Matheson, Easy Flow, G. Scott Asphalt, GHD Inc., Harris and Associates, Hudson Safe T Lite, Humanability Communications, J. Cloud Inc., K2 Engineering, Kappa Surveying and Engineering, Kirk Paving, Laguna Mountain Environmental, Luzaich Striping Inc., "PARC Civil, Inc", Payco Specialties, Perry Electric, Pro Link Engineering, Rancho Coastal Engineering, RAP Engineering, Red Tail Monitoring, Rentex Construction Inc., Rick Fowler Construction Inc., Right of Way Engineering Services, Sampo Engineering, San Dieguito Engineering, Seal Right Paving Co, "Single Eagle, Inc.", Southern California Soils and Testing, Southland Geotechnical Consultants, Southwest Traffic Signal and Service, STC Traffic Inc., Sutherland Contracting Inc, TLScanlan Construction, Transtar Pipeline Inc., Vic Salazar Enterprises, YBS Concrete Inc.

Jason Danks

2185 La Mirada Drive, Vista, CA 92081
(760) 596-9660

PROFESSIONAL EXPERIENCE

ORION COSTRUCTION PROJECT MANAGER

OCT 2003-PRESENT

Jason effectively manages all aspects of construction operations from vegetation clearing, grading, and general construction to final punch list and turn over. Provides direct management and oversight in the installation of site civil construction activities including; underground wet and dry utilities, landscape, hardscape, fencing, grading, above ground buildings, below ground structures, mechanical and buried pipe systems, installation and operation of water and sewer pumps, and all related process equipment. Coordinates work in the field assigning crews and equipment to appropriate Orion crews. He assists the project management teams in budget updates analyzing project progress and evaluating alternative methods of construction. Jason is backed by a strong record of safe, on time, and on budget projects for local governments, including the City of San Diego.

► Projects Included:

- NAVFAC Southwest – P-1045 New Portable Water Conveyance
 - 100,000LF of 24" HDPE Potable Water Conveyance, 25,000LF 16" Potable Water Conveyance Pipeline
 - 1-3 Million Prestressed Concrete Reservoir
 - 2-Potable Water Conveyance Pump Stations
 - 5- Horizontal Directional Drills up to 26" and 3,400LF in length
- City of San Diego – Design-Build Water Group 790
 - Removing and replacing 30,000LF of deteriorating cast iron and ACP waterlines
 - Service laterals, fire hydrants, new ADA handicap ramps with final slurry seal, and trench cap.
 - Developed existing service highline plan, purchased and implemented system hydrostatically testing and chlorinating to City health standards.
- Various Design Build City Group Jobs
 - Water Group Job 743, 921, 922, 926, and Colony Hills Watermain Replacement,
 - NAVFAC Southwest – Replace 16" Potable Water NAS North Island
 - Work includes removal and installation of a new 16" 4,200 LF water main on Quentin Roosevelt and McCain Blvd including removal of existing 12" and 16" AC pipe. The existing system service is maintained during installation until the new pipeline is tested and chlorinated with final tie-ins accomplished by line stops.
 - NAVFAC Southwest – Design-Build Repair Water main, Cummings Rd NAVAL Base San Diego
 - The D/B repair of 3,000 LF of 10" potable water main by a slip lining method with cured in place NSF approved liner. The existing system is high lined and service maintained during replacement and repairs. Scope included final pressure test, disinfection, and pre and post CCTV of the system as repairs proceeded.

QUALIFICATIONS

- AGC Construction Management Certification
- Hazwoper 40 Hour, 2009, Safety Trainer Online
- NAVFAC Quality Management Certified
- NAVFAC 40 Hour EM385 1-1 Certified
- OSHA 30 Construction Course
- Competent Person: Confined Space, Trench Shoring, Fall Protection
- Adult/Pediatric CPR

Matthew L. Dorman, PE

2185 La Mirada Drive, Vista, CA 92081
(760) 596-9660

PROFESSIONAL EXPERIENCE

ORION COSTRUCTION

2014-PRESENT

DESIGN MANAGER / DESIGN BUILD LEADER

- ▶ Responsible for managing the design on various design build projects and developing and growing the design build market for Orion in Southern California. Elements of the work include preparing and executing marketing, risk, business and operation plans, expanding owner, contractor and architect client base, expanding internal design build capabilities and developing design build engineers and managers. Currently the Design Manager to Water Group Jobs 743, 1010/1005, and the Catalina Water & Sewer Main Replacement Project.

GHD/WINZLER AND KELLY

2005-2013

REGIONAL OFFICE MANAGER

- ▶ Responsible for financial, operations, business development, staffing aspects of the office. Collaborated with key office senior staff to successfully grow the San Diego office generated annual revenue from \$750K to \$4.5M in three years. Projects include:
 - P1044 Design Build Water Conveyance Pipeline (Phase 1 Design Manager)
 - Turnkey Design and Construction Services for the Offsite Conveyance Package
 - Approximately 90,000lf of HDPE pipe installed in North Base
 - High Pressure fire suppressant distribution system master plan at North Island, Coronado
 - Reservoir 20813 roof replacement, MCB Camp Pendleton
 - P-781 Navy Seal Training Facility, La Posta Miser Station, Pine Valley, CA
 - 250 Agent Border Patrol Complex for the US Army Corps of Engineers and Customs and Border Protection
 - Principal in charge for Phase III of demolition for a 44 acre industrial site that is part of the overall 420 acre \$1.6 billion joint Port of San Diego and the City of Chula Vista's Bay Front Master Plan

CDM INC.

1997-2005

PROJECT MANAGER

- ▶ Responsible for various water and wastewater projects throughout Southern California. Projects Included:
 - Task Manager for the Site and Infrastructure design for the 75 MG Groundwater Replenishment System the Orange County Water District and Orange County Sanitation District
 - Project Manager for the Ellis Avenue pipeline and pump station preliminary design project
 - Project Manager for the Miramar Water Treatment Expansion Project.
 - Project Manager for the Miramar Early Start Improvements Project.
 - Lead Project Designer for the San Diego County Water Authority and Olivenhain Municipal Water District's Olivenhain pipelines project including over 14,000 feet 78-inch and 48-inch steel transmission pipelines
 - Construction Management for the Las Posas Feeder No. 4, Unit 1 for CMWD including more than 7,000 feet of 66-inch high-pressure water pipeline.

BOYLE ENGINEERING CORPORATION

1987-1997

PROJECT ENGINEER/PROJECT MANAGER

- ▶ Provided project engineering and project management services for a variety of civil engineering projects throughout the San Diego area

ACADEMIC QUALIFICATIONS

San Diego State University, San Diego, CA. B. S. in Civil Engineering
Registered Civil Engineer, CA, 50111

1988

PROFESSIONAL AFFILIATIONS

- Member of American Society of Military Engineers
- Member of Associating of General Contractors
- Member of Design Build Institute of America

Section 10 Change Order History

The change order history of projects completed by Orion Construction in the last three (3) years is as follows:

#	Project Description	Original Contract Value	Change Orders	Change Order %	Non-Owner Initiated C.O. %	Comments
1	Colony Hill Water Main Replacement	\$1,077,000.00	\$0.00	0.00%	0.00%	
2	Group Job 921	\$2,337,000.00	-\$133,575.20	-5.72%	0.00%	Owner reduced scope
3	Sewer Pump Station 64	\$837,000.00	\$648,751.03	77.51%	0.00%	Owner requested changes
4	NAB Replace 16" Waterline	\$2,282,941.00	\$328,117.22	14.37%	0.00%	Owner requested changes
5	Scripps Ranch Pump Station	\$9,740,000.00	\$0.00	0.00%	0.00%	
6	Replace Fresh Watermain Cummins Road	\$1,387,425.27	\$114,425.27	8.25%	0.00%	Owner requested changes
7	Group Job 922	\$2,647,000.00	\$0.00	0.00%	0.00%	
8	La Bonita Park Water Facilities	\$8,974,000.00	\$1,096,346.35	12.22%	0.00%	Owner modified scope which resulted in overall addition.
9	Pump Station 325	\$643,000.00	\$44,408.23	6.91%	0.00%	Owner requested changes
10	Via Esprillo Storm Drain Pipe Replacement	\$1,177,000.00	\$102,015.00	8.67%	0.00%	Owner requested changes
11	Group Job 926	\$4,493,000.00	\$0.00	0.00%	0.00%	
12	Irvine Cove Storm Drain Improvements	\$415,487.00	\$48,004.35	11.55%	0.00%	Owner requested changes
13	Pump Station 324	\$854,495.00	\$39,413.00	4.61%	0.00%	Owner requested changes
14	Replace Waterline Bldg 3 and 28 SPAWAR OTC	\$1,265,943.00	-\$30,884.37	-2.44%	0.00%	Owner modified scope which resulted in overall deduction.
15	El Capitan Valve Pipe Replacement	\$847,600.00	\$0.00	0.00%	0.00%	
16	MCRD Repair DWV Piping	\$6,005,750.00	\$32,750.00	0.55%	0.00%	Owner requested changes

17	Rockledge Sewer	\$837,400.00	\$65,070.24	7.77%	0.00%	Owner requested changes
18	Install Emergency Generator at Various SLS	\$1,023,936.00	\$0.00	0.00%	0.00%	
19	F Street Emergency Water Main Replacement	\$750,000.00	\$541,898.93	72.25%	0.00%	Emergency job that required additional scope to complete repairs.
20	Water Group Job 3013	\$2,437,191.42	-\$79,762.23	-3.27%		Owner reduced scope
21	Repair Water Main on Silver Strand	\$242,662.00	\$13,269.52	5.47%	0.00%	Owner requested changes
22	Agua Hedionda Bridge	\$42,700.00	\$750.00	1.76%	0.00%	Owner requested changes
23	Pt. Loma Storm Drain Outfall	\$105,251.00	\$0.00	0.00%	0.00%	
24	North Coast Interceptor Main	\$38,848.00	\$0.00	0.00%	0.00%	
25	Crown Point Emergency Storm Drain Repair	\$200,000.00	\$149,995.59	75.00%	0.00%	Emergency job that required additional scope to complete repairs.
26	SPAWAR OTC Water Main, Phase III	\$1,627,000.00	\$0.00	0.00%	0.00%	
27	P113 Brine Line	\$5,264,130.00	\$116,181.18	2.21%	0.00%	Owner requested changes
28	P1043 NRTTP	\$3,064,428.00	\$52,455.00	1.71%	0.00%	Owner requested changes
29	Harbor Drive Emergency Repair	\$500,000.00	\$2,604,803.34	520.96%	0.00%	Emergency job - City authorized additional scope to complete
30	Carmel Valley Recycled Water Pipeline	\$2,146,540.00	\$0.00	0.00%	0.00%	
31	Group Job 790	\$5,397,000.00	\$1,096,677.99	20.32%	0.00%	Owner requested changes
	TOTAL	\$69,495,077.69	\$6,830,246.66	9.83%	0.00%	

Section 11: Equal Employment/Contracting Opportunity

11.1 Workforce Report

11.1.1 Form BB05

See Appendix B for Orion and Balboa's Work Force Reports.

11.1.2 List of Complaints

See Appendix C for completed Design-Builder Certification of Pending Actions for both Orion and Balboa. There are no complaints filed against Orion and Balboa within the last ten years.

11.2 Equal Opportunity Assurances

The policy at Orion Construction and Balboa Construction is to provide equal opportunities in all areas of employment, without regard to race, color, creed, religion, sex, age, disability. Orion Construction and Balboa Construction are committed to diversity in both the work force and the subcontractors used on our projects

11.2.1.1 Employment Practices

The Design-Build Team are equal opportunity employers. The specific actions are listed below which are/have been taken by Orion Construction as an ongoing commitment to EEO: Placing regular, multilingual advertisements in minority focused newspapers, targeting potential employees. Examples of such publications are Voice and View Point and La Prensa. See example at right.

- Actively encouraging and rewarding current employees for referrals that can be hired from identified disadvantaged employee groups.
- Direct marketing from Orion and Balboa's field supervisors and employees to local walk up applicants in the neighborhoods in which they are working, actively encouraging participation in the project.

<p>EMPLOYMENT OPPORTUNITIES</p> <p>Orion/Balboa Construction Joint Venture is accepting applications from experienced journeyman and apprentices in the following trades: Laborers, Teamsters, and Operators. Work assignments consist of wet utility construction projects in the City of San Diego and will be paid at prevailing wage rates. Apprentices are actively encouraged to apply. Assistance will be provided to new, qualified applicants to enroll in state approved training programs. Please email taryne@orionconstruction.com for more information.</p> <p>Orion Construction recognizes and appreciates that diversity is an advantage in the business community of today. We encourage women and minorities to apply for all the above positions.</p>	<p>EMPLOYMENT OPPORTUNITIES</p>  <p>International Marine and Industrial Applicators, LLC (IMIA) esta buscando arenadores Marítimos, pulverizadores y Obreros para los proyectos actuales y futuros en el área de San Diego; sólo habitantes locales; pago basado en experiencia; se requiere examen de drogas y limpio de antecedentes. Aplicar en persona en 2146 Main Street, San Diego, CA 92113. EOE AA M / F / Veterano / Discapacidad.</p>
<p>Orion/Balboa Construcción Joint Venture está aceptando aplicaciones de jornalero con experiencia y aprendices en los siguientes tipos de trabajo: obreros, conductores de camiones (Teamsters) y operadores. Las asignaciones de trabajo consisten en proyectos de construcción de utilidad húmedos en la Ciudad de San Diego y se pagarán salarios por hora prevalectentes. Los aprendices se alienta aplicar. Se prestará asistencia para inscribirse en los programas de formación aprobados por el estado a los nuevos candidatos calificados. Si gustaría obtener más información por favor manda correo electrónico a Erika.aparicio@orionconstruction.com.</p> <p>Orion Construcción reconoce y aprecia que la diversidad es una ventaja en la comunidad de negocios de hoy. Animamos a las mujeres y las minorías que aplican en todos los posiciones de arriba.</p>	<p>SENIOR GIS ANALYST Provide data management and integration efforts for an urban land information system. Call (619) 699-1900 or visit www.sandag.org/jobs for information. Closes 7/17/15. EOE.</p> <p>PART-TIME HOUSE-CLEANERS Mission Beach, Saturdays only, 10 am-3pm. \$11.00 per hour. Experience. Many Cleaners Needed, Leave Message (858)581-0909</p> <p>DISHWASHER for day and night shifts at Mama n Papas restaurant at 988 Civic Center Dr, Vista CA 92083. Phone 760-941-3900</p>

- Direct offers of assistance in enrolling in apprenticeship programs and training in our outreach employment ads.
- On the job training is offered to all employees that express an interest in acquiring new job skills and expenses for construction related extension courses taught at local community colleges and are reimbursed at course completion.
- Utilization of services like city focused outreach employment agencies. An example is San Diego Metro Career Center, wherein applicants are forwarded to Orion's attention from the database on an ongoing basis.

11.2.1.2 Strategies to Recruit, Hire, Train, and Promote a Diverse Workforce

Orion shares the City's dedication to the principles of equal opportunity in the workforce and makes every effort to live up to this commitment for ourselves, subcontractors, and vendors. We promote a corporate culture of mutual respect between all company of employees of all races, genders, religions, national origin, ethnicity, sexual orientation, age or disability that respects and embraces diversity.

Orion utilized the following strategies to promote a diverse workforce:

- Trained bilingual staff in our human resources department are available to employees to address any issue relating to possible discrimination.
- Clearly identified, trained staff employees accessible to all workers to discuss and evaluate any potential issue of discrimination immediately. These staff are empowered to escalate any issue immediately to the designated company EEO officer Lydia Reyes responsible.
- Recognizing that the employment process for many new potentially disadvantaged applicants is an intimidating process, advertisements for jobs are bilingual and placed in community based minority publications. Courteous helpful front office staff are available to assist applicants in completing the written application process.
- Employment interviews are generally conducted at the project site in a local San Diego neighborhood to make the whole process easy and comfortable for prospective employees.

11.2.1.3 Current Community Activities:

The Design-Build Team is an active part of the San Diego Community. Our key team members hold memberships in American Society of Civil Engineers (ASCE), American Public Works Association (APWA), the Design Build Institute of America, Society of Women Engineers, Society of Hispanic Professional Engineers, and the Society of Military Engineers (SAME).

Orion is an active member of the Associated General Contractors (AGC), San Diego Chapter. Orion also supports and participated in the following local activities:

City of San Diego Mentor-Protégé Program – Orion team members have served as mentors to two local small construction firms. Richard Dowsing, President of Orion mentors A.B. Hashmi, Inc. (ELBE/DBE) and Rob Wilson, Chief Estimator of Orion mentors Rick Fowler Construction (SLBE/DVBE).

Harris and Associates has been a partner and protégé in Caltrans Calmentor program for over three consecutive years

- Orion provides summer internships to local high school and college students interested in pursuing a career in construction and engineering.
- Orion is a participant in the AGC-San Diego apprenticeship program for laborers and equipment operators.
- Orion is a founding member of the EGCA SDSU engineering scholarship program.
- Orion is a donor to the MESA Scholarship, Minority Engineering Sciences Alliance
- Orion is a donor to the San Diego Unified School District Construction Tech Academy (CTA) at Kearny High School.
- Orion is a participant and donor in the SDSU Troops to Engineers Program
- Orion is also a donor to the San Diego Food Bank
- Orion Construction Manager Jason Danks is active on the AGC-City of San Diego liaison committee, and also sits on the Safety Committee.
- Orion Project Manager Mark Dowsing is a member of the AGC-NAVFAC liaison committee.
- Orion is a long time donor to the Palomar College Scholarship Program.
- Orion Environmental Manager Nicole Dowsing is a member of the AGC Environmental Stewardship Committee
- Harris is currently mentoring Southern California Soil and Testing (SCST) a Small Business and partners with SCST on project opportunities
- Javier Saunders our design team QA/QC Manager is a Board Member and Treasurer for the Mexican American Professional Business Association (MABPA).
- Javier was a member of the Society of Hispanic Professional engineers were Javier participated in promoting engineering careers to high school students.
- Javier serves on the San Diego County Water Authority Board (CWA) as one of the ten City of San Diego appointed representatives.
- Javier has been a member of the SCOOP committee and strong advocate and champion of the CWA Small Business outreach program and the very successful Paths to Partnership Program.
- Carlos Mendoza, of Harris, participates in the Annual Encuentros Education and Career Exploration Conference at Palomar Community College.

11.3 Subcontractor Documentation

11.3.1.1 Past Participation Levels

Orion has a long history of providing subcontracting opportunities to firms of all types, including certified MBE, WBE, DBE, DVBE, OBE, ELBE, and SLBE firms. Attached in Appendix D, please find our Subcontractor and Supplier Past Participation Lists (Forms, AA50) covering the three reference projects listed above. These lists clearly demonstrate our consistent pattern of including certified firms of all types in our projects.

11.3.1.2 Subcontractor Proposed Participation Level

As a local company, Orion supports the goals of the City's SLBE program to increase participation of SLBE and ELBE firms in City contracting. We have regularly used many of the subcontractors and vendors on the City's List of Certified SLBE/ELBE's and will continue to do so as opportunities arise. In addition, we will encourage other qualified local small businesses to become certified in the City program. We believe that the City SLBE program can be a powerful asset to promote equal opportunity for all segments of the contracting community.

Orion is committed to maximizing subcontracting opportunities for all qualified and available firms. To this end, we will use the following as a template for each project task order to achieve this end.

The following indicators will be implemented:

1. Achievement of mandatory SLBE/ELBE/DVBE subcontractor/vendor participation levels: We will exceed the mandatory subcontractor participation level identified for each task order.
2. Task order pre-bid meeting attendance: We will attend pre-proposal meetings for each task order.
3. Identification of sufficient subcontracting work: We will identify and select all work items that could be performed by sub-bidders.
4. Broad-based Advertisement: At least 10 calendar days prior to RFP submittal, Orion will conduct an advertising campaign designed to reach all the segments of the San Diego Community by advertising in the following newspapers and publications:
 - San Diego Daily Transcript
 - Construction Update
 - Minority Bidders Bulletin
 - San Diego Contracting Opportunities Center (PTAC)
 - Voice and Viewpoint
 - La Prensa

An example of a typical advertisement is shown here:

PUBLICATION AFFIDAVIT		FILE COPY
DECLARATION OF PUBLICATION		
STATE OF CALIFORNIA	FILED <small>Suite Davidson / An Director</small>	
Orion/Bulhoa Construction Joint Venture is seeking City of San Diego Small Local Business Enterprises (SLBE), Emerging Local Business Enterprises (ELBE), and Disabled Veteran Business Enterprises (DVBE) for the City of San Diego's upcoming Multiple Award Design Build Contract (MACC) for Water, Wastewater, and Storm Water Pipeline Projects. Work that is typically made available to SLBE/ELBE/DVBE contractors on the City MACC program includes but is not limited to: AC Paving, Slurry Seal, Site Concrete, Landscaping/Earthwork, Traffic Control, Piping Materials, Manholes, Aggregates, Trenchless Pipe Installation, Aggregate Supply, Trucking, Traffic Control, Traffic Loops, Archaeo/Paleo Monitoring, and Special Inspection/Testing.		
Orion/Bulhoa Construction JV will work with qualified Sub's/Suppliers to breakdown any portion of contract bid items to encourage and facilitate participation. We are willing to set aside any portion of work, no matter how small, to encourage SLBE/ELBE/DVBE participation. Assistance will be made available to help selected firms in obtaining equipment, supplies, materials, bonding, lines of credit, and insurance. Orion Construction will also provide assistance to firms looking to become SLBE/ELBE certified by providing guidance through the City's application process.		
If you would like to receive further information when task orders become available, please contact the estimating department at 760-597-9660 or send an email to patrick@orionconstruction.com .		
Orion/Bulhoa Construction Joint Venture An Equal Opportunity Employer 2185 La Mirada Drive, Vista, CA 92081 License No.: 549309 Phone: (760) 597-9660 • Fax: (760) 597-9661 Contact: Patrick Grener		
The undersigned declares: I am over the age of 18 years and a citizen of the United States. I am not a party to and have no interest in this matter. I am principal clerk of the publisher of the Construction Up-Date, Inc. and Minority Bidders Bulletin, a trade/focus publication in the City of San Diego, the County of San Diego, and the State of California. This notice, a true copy hereon, was published on the below date(s):		
I declare under penalty of perjury that the foregoing is true and correct. Executed at San Diego, California		<i>Suzie Davidson</i> Signature
 1/25/15 TRADE PUBLICATION	DATES PUBLISHED	 1/29/15 FOCUS PUBLICATION
ALSO DISPLAYED ON WEB SITE @ http://www.goodsfaitheffort.com 16886 W. Bernardo Dr., Suite 336, San Diego, CA 92127 • Phone No. (858) 487-2600 • Fax Number (858) 487-3800		

Section 12: Civil and Criminal Issues

The officers of Orion Construction and Balboa Construction provide the following declarations for the past five (5) years concerning all of the following items:

13.1.1 Civil or Criminal Violations of OSHA	None
13.1.2 Civil or Criminal Violations of Contractor State License Law	None
13.1.3 Convictions of Submitting a False or Fraudulent Claim to a Public Agency	None
13.1.4 Civil or Criminal Violation of Federal or State Laws Governing Payment of Wages , Benefits, Etc.	None
13.1.5 Civil or Criminal Violations of Federal or State Law Governing Equal Opportunity Employment, Contracting, or Subcontracting	None
13.1.6 Instances Where a Surety Company Finished the Work or Made Payments to Subcontractors	None

R Dowsing 7/8/15
Richard Dowsing, President Date
Orion Construction Corporation

Fia Dowsing 7/8/15
Fia Dowsing, President Date
Balboa Construction, Inc.

ATTACHMENT C

CERTIFICATION OF EXCEPTION TO RFQ DOCUMENTS

Multiple Award Design-Build Contract for Water, Wastewater, and Storm Water Pipeline Projects

The undersigned, a duly authorized representative of Orion/Balboa Construction, J.V.
(Company Name)

hereby stipulates that Orion/Balboa Construction J.V. takes no exceptions to this
(Company Name)

Request for Qualifications and its attachments as referenced in this RFQ.

[Signature] 7/8/2015
Authorized Representative Date

President
Authorized Representative's Title

Orion/Balboa Joint Venture
Company

OR

The undersigned, a duly authorized representative of _____
(Company Name)

hereby stipulates that _____ takes the following exceptions
(Company Name)

to this Request for Qualifications and its attachments as referenced in this RFQ.

Authorized Representative

Date

Authorized Representative's Title

Company



THE CITY OF SAN DIEGO
EQUAL OPPORTUNITY CONTRACTING
 1010 SECOND AVENUE, SUITE 500
 SAN DIEGO, CA 92101
 PHONE (619) 533-4464 • FAX (619) 533-4474

WORK FORCE REPORT

The objective of the Equal Employment Opportunity is to ensure that contractors doing business with the City, or receiving funds from the City, will not engage in unlawful discriminatory employment practices prohibited by State and Federal law. Such employment practices include, but are not limited to the following: employment, promotion or upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rate of pay or other forms of compensation and selection for training, including apprenticeship.

**NO OTHER FORMS WILL BE ACCEPTED
 CONTRACTOR IDENTIFICATION**

Type of Contractor: Construction Vendor/Supplier Financial Institution Lessee/Lessor
 Consultant Grant Recipient Insurance Company Other

Name of Company: Orion Construction Corp./Balboa Construction Inc. J.V.

ADA/DBA: _____

Address (Corporate Headquarters, where applicable): 2185 La Mirada Drive

City Vista County San Diego State CA Zip 92081

Telephone Number: (760) 597-9660 Fax Number: (760) 597-9661

Name of Company CEO: Richard Dowsing/Fia Dowsing

Address(es), phone and fax number(s) of company facilities located in San Diego County (if different from above):

Address: _____

City _____ County _____ State _____ Zip _____

Telephone Number: () _____ - _____ Fax Number: () _____ - _____

Type of Business: General Contractor Type of License: A & B

The Company has appointed: Richard Dowsing

As its Equal Employment Opportunity Officer (EEOO). The EEOO has been given authority to establish, disseminate and enforce equal employment and affirmative action policies of this company. The EEOO may be contacted at:

Address: 2185 La Mirada Drive, Vista, CA 92081

Telephone Number: (760) 597-9660 Fax Number: (760) 597-9661

For Firm's San Diego Work Force and/or Managing Office Work Force

I, The undersigned representative of Orion Construction Corporation

(Firm Name)

San Diego
(County)

California
(State)

hereby certify that information provided herein is true and correct. This document was executed on this day of July 7, 2015.

(Authorized Signature)

LYDIA MELLO
(Print Authorized Signature Name)

WORK FORCE REPORT – Page 2

NAME OF FIRM: Orion Construction Corporation DATE: July 7, 2015

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

- (1) African-American, Black
- (2) Latino, Hispanic, Mexican-American, Puerto Rican
- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo
- (5) Filipino
- (6) Caucasian
- (7) Other ethnicity; not falling into other groups

OCCUPATIONAL CATEGORY	(1) African-American		(2) Latino		(3) Asian		(4) American Indian		(5) Filipino		(6) Caucasian		(7) Other Ethnicities	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Executive, Administrative, Managerial						1						2		
Professional Specialty												3		
Engineers/Architects						1						6	1	
Technicians and Related Support														
Sales														
Administrative Support/Clerical				3								1	3	
Services														
Precision Production, Craft and Repair														
Machine Operators, Assemblers, Inspectors														
Transportation and Material Moving				1								3	1	
Handlers, Equipment Cleaners, Helpers and Non-construction Laborers*				2								1		

*Construction laborers and other field employees are not to be included on this page

TOTALS EACH COLUMN			3	3		2						16	5	
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GRAND TOTAL ALL EMPLOYEES	29
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INDICATE BY GENDER AND ETHNICITY THE NUMBER OF ABOVE EMPLOYEES WHO ARE DISABLED:

DISABLED												1		
----------	--	--	--	--	--	--	--	--	--	--	--	---	--	--

NON-PROFIT ORGANIZATIONS ONLY:

BOARD OF DIRECTORS														
VOLUNTEERS														
ARTISTS														

WORK FORCE REPORT – Page 3

NAME OF FIRM: Orion Construction Corporation

DATE: July 7, 2015

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

- (1) African-American, Black
- (2) Latino, Hispanic, Mexican-American, Puerto Rican
- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo
- (5) Filipino
- (6) Caucasian
- (7) Other ethnicity; not falling into other groups

OCCUPATIONAL CATEGORY	(1) African-American		(2) Latino		(3) Asian		(4) American Indian		(5) Filipino		(6) Caucasian		(7) Other Ethnicities	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Carpenter												1		
Drywall Installer														
Electrician														
Elevator Installers														
Finishers, Concrete or Terrazzo														
Glaziers														
Helpers, Construction Trade														
Ironworkers, Structural Metal Workers														
Laborers			9								2		1	
Millwrights														
Masons, Bricklayers														
Tile setters														
Operators			4				1				13			
Painters														
Pipe fitter, Plumbers														
Plasterers														
Roofers														
Security, Protective Services														
Sheet Metal, Duct Installers														
Welders, Cutters														
TOTALS EACH COLUMN			13				1				16		1	

GRAND TOTAL ALL EMPLOYEES 31

INDICATE BY GENDER AND ETHNICITY THE NUMBER OF ABOVE EMPLOYEES WHO ARE DISABLED:

DISABLED														
----------	--	--	--	--	--	--	--	--	--	--	--	--	--	--

CONTRACTORS CERTIFICATION OF PENDING ACTIONS

The Design-Builder shall provide to the City a list of all instances within the past 10 years where a complaint was filed or pending against the Design-Builder in a legal or administrative proceeding alleging that the Design-Builder discriminated against its employees, subcontractors, vendors or suppliers, and a description of the status or resolution of that complaint, including any remedial action taken.

CHECK ONE BOX ONLY.

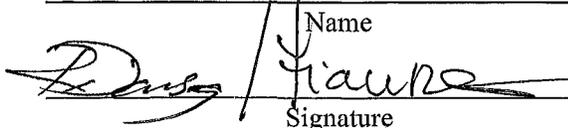
- The undersigned certifies that within the past 10 years the Bidder has NOT been the subject of a complaint or pending action in a legal administrative proceeding alleging that Bidder discriminated against its employees, subcontractors, vendors or suppliers.

- The undersigned certifies that within the past 10 years the Bidder has been the subject of a complaint or pending action in a legal administrative proceeding alleging that Bidder discriminated against its employees, subcontractors, vendors or suppliers. A description of the status or resolution of that complaint, including any remedial action taken and the applicable dates is as follows:

DATE OF CLAIM	LOCATION	DESCRIPTION OF CLAIM	LITIGATION (Y/N)	STATUS	RESOLUTION/REMEDIAL ACTION TAKEN

Contractor Name: Orion / Balboa Joint Venture

Certified By Richard Dowsing/Fia Dowsing Title President/President



 Name _____ Date July 8, 2015

 Signature _____

USE ADDITIONAL FORMS AS NECESSARY

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Design Build Water Group 790

TYPE OF PROJECT: Design Build

DOLLAR VALUE OF PROJECT: \$6,398,933.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB ^①	WHERE CERTIFIED ^②
Name: <u>American Asphalt South Inc.</u> Address: <u>P.O. Box 3610</u> City: <u>Fontana</u> State: <u>CA</u> Zip: <u>92334</u> Phone: <u>(800) 678-4007</u>	Subcontractor	Slurry Seal	\$140,200.78	OBE	N/A
Name: <u>Brian F. Smith</u> Address: <u>14678 Ibox Court</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92129</u> Phone: <u>(858) 484-0915</u>	Subcontractor	Archeo/Native American Monotoring	\$7,864.50	SLBE	CITY
Name: <u>Integrity Engineering</u> Address: <u>5432 San Onofre Terrace</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92114</u> Phone: <u>(619) 804-9572</u>	Subcontractor	Trench Patch	\$77,267.20	ELBE*	CITY

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number: AA50

Project Title: Design Build Water Group 790

***CERTIFIED BY THE CITY AT THE TIME OF CONTRACT PERFORMANCE**

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

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NAME OF PROJECT: Design Build Water Group 790

TYPE OF PROJECT: Design Build

DOLLAR VALUE OF PROJECT: \$6,398,933.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [®]	WHERE CERTIFIED [®]
Name: <u>Draves Pipeline</u> Address: <u>P.O. Box 1051</u> City: <u>Bonsall</u> State: <u>CA</u> Zip: <u>92003</u> Phone: <u>(760) 728-7094</u>	Supplier	Piping Materials	\$1,015,522.90	DVBE	CADOGS
Name: <u>Harris & Associates</u> Address: <u>1401 Willow Pass Rd</u> City: <u>Concord</u> State: <u>CA</u> Zip: <u>94520</u> Phone: <u>(925)827-4900</u>	Designer	Principal Designer	\$476,949.81	OBE	N/A
Name: <u>A.B. Hashmi</u> Address: <u>4347 Meadow Spring Way</u> City: <u>Oceanside</u> State: <u>CA</u> Zip: <u>92057</u> Phone: <u>(760) 672-8059</u>	Subcontractor	Site Concrete AC Paving	\$335,819.12	ELBE DBE	CITY CALTRANS

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Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

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State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
Form Number: AA50
Project Title: Design Build

(Rev. May 2012)

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

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NAME OF PROJECT: Design Build Water Group 790

TYPE OF PROJECT: Design Build

DOLLAR VALUE OF PROJECT: \$6,398,933.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB ^o	WHERE CERTIFIED ^o
Name: <u>Katz & Associates</u> Address: <u>4250 Executive Square</u> City: <u>La Jolla</u> State: <u>CA</u> Zip: <u>92037</u> Phone: <u>(858) 452-0031</u>	Vendor	Public Relations	\$32,902.56	WBE	CPUC
Name: <u>Richard Brady & Associates</u> Address: <u>3710 Ruffin Rd</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92123</u> Phone: <u>(858) 496-0500</u>	Subconsultant	Associate Designer	\$197,085.00	MBE	CPUC
Name: <u>Statewide Stripes</u> Address: <u>P.O. Box 600710</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92190</u> Phone: <u>(858) 560-6887</u>	Designer	Pavement Markings	\$60,703.87	SLBE * DBE	CITY CALTRANS

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State of California	CA	U.S. Small Business Administration	SBA

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
 Form Number: AA50
 Project Title: Design Build Water Group 790

(Rev. May 2012)

*CERTIFIED BY THE CITY AT THE TIME OF CONTRACT PERFORMANCE

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Me

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[Edit Parameters](#)

[Clear Parameters](#)

Certifications

Disabled Veteran Business Enterprise (DVBE)
Minority Business Enterprise (MBE)
Women Business Enterprise (WBE)
Women/Minority Business Enterprise (WMBE)

Business Name/DBA

KATZ & ASSOCIATES

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Include Commodity Codes in downlo

Search Results **1 business with 1 certification found**

Click the certification type for contact information and certification data

Vendor	Location	Certificatio
Katz & Associates, Inc.	La Jolla, CA	<u>WBE</u>

Apply Search Directory News/Events Contact Login Me

Search Certified Directory

Search Parameters

[Edit Parameters](#)

[Clear Parameters](#)

Certifications

Disabled Veteran Business Enterprise (DVBE)

Minority Business Enterprise (MBE)

Women Business Enterprise (WBE)

Women/Minority Business Enterprise (WMBE)

Business Name/DBA

RICHARD BRADY & ASSOCIATES

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Download Search Results: [to Excel](#) [to CSV](#)

Include Commodity Codes in download

Search Results 1 business with 1 certification found

Click the certification type for contact information and certification details

Vendor	Location	Certification
Richard Brady & Associates	San Diego, CA	<u>MBE</u>



Department of
General Services
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DRAVES PIPELINE - #45

Supplier Profile

Legal Business Name DRAVES PIPELINE

Doing Business As DRAVES PIPELINE

Address P O BOX 1051 Phone (760) 728-7094
BONSALL, CA 92003 FAX (760) 728-0086

Email dale@dravespipeline.com

Web Page <http://www.dravespipeline.com>

Business Types Service
Non-Manufacturer

Service Areas Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Imperial, Inyo, Kern, Kings, Lake, Lassen, Los Angeles, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Mono, Monterey, Napa, Nevada, Orange, Placer, Plumas, Riverside, Sacramento, San Benito, San Bernardino, San Diego, San Joaquin, San Luis Obispo, San Mateo, Santa Barbara, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Ventura, Yolo, Yuba,

Keywords heavy construction equipment rental leasing n.e.c. truck without drivers construction material sales lumber other bldg. materials dealers pipe sales pipe fittings valves plumbing supplies site utilities sewer water storm drain conduit dry utilities pump Fe

Classifications 221017 - Heavy equipment components
221019 - Building construction machinery and accessories
301036 - Structural products
301217 - Road and railroad construction materials
401416 - Valves
401423 - Pipe fittings
401424 - Pipe flanges
401700 - Pipe piping and pipe fittings

Active Certifications

TYPE	STATUS	FROM	TO
SB (Micro)	Approved	Jun 3, 2013	Jun 30, 2017
DVBE	Approved	Jun 5, 2013	Jun 30, 2017

Certification History

TYPE	STATUS	FROM	TO
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221310 Water Supply and Irrigation Systems

BRG Consulting, Inc.
teresa@brginc.net

Patricia A. Butler

(619) 298-7127 Fax: (619) 298-0146

License Type	Business Status
Goods/Services	Small

NOTE: Environmental planning and impact assessment, land use planning and entitlement, regulatory permitting and permit monitoring, and preparation and presentation of environmental documentation for local, state and federal regulatory requirements

541620 Environmental Consulting Services

Brian F. Smith and Associates, Inc.
Bsmith@bfsa-ca.com

Brian F. Smith

(858) 484-0915 Fax: (858) 679-9896

License Type	Business Status
Goods/Services	Small

NOTE: General Services

238990 All Other Specialty Trade Contractors

712120 Historical Sites

541690 Other Scientific and Technical Consulting Services

238910 Site Preparation Contractors

Brncic, Inc. DBA Landmark Consulting
Mark@lmco.net

Mark A. Brencick

(858) 587-8070 Fax: (858) 587-8750

License Type	Business Status
CSD-12	Small
LS	Small

NOTE: Professional Services

541330 Engineering Services

541370 Surveying and Mapping (except Geophysical) Services

Brownlow Enterprises, Inc.
Salibrownlow@yahoo.com

William (Bill) Brownlow

(619) 561-9693 Fax: (619) 390-9397

License Type	Business Status
Goods/Services	Emerging

NOTE:

238990 All Other Specialty Trade Contractors

484110 General Freight Trucking, Local

237310 Highway, Street, and Bridge Construction

237120 Oil and Gas Pipeline and Related Structures Construction

238110 Poured Concrete Foundation and Structure Contractors

238910 Site Preparation Contractors

484220 Specialized Freight (except Used Goods) Trucking, Local

236116 New Multifamily Housing Construction (except Operative Builders)
 561110 Office Administrative Services
 237990 Other Heavy and Civil Engineering Construction
 541618 Other Management Consulting Services
 541490 Other Specialized Design Services
 237130 Power and Communication Line and Related Structures Construction
 237110 Water and Sewer Line and Related Structures Construction

A. B. Hashmi, Inc.

Ahmad B. Hashmi

(760) 672-8059 Fax: (858) 433-7215

info@abhashmi.com

License Type**Business Status**

A

Emerging

C-27

Emerging

NOTE: Specialized in all types of public works infrastructure projects

238990 All Other Specialty Trade Contractors
 237310 Highway, Street, and Bridge Construction
 561730 Landscaping Services
 238140 Masonry Contractors
 237990 Other Heavy and Civil Engineering Construction
 238110 Poured Concrete Foundation and Structure Contractors
 238910 Site Preparation Contractors
 238120 Structural Steel and Precast Concrete Contractors
 237110 Water and Sewer Line and Related Structures Construction

A.D. Hinshaw Associates

Philip L. Hinshaw

(619) 258-8213 Fax: (619) 258-8214

Philiphinshaw@cox.net

License Type**Business Status**

Goods/Services

Emerging

NOTE: Preparation of environmental documents required by CEQA/NEPA

541620 Environmental Consulting Services

A.R.C. Contractors Inc.

Theresa Alonso

(619) 464-8490 Fax: (619) 698-8169

theresa@arcalonso.com

License Type**Business Status**

B

Emerging

C-39

Emerging

NOTE: Eligible for ALL subcontracting opportunities, eligible as a prime contractor for \$50k & below until receipt of bond letter. All types of construction, concrete, roofing, drywall, stucco

236115 New Single-Family Housing Construction (except Operative Builders)
 238160 Roofing Contractors

Back To Query Form

Search Returned 1 Records

Tue Jul 07 18:00:52 PDT 2015

Query Criteria

Firm/DBA Name: Statewide Stripes

Firm Type: DBE

Firm ID	32232
Firm/DBA Name	STATEWIDE STRIPES, INC
Address Line1	7320 MISSION GORGE ROAD
Address Line2	
City	SAN DIEGO
State	CA
Zip Code1	92120
Zip Code2	
Mailing Address Line1	P.O. BOX 600710
Mailing Address Line2	
Mailing City	SAN DIEGO
Mailing State	CA
Mailing Zip Code1	92160
Mailing Zip Code2	
Certification Type	DBE
Email	dawn@statewidestripes.com
Contact Name	DAVID BRILHANTE
Area Code	(858)
Phone Number	560-6887
Fax Area Code	(858)
Fax Phone Number	560-0158
Agency Name	DEPARTMENT OF TRANSPORTATION
Counties	00;
Districts	00;
DBE NAICS	238320; 238990; 561990;

ACDBE NAICS

Work Codes

C1522 RESET, ADJUST ROADWAY ITEMS; C5900 CLEAN & PAINT STEEL; C8405 THERMOPLASTIC TRAFFIC STRIPING & MARKING; C8406 PAINTED TRAFFIC STRIPING & MARKING; C9854 PAINTING STRUCTURES; C9906 SANDBLASTING;

Licenses

C32 Parking and Highway Improvement Contractor; C33 Painting and Decorating Contractor; D38 Sand and Water Blasting;

Trucks

Gender

M

Ethnicity

HISPANIC

Firm Type

DBE

Back To Query Form

Back To Query Form

Search Returned 1 Records

Tue Jul 07 18:01:56 PDT 2015

Query Criteria

Firm/DBA Name: Hashmi

Firm Type: DBE

Firm ID	32412
Firm/DBA Name	A.B. HASHMI, INC.
Address Line1	13066 DEER CANYON CT.
Address Line2	
City	SAN DIEGO
State	CA
Zip Code1	92131
Zip Code2	
Mailing Address Line1	
Mailing Address Line2	
Mailing City	
Mailing State	
Mailing Zip Code1	
Mailing Zip Code2	
Certification Type	DBE
EMAIL	info@abhashmi.com
Contact Name	AHMAD HASHMI
Area Code	(760)
Phone Number	672-8059
Fax Area Code	(858)
Fax Phone Number	433-7215
Agency Name	DEPARTMENT OF TRANSPORTATION
Counties	13; 30; 33; 37;
Districts	08; 11; 12;
DBE NAICS	221310; 238910; 238990; 561730;

ACDBE NAICS

Work Codes	C1601 CLEARING & GRUBBING; C1701 DEVELOP WATER SUPPLY; C2065 IRRIGATION SYSTEM; E4940 WATER SUPPLY; E4970 IRRIGATION SYSTEMS;
Licenses	A General Engineering Contractor; C27 Landscaping Contractor;
Trucks	
Gender	M
Ethnicity	ASIAN SUBCONTINENT
Firm Type	DBE

Back To Query Form

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

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NAME OF PROJECT: Harbor Drive 48" Trunk Sewer Manhole Emergency Replacement Project

TYPE OF PROJECT: Emergency Replacement

DOLLAR VALUE OF PROJECT: \$2,934,803

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVO SB [®]	WHERE CERTIFIED [®]
Name: Western Pacific Pipeline Corporation Address: 1122 N. 22nd Street City: El Cajon State: CA Zip: 92021 Phone: 619 391-3718	Subcontractor	Concrete Structure	\$286,492.48	ELBE*	CITY
Name: Insituform Technologies, Inc. Address: 17988 Edison Avenue City: Chesterfield State: MO Zip: 63005 Phone: 714 278-1900	Subcontractor	Pipe Lining	\$393,856.19	OBE	N/A
Name: Harris & Associates Address: 1401 Willow Pass Road, Suite 500 City: San Diego State: CA Zip: 94520 Phone: (925) 827-4900	Designer	Civil/Structural Design	\$136,674.01	OBE	N/A

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Service-Disabled Veteran Owned Small Business	SDVO SB		

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

Form Number: AA50

(Rev. May 2012)

Project Title: Harbor Drive 48" Trunk Sewer Manhole Emergency Replacement Project

***CERTIFIED BY THE CITY AT THE TIME OF CONTRACT PERFORMANCE**

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

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TYPE OF PROJECT: Emergency Replacement Project

DOLLAR VALUE OF PROJECT: \$2,934,803

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Name: <u>Hydrodynamics</u> Address: <u>2651 Commercial Street</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92113</u> Phone: <u>(619) 236-8928</u>	Subcontractor	Waterproofing	\$14,400.00	ELBE*	CITY
Name: <u>National Coating & Lining Company</u> Address: <u>29885 Second Street, Unit J</u> City: <u>Lake Elsinore</u> State: <u>CA</u> Zip: <u>92532</u> Phone: <u>(951) 471-3388</u>	Subcontractor	Coating	\$16,570.00	OBE	N/A
Name: <u>Sealright Paving</u> Address: <u>P.O. Box 2753</u> City: <u>Spring Valley</u> State: <u>CA</u> Zip: <u>91979</u> Phone: _____	Subcontractor	AC Paving	\$8,761.00	SLBE	CITY

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Service-Disabled Veteran Owned Small Business	SDVOSB		

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State of California's Department of General Services	CADoGS	City of Los Angeles	LA
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Form Title: **DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST**

(Rev. May 2012)

Form Number: **AA50**

Project Title: **Harbor Drive 48" Trunk Sewer Manhole Emergency Replacement Project**

***CERTIFIED BY THE CITY AT THE TIME OF CONTRACT PERFORMANCE**

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

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NAME OF PROJECT: Harbor Drive 48" Trunk Sewer Manhole Emergency Replacement Project

TYPE OF PROJECT: Emergency Replacement Project

DOLLAR VALUE OF PROJECT: \$2,934,803

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [®]	WHERE CERTIFIED [®]
Name: SCS Engineers Address: 3900 Kilroy Airport Way, Suite 100 City: Long Beach State: CA Zip: 90806-6816 Phone: 858-571-5500	Subcontractor	Enviromental Testing	\$3,516.32	OBE	N/A
Name: Oldcastle Precast, Inc. Address: 2511 Harmony Grove Road City: Escondido State: CA Zip: 92029 Phone: 909-428-3700	Supplier	Precast Concrete	\$10,427.27	OBE	N/A
Name: Downstream Services, Inc. Address: 2855 Progress Place City: Escondido State: CA Zip: 92029 Phone: 800-262-0999	Subcontractor	Pipe Cleaning	\$76,128.28	OBE	N/A

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

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City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number: AA50

Project Title: Harbor Drive 48" Trunk Sewer Manhole Emergency Replacement Project

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Harbor Drive 48" Trunk Sewer Manhole Emergency Replacement Project

TYPE OF PROJECT: Emergency Replacement Project

DOLLAR VALUE OF PROJECT: \$2,934,803

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [ⓐ]	WHERE CERTIFIED [ⓑ]
Name: <u>Xylem Dewatering Solutions DBA Godwin Pumps</u> Address: <u>13350 Gregg Street, Suite 108</u> City: <u>Poway</u> State: <u>CA</u> Zip: <u>92064</u> Phone: <u>858 679-9017</u>	Subcontractor	Bypass Pumping	\$484,605.45	OBE	N/A
Name: <u>Penhall Company</u> Address: <u>5775 Eastgate Dr</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92121</u> Phone: <u>858 550-1111</u>	Subcontractor	Pavement Sawcut	\$3,806.25	OBE	N/A
Name: <u>McMahon Construction</u> Address: <u>8907 Creekford Dr</u> City: <u>Lakeside</u> State: <u>CA</u> Zip: <u>92040</u> Phone: <u>619 491-9355</u>	Subcontractor	Shoring	\$145,694.74	SB	CADoGS

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| Service-Disabled Veteran Owned Small Business | SDVOSB | | |

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Form Title: **DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST**

(Rev. May 2012)

Form Number: **AA50**

Project Title: **Harbor Drive 48" Trunk Sewer Manhole Emergency Replacement Project**

Scientific Resources Associated vltsra@earthlink.net	Valorie L. Thompson	(858) 488-2987	Fax: (858) 488-2987
		License Type	Business Status
		Goods/Services	Emerging

NOTE: Environmental Consulting- specializing in air quality, air toxics, and 6M6 studies.

541620 Environmental Consulting Services

SD & B Construction, Inc. Steve@sdandbconstruction.com	Steve Dodd	(760) 690-3121	Fax: (760) 690-3141
		License Type	Business Status
		A	Emerging
		B	Emerging

NOTE: General Construction

541330 Engineering Services

SD Drilling, Inc. ledezmaria@hotmail.com	Ruben Ledezma	(760) 789-4935	Fax: (760) 788-9328
		License Type	Business Status
		C-42	Emerging
		C-57	Emerging
		D-09	Emerging
		C-61	Emerging

NOTE: Large diameter bucket auger drilling

213111 Drilling Oil and Gas Wells

SDTechnix, LLC DBA Sage Tree Solutions rmy@sagetree.net	Richard M Yumul	(619) 948-8315	Fax:
		License Type	Business Status
		Goods/Services	Emerging

NOTE: Web Development, Web Design, Custom Application Programming, SEO Marketing

541512 Computer Systems Design Services

541511 Custom Computer Programming Services

541613 Marketing Consulting Services

Seal Right Paving, Co srpestimating@sbcglobal.net	Frank Vasquez	(619) 465-7411	Fax: (619) 465-7490
		License Type	Business Status
		C-12	Small

NOTE:

238990 All Other Specialty Trade Contractors

237310 Highway, Street, and Bridge Construction



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or call 800-999-0339

David McMahon Construction - #1792714

Supplier Profile

Legal Business Name	David McMahon Construction		
Doing Business As	David McMahon Construction		
Address	540 N. Spruce St ESCONDIDO, CA 92025	Phone	(619) 491-9355
		FAX	
Email	jennifer.hardman@shoring-drilling.com		
Web Page	http://www.shoring-drilling.com		
Business Types	Construction		
Service Areas	Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Imperial, Inyo, Kern, Kings, Lake, Lassen, Los Angeles, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Mono, Monterey, Napa, Nevada, Orange, Placer, Plumas, Riverside, Sacramento, San Benito, San Bernardino, San Diego, San Francisco, San Joaquin, San Luis Obispo, San Mateo, Santa Barbara, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Ventura, Yolo, Yuba,		
Keywords	shoring and drilling		
Construction License Types	A - General Engineering		
Classifications	221019 - Building construction machinery and accessories 721539 - Building site preparation services		

Active Certifications

TYPE	STATUS	FROM	TO
SB (Micro)	Approved	Jan 21, 2015	Jan 31, 2017

Certification History

TYPE	STATUS	FROM	TO
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DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

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NAME OF PROJECT: P-1044 Advanced Water Treatment Plant & Conveyance Pipelines

TYPE OF PROJECT: Design Build

DOLLAR VALUE OF PROJECT: 39,982,602.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [®]	WHERE CERTIFIED [®]
Name: <u>GHD</u> Address: <u>3750 Convoy Street, Suite 220</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92111</u> Phone: <u>(858) 633-4827</u>	Designer	Pipeline Design	1,625,005	OBE	N/A
Name: <u>Golden State Boring & Pipe Jacking, Inc.</u> Address: <u>7000 Merrill Ave., Box 40</u> City: <u>Chino</u> State: <u>CA</u> Zip: <u>91710</u> Phone: _____	Subcontractor	Horizontal Directional Drilling	1,184,150	OBE	N/A
Name: <u>Marathon General, Inc.</u> Address: <u>1728 West Mission Rd</u> City: <u>Escondido</u> State: <u>CA</u> Zip: <u>92029</u> Phone: <u>(760) 738-9714</u>	Subcontractor	A.C. Paving	232,831	SB	SBA

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number: AA50

Project Title: P-1044 Advanced Water Treatment Plant & Conveyance Pipelines

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

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NAME OF PROJECT: P-1044 Advanced Water Treatment Plant & Conveyance Pipelines

TYPE OF PROJECT: Design Build

DOLLAR VALUE OF PROJECT: 39,982,602.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [®]	WHERE CERTIFIED [®]
Name: <u>Berggren & Associates</u> Address: <u>6046 Cornerstone Ct. West, Suite 116</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92121</u> Phone: <u>858 824-0034</u>	Designer	Design Survey	\$21,210	OBE	N/A
Name: <u>Maskell Pipe & Supply</u> Address: <u>8604 Cottonwood Ave</u> City: <u>Fontana</u> State: <u>CA</u> Zip: <u>92335</u> Phone: <u>909 574-8662</u>	Supplier	HDPE Pipe	\$1,844,949	SB, SDB, WoSB WBE	SBA CPUC
Name: <u>Rancho Coastal Engineering</u> Address: <u>310 S. Twin Oaks Valley Rd</u> City: <u>San Marcos</u> State: <u>CA</u> Zip: <u>92078</u> Phone: <u>760 510-3152</u>	Designer	Construction Staking	\$94,580	ELBE	CITY

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NAME OF PROJECT: P-1044 Advanced Water Treatment Plant & Conveyance Pipelines

TYPE OF PROJECT: Design Build

DOLLAR VALUE OF PROJECT: 39,982,602.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [®]	WHERE CERTIFIED [®]
Name: <u>CS-Amsco</u> Address: <u>17815 Newhope St., Suite Q</u> City: <u>Fountain Valley</u> State: <u>CA</u> Zip: <u>92708</u> Phone: <u>714 892-4200</u>	Supplier	Misc Valves	\$24,527	OBE	N/A
Name: <u>HUB Construction Specialties</u> Address: <u>804B Rancheros Dr</u> City: <u>San Marcos</u> State: <u>CA</u> Zip: <u>92069</u> Phone: <u>760 744-8124</u>	Supplier	Misc Construction Supplies	\$30,973	OBE	N/A
Name: <u>J & S Valve</u> Address: <u>2323 First St</u> City: <u>Huffman</u> State: <u>TX</u> Zip: <u>77336</u> Phone: <u>281 324-4595</u>	Supplier	Gate Valves	\$97,802	OBE	N/A

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(Rev. May 2012)

Form Number: **AA50**

Project Title: **P-1044 Advanced Water Treatment Plant & Conveyance Pipelines**

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

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TYPE OF PROJECT: Design Build

DOLLAR VALUE OF PROJECT: 39,982,602.00

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Name: <u>Moore Fence Company</u> Address: <u>280 E 1st</u> City: <u>Perris</u> State: <u>CA</u> Zip: <u>92570</u> Phone: <u>888 718-9777</u>	Subcontractor	Fencing	\$213,778	SB	CADoGS
Name: <u>F.J. Willert Contracting Co., Inc.</u> Address: <u>1869 Nirvana Ave</u> City: <u>Chula Vista</u> State: <u>CA</u> Zip: <u>91911</u> Phone: <u>619 421-1980</u>	Subcontractor	Earthwork	\$702,725	SB	SBA
Name: <u>Bighorn Construction Co.</u> Address: <u>925 Poinsettia Ave., Ste A4</u> City: <u>Vista</u> State: <u>CA</u> Zip: <u>92081</u> Phone: _____	Subcontractor	Concrete	\$522,000	OBE	N/A

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(Rev. May 2012)

Form Number: **AA50**

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NAME OF PROJECT: P-1044 Advanced Water Treatment Plant & Conveyance Pipelines

TYPE OF PROJECT: Design Build

DOLLAR VALUE OF PROJECT: 39,982,602.00

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Name: <u>Dittmann Masonry Inc.</u> Address: <u>5320 Eastgate Mall</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92121</u> Phone: <u>858 452-5042</u>	Subcontractor	Masonry	\$509,797	OBE	N/A
Name: <u>SSW Mechanical Construction Inc.</u> Address: <u>P.O. Box 3160</u> City: <u>Palm Springs</u> State: <u>CA</u> Zip: <u>92263</u> Phone: <u>760 332-0911</u>	Subcontractor	Plumbing	\$210,200	OBE	N/A
Name: <u>Quality Rebar, Inc.</u> Address: <u>P.O. Box 501877</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92150-1877</u> Phone: <u>858 679-3934</u>	Subcontractor	Rebar	\$92,789	WBE	CPUC

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TYPE OF PROJECT: Design Build

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Name: <u>International Iron Products</u> Address: <u>10883 Thornmint Road</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92127</u> Phone: <u>858 673-4451</u>	Subcontractor	Structural Steel	\$243,645	OBE	N/A
Name: <u>Temecula Valley Drywall, Inc.</u> Address: <u>41228 Raintree Court</u> City: <u>Murrieta</u> State: <u>CA</u> Zip: <u>92562</u> Phone: <u>951 600-1394</u>	Subcontractor	Drywall & Metal Studs	\$157,905	SB	SBA
Name: <u>CL Industrial Coatings Inc.</u> Address: <u>11650 Western Ave</u> City: <u>Stanton</u> State: <u>CA</u> Zip: <u>90680</u> Phone: <u>562 285-6520</u>	Subcontractor	Painting	\$341,500	OBE	N/A

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(Rev. May 2012)

Form Number: **AA50**

Project Title: **P-1044 Advanced Water Treatment Plant & Conveyance Pipelines**

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: P-1044 Advanced Water Treatment Plant & Conveyance Pipelines

TYPE OF PROJECT: Design Build

DOLLAR VALUE OF PROJECT: 39,982,602.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB ^o	WHERE CERTIFIED ^o
Name: <u>Christian Brothers Flooring & Interiors, Inc.</u> Address: <u>12086 Woodside Avenue</u> City: <u>Lakeside</u> State: <u>CA</u> Zip: <u>92040</u> Phone: <u>619 443-9500</u>	Subcontractor	Flooring	\$66,174	OBE	N/A
Name: <u>WR Robbins Company Mechanical Company</u> Address: <u>1927 Avenida Plaza Real</u> City: <u>Carlsbad</u> State: <u>CA</u> Zip: <u>92056-6024</u> Phone: <u>760 842-8800</u>	Subcontractor	HVAC	\$337,306	SB	CADoGS
Name: <u>Challenger Sheet Metal Inc.</u> Address: <u>9353 Abraham Way</u> City: <u>Santee</u> State: <u>CA</u> Zip: <u>92071</u> Phone: <u>858 547-8040</u>	Subcontractor	Metal Roofing	\$510,990	OBE	N/A

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
 Form Number: AA50
 Project Title: P-1044 Advanced Water Treatment Plant & Conveyance Pipelines

(Rev. May 2012)

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: P-1044 Advanced Water Treatment Plant & Conveyance Pipelines

TYPE OF PROJECT: Design Build

DOLLAR VALUE OF PROJECT: 39,982,602.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB ^①	WHERE CERTIFIED ^②
Name: Anning Johnson Company Address: 13250 Temple Ave City: Industry State: CA Zip: 91746 Phone: 626 369-7131	Subcontractor	Metal Deck	\$100,600	OBE	N/A
Name: JEB Sand & Gravel Address: 5323 Camino Jasmine City: Bonsall State: CA Zip: 92003 Phone: 760 432-9319	Subcontractor	Sand & Gravel	\$622,661	OBE	N/A
Name: Western Water Works Address: 601 Front St City: El Cajon State: CA Zip: 92020 Phone: 909 597-7000	Subcontractor	Piping	\$87,810	SB	SBA

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number: AA50

Project Title: P-1044 Advanced Water Treatment Plant & Conveyance Pipelines

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: P-1044 Advanced Water Treatment Plant & Conveyance Pipelines

TYPE OF PROJECT: Design Build

DOLLAR VALUE OF PROJECT: 39,982,602.00

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: <u>Pipeline Products, Inc.</u> Address: <u>1650 Linda Vista Dr</u> City: <u>San Marcos</u> State: <u>CA</u> Zip: <u>92078</u> Phone: <u>760 744-8907</u>	Supplier	Misc Metals	\$88,400	OBE	N/A
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____					
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____					

① As appropriate, Design-Builder shall identify Subcontractors or Suppliers as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

- | | | | |
|---|--------|--|---------|
| Certified Minority Business Enterprise | MBE | Certified Woman Business Enterprise | WBE |
| Certified Disadvantaged Business Enterprise | DBE | Certified Disabled Veteran Business Enterprise | DVBE |
| Other Business Enterprise | OBE | Certified Emerging Local Business Enterprise | ELBE |
| Certified Small Local Business Enterprise | SLBE | Small Disadvantaged Business | SDB |
| Woman-Owned Small Business | WoSB | HUBZone Business | HUBZone |
| Service-Disabled Veteran Owned Small Business | SDVOSB | | |

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

- | | | | |
|--|--------|--|----------|
| City of San Diego | CITY | State of California Department of Transportation | CALTRANS |
| California Public Utilities Commission | CPUC | San Diego Regional Minority Supplier Diversity Council | SRMSDC |
| State of California's Department of General Services | CADoGS | City of Los Angeles | LA |
| State of California | CA | U.S. Small Business Administration | SBA |

The Design-Builder will not receive any points for past subcontracting participation percentages if the Design-Builder fails to submit the required proof of certification.

FAR Report

Certification for: Marathon General, Inc.

DUNS: 610133399

Certification Validity From: Fri Dec 12 12:00:12 EST 2014

To : Sat Dec 12 12:00:18 EST 2015

I have read each of the FAR and DFARS provisions presented below. By submitting this certification, I, Mark Miller, am attesting to the accuracy of the representations and certifications contained herein, including the entire NAICS table. I understand that I may be subject to penalties if I misrepresent Marathon General, Inc. in any of the below representations or certifications to the Government.

FAR 52.203-2 Certificate of Independent Price Determination (Apr 1985)

- (a) The offeror certifies that-
- (1) The prices in this offer have been arrived at independently, without, for the purpose of restricting competition, any consultation, communication, or agreement with any other offeror or competitor relating to-
 - (i) Those Prices
 - (ii) The intention to submit an offer; or
 - (iii) The methods or factors used to calculate the prices offered.
 - (2) The prices in this offer have not been and will not be knowingly disclosed by the offeror, directly or indirectly, to any other offeror or competitor before bid opening (in the case of a sealed bid solicitation) or contract award (in the case of a negotiated solicitation) unless otherwise required by law; and
 - (3) No attempt has been made or will be made by the offeror to induce any other concern to submit or not to submit an offer for the purpose of restricting competition.
- (b) Each signature on the offer is considered to be a certification by the signatory that the signatory-
- (1) is the person in the offeror's organization responsible for determining the prices being offered in this bid or proposal, and that the signatory has not participated and will not participate in any action contrary to paragraphs (a)(1) through (a)(3) of this provision; or
 - (2) (i) Has been authorized, in writing, to act as agent for the following principals in certifying that those principals have not participated, and will not participate in any action contrary to paragraphs (a)(1) through (a)(3) of this provision Mark S. Miller, President;
(ii) As an authorized agent, does certify that the principals named in subdivision (b)(2)(i) of this provision have not participated, and will not participate, in any action contrary to paragraphs (a)(1) through (a)(3) of this provision; and
(iii) As an agent, has not personally participated, and will not participate, in any action contrary to paragraphs (a)(1) through (a)(3) of this provision.
- (c) If the offeror deletes or modifies paragraph (a)(2) of this provision, the offeror must furnish with its offer a signed statement setting forth in detail the circumstances of the disclosure.

(End of Provision)

FAR 52.203-11 Certification and Disclosure Regarding Payments to Influence Certain Federal Transactions (Sep 2007)

- (a) Definitions. As used in this provision-"Lobbying contact" has the meaning provided at 2 U.S.C. 1602(8). The terms "agency," "influencing or attempting to influence," "officer or employee of an agency," "person," "reasonable compensation," and "regularly employed" are defined in the FAR clause of this solicitation entitled "Limitation on Payments to Influence Certain Federal Transactions"(52.203-12).
- (b) Prohibition. The prohibition and exceptions contained in the FAR clause of this solicitation entitled "Limitation on Payments to Influence Certain Federal Transactions" (52.203-12) are hereby incorporated by reference in this provision.
- (c) Certification. The offeror, by signing its offer, hereby certifies to the best of its knowledge and belief that no Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress on its behalf in connection with the awarding of this contract.
- (d) Disclosure. If any registrants under the Lobbying Disclosure Act of 1995 have made a lobbying contact on behalf of the offeror with respect to this contract, the offeror shall complete and submit, with its offer, OMB Standard Form LLL, Disclosure of Lobbying Activities, to provide the name of the registrants. The offeror need not report regularly employed officers or employees of the offeror to whom payments of reasonable compensation were made.
- (e) Penalty. Submission of this certification and disclosure is a prerequisite for making or entering into this contract imposed by 31 U.S.C. 1352. Any person who makes an expenditure prohibited under this provision or who fails to file or amend the disclosure required to be filed or amended by this provision, shall be subject to a civil penalty of not less than \$10,000, and not more than \$100,000, for each such failure.

(End of Provision)

FAR 52.204-3 Taxpayer Identification (Oct 1998)

As prescribed in 12.301(b)(2), add the following paragraph (c) (10)(iii) to the basic provision:
(iii) Address. The offeror represents that its address is, is not in a region for which a small disadvantaged business procurement mechanism is authorized and its address has not changed since its certification as a small disadvantaged business concern or submission of its application for certification. The list of authorized small disadvantaged business procurement mechanisms and regions is posted at <http://www.acquisition.gov/References/sdbadjustments.htm>. The offeror shall use the list in effect on the date of this solicitation. "Address," as used in this provision, means the address of the offeror as listed on the Small Business Administration's register of small disadvantaged business concerns or the address on the completed application that the concern has submitted to the Small Business Administration or a Private Certifier in accordance with 13 CFR part 124, subpart B. For joint ventures, "address" refers to the address of the small disadvantaged business concern that is participating in the joint venture.

(End of Provision)

FAR 52.214-14 Place of Performance-Sealed Bidding (Apr 1985)

(a) The bidder, in the performance of any contract resulting from this solicitation, intends, does not intend [check applicable box] to use one or more plants or facilities located at a different address from the address of the bidder as indicated in this bid.

(b) If the bidder checks "intends" in paragraph (a) of this provision, it shall insert in the spaces provided below the required information:

Name and Address of Owner and Operator of the Plant or Facility if Other than Bidder

(End of Provision)

FAR 52.215-6 Place of Performance (Oct 1997)

(a) The offeror or respondent, in the performance of any contract resulting from this solicitation, intends does not intend [check applicable block] to use one or more plants or facilities located at a different address from the address of the offeror or respondent as indicated in this proposal or response to request for information.

(b) If the offeror or respondent checks "intends" in paragraph (a) of this provision, it shall insert in the following spaces the required information:

Name and Address of Owner and Operator of the Plant or Facility if Other than Bidder

(End of Provision)

FAR 52.219-1 Small Business Program Representations (Apr 2012)

The NAICS for which you are identified as small are shown in the table below; and serves to complete the representation in 52.219-1(b)(2). You are certifying to all of the NAICS in the table so please review it in its entirety. These Y/N answers are located in the "Small Business?" column where a "Y" indicates "Small" and "N" indicates "Other than Small". This status is derived from the SBA's size standards. The NAICS shown are those you have entered.

- (a) (1) The North American Industry Classification System (NAICS) code for this acquisition is See Note.*
(2) The small business size standard is See Note.
(3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.

(b) Representations

NAICS Code	Name	NAICS Exception	Size Standard	Small Business?
237110	WATER AND SEWER LINE AND RELATED STRUCTURES CONSTRUCTION		\$36500000	Y
237310	HIGHWAY, STREET, AND BRIDGE CONSTRUCTION		\$36500000	Y
237990	Other Heavy and Civil Engineering Construction	1	\$36500000	Y
237990	Dredging and Surface Cleanup Activities	2	\$27500000	Y
238110	POURED CONCRETE FOUNDATION AND STRUCTURE CONTRACTORS		\$15000000	N
238190	OTHER FOUNDATION, STRUCTURE, AND BUILDING EXTERIOR CONTRACTORS		\$15000000	N
238210	ELECTRICAL CONTRACTORS AND OTHER WIRING INSTALLATION CONTRACTORS		\$15000000	N
238990	ALL OTHER SPECIALTY TRADE CONTRACTORS		\$15000000	N
561730	LANDSCAPING SERVICES		\$7500000	N
811310	COMMERCIAL AND INDUSTRIAL MACHINERY AND EQUIPMENT (EXCEPT AUTOMOTIVE AND ELECTRONIC) REPAIR AND MAINTENANCE		\$7500000	N

(1)** The offeror represents as part of its offer that it [X] is, [] is not a small business concern (see below).
(2) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents, for general statistical purposes, that it [] is, [X] is not, a small disadvantaged business concern as defined in 13 CFR 124.1002.

(3)** [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents as part of its offer that it [] is, [X] is not a women-owned small business concern. (See Below)

(4)** Women-owned small business (WOSB) concern eligible under the WOSB Program. [Complete only if the offeror represented itself as a women-owned small business concern in paragraph (b)(3) of this provision] The offeror represents as part of its offer that:

(i) It [] is, [] is not a WOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and

(ii) It [] is, [] is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (b)(4)(i) of this provision is accurate in reference to the WOSB concern or concerns that are participating in the joint venture. [The offeror shall enter the name or names of the WOSB concern or concerns that are participating in the joint venture:] Each WOSB concern participating in the joint venture shall submit a separate signed copy of the WOSB representation.

(5)** Economically disadvantaged women-owned small business (EDWOSB) concern. [Complete only if the offeror represented itself as a women-owned small business concern eligible for the WOSB Program in (b)(4) of this provision] The offeror represents as part of its offer that:

(i) It [] is, [] is not an EDWOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and

(ii) It [] is, [] is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (b)(5)(i) of this provision is accurate for each EDWOSB concern participating in the joint venture. [The offeror shall enter the name or names of the EDWOSB concern and other small businesses that are participating in the joint venture:] Each EDWOSB concern participating in the joint venture shall submit a separate signed copy of the EDWOSB representation.

(6) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents as part of its offer that it [] is, [X] is not a veteran-owned small business concern.

(7)** [Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (b)(6) of this provision.] The offeror represents as part of its offer that it [] is, [] is not a service-disabled veteran-owned small business concern. (See Below)

*If you are responding to a Government solicitation for supplies or services under a NAICS code not listed in paragraph (b) of this certification, you must provide this certification directly to the Contracting Officer.

**Small business concern, Veteran-owned small business concern, Service-disabled veteran-owned small business concern, and Women-owned small business concern size status is calculated based on the Small Business Administration size standard for each NAICS code using the size metrics (e.g. Average Number of Employees and Average Annual Receipts) provided by Marathon General, Inc. in their SAM registration.

(8) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents, as part of its offer, that-

(i) It [] is, [X] is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal office, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126; and

(ii) It [] is, [X] is not a HUBZone joint venture that complies with the requirements of 13 CFR part 126, and the representation in paragraph (b)(8)(i) of this provision is accurate for each HUBZone small business concern participating in the HUBZone joint venture. [The offeror shall enter the names of each of the HUBZone small business concerns participating in the HUBZone joint venture:] Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.

(c) Definitions. As used in this provision-

"Economically disadvantaged women-owned small business (EDWOSB) concern" means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are controlled by, one or more women who are citizens of the United States and who are economically disadvantaged in accordance with 13 CFR part 127. It automatically qualifies as a women-owned small business concern eligible for the WOSB Program.

"Service-disabled veteran-owned small business concern"-

(1) Means a small business concern-

(i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and

(ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.

(2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern" means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR part 121 and the size standard in paragraph (a) of this provision.

"Veteran-owned small business concern" means a small business concern-

(1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and

(2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern" means a small business concern-

(1) That is at least 51 percent owned by one or more women; or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and

(2) Whose management and daily business operations are controlled by one or more women.

"Women-owned small business (WOSB) concern eligible under the WOSB Program" (in accordance with 13 CFR part 127), means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are controlled by, one or more women who are citizens of the United States.

FAR Report

Certification for: Maskell Pipe & Supply, Inc

DUNS: 004501571

Certification Validity From: Tue Oct 21 11:51:02 EDT 2014

To : Wed Oct 21 11:51:02 EDT 2015

I have read each of the FAR and DFARS provisions presented below. By submitting this certification, I, David Jimenez, am attesting to the accuracy of the representations and certifications contained herein, including the entire NAICS table. I understand that I may be subject to penalties if I misrepresent Maskell Pipe & Supply, Inc in any of the below representations or certifications to the Government.

FAR 52.203-2 Certificate of Independent Price Determination (Apr 1985)

- (a) The offeror certifies that-
- (1) The prices in this offer have been arrived at independently, without, for the purpose of restricting competition, any consultation, communication, or agreement with any other offeror or competitor relating to-
 - (i) Those Prices
 - (ii) The intention to submit an offer; or
 - (iii) The methods or factors used to calculate the prices offered.
 - (2) The prices in this offer have not been and will not be knowingly disclosed by the offeror, directly or indirectly, to any other offeror or competitor before bid opening (in the case of a sealed bid solicitation) or contract award (in the case of a negotiated solicitation) unless otherwise required by law; and
 - (3) No attempt has been made or will be made by the offeror to induce any other concern to submit or not to submit an offer for the purpose of restricting competition.
- (b) Each signature on the offer is considered to be a certification by the signatory that the signatory-
- (1) Is the person in the offeror's organization responsible for determining the prices being offered in this bid or proposal, and that the signatory has not participated and will not participate in any action contrary to paragraphs (a)(1) through (a)(3) of this provision; or
 - (2) (i) Has been authorized, in writing, to act as agent for the following principals in certifying that those principals have not participated, and will not participate in any action contrary to paragraphs (a)(1) through (a)(3) of this provision Salma Bushala, Presdient, CFO; Marc Gonzalez, Sales; Janet Gonzales, Inside Sales; Jennifer Silveira-Perez, Sales; Alex McKean, Sales; Mitch Price, Sales Mgr; David Arthurs, Engineer;
(ii) As an authorized agent, does certify that the principals named in subdivision (b)(2)(i) of this provision have not participated, and will not participate, in any action contrary to paragraphs (a)(1) through (a)(3) of this provision; and
(iii) As an agent, has not personally participated, and will not participate, in any action contrary to paragraphs (a)(1) through (a)(3) of this provision.
- (c) If the offeror deletes or modifies paragraph (a)(2) of this provision, the offeror must furnish with its offer a signed statement setting forth in detail the circumstances of the disclosure.

(End of Provision)

FAR 52.203-11 Certain Federal Transactions (Sep 2007)

- (a) Definitions. As used in this provision-"Lobbying contact" has the meaning provided at 2 U.S.C. 1602(8). The terms "agency," "influencing or attempting to influence," "officer or employee of an agency," "person," "reasonable compensation," and "regularly employed" are defined in the FAR clause of this solicitation entitled "Limitation on Payments to Influence Certain Federal Transactions"(52.203-12).
- (b) Prohibition. The prohibition and exceptions contained in the FAR clause of this solicitation entitled "Limitation on Payments to Influence Certain Federal Transactions" (52.203-12) are hereby incorporated by reference in this provision.
- (c) Certification. The offeror, by signing its offer, hereby certifies to the best of its knowledge and belief that no Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress on its behalf in connection with the awarding of this contract.
- (d) Disclosure. If any registrants under the Lobbying Disclosure Act of 1995 have made a lobbying contact on behalf of the offeror with respect to this contract, the offeror shall complete and submit, with its offer, OMB Standard Form LLL, Disclosure of Lobbying Activities, to provide the name of the registrants. The offeror need not report regularly employed officers or employees of the offeror to whom payments of reasonable compensation were made.
- (e) Penalty. Submission of this certification and disclosure is a prerequisite for making or entering into this contract imposed by 31 U.S.C. 1352. Any person who makes an expenditure prohibited under this provision or who fails to file or amend the disclosure required to be filed or amended by this provision, shall be subject to a civil penalty of not less than \$10,000, and not more than \$100,000, for each such failure.

(End of Provision)

FAR 52.204-3 Taxpayer Identification (Oct 1998)

FAR 52.215-6 Place of Performance (Oct 1997)

(a) The offeror or respondent, in the performance of any contract resulting from this solicitation, [X] intends [] does not intend [check applicable block] to use one or more plants or facilities located at a different address from the address of the offeror or respondent as indicated in this proposal or response to request for information.

(b) If the offeror or respondent checks "intends" in paragraph (a) of this provision, it shall insert in the following spaces the required information:

Name and Address of Owner and Operator of the Plant or Facility if Other than Bidder

Owner	Place of Performance Address	Owner Address
Elissargary Family Trust	1660 W Linne Road Tracy, CA, UNITED STATES, 95377	43 Blackhawk Club Ct Danville, CA, UNITED STATES, 94506

(End of Provision)

FAR 52.219-1 Small Business Program Representations (Apr 2012)

The NAICS for which you are identified as small are shown in the table below; and serves to complete the representation in 52.219-1(b)(2). You are certifying to all of the NAICS in the table so please review it in its entirety. These Y/N answers are located in the "Small Business?" column where a "Y" indicates "Small" and "N" indicates "Other than Small". This status is derived from the SBA's size standards. The NAICS shown are those you have entered.

(a) (1) The North American Industry Classification System (NAICS) code for this acquisition is See Note.*

(2) The small business size standard is See Note.

(3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.

(b) Representations

NAICS Code	Name	NAICS Exception	Size Standard	Small Business?
221310	WATER SUPPLY AND IRRIGATION SYSTEMS		\$27500000	Y
237110	WATER AND SEWER LINE AND RELATED STRUCTURES CONSTRUCTION		\$36500000	Y
237120	OIL AND GAS PIPELINE AND RELATED STRUCTURES CONSTRUCTION		\$36500000	Y
237130	POWER AND COMMUNICATION LINE AND RELATED STRUCTURES CONSTRUCTION		\$36500000	Y
237310	HIGHWAY, STREET, AND BRIDGE CONSTRUCTION		\$36500000	Y
238910	SITE PREPARATION CONTRACTORS		\$15000000	Y
325211	PLASTICS MATERIAL AND RESIN MANUFACTURING		750	Y
326122	PLASTICS PIPE AND PIPE FITTING MANUFACTURING		500	Y
332996	FABRICATED PIPE AND PIPE FITTING MANUFACTURING		500	Y
532412	CONSTRUCTION, MINING, AND FORESTRY MACHINERY AND EQUIPMENT RENTAL AND LEASING		\$32500000	Y

(1)** The offeror represents as part of its offer that it [X] is, [] is not a small business concern (see below).
(2) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents, for general statistical purposes, that it [X] is, [] is not, a small disadvantaged business concern as defined in 13 CFR 124.1002.

(3)** [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents as part of its offer that it [X] is, [] is not a women-owned small business concern. (See Below)

(4)** Women-owned small business (WOSB) concern eligible under the WOSB Program. [Complete only if the offeror represented itself as a women-owned small business concern in paragraph (b)(3) of this provision] The offeror represents as part of its offer that:

(i) It [] is, [X] is not a WOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and

(ii) It [] is, [X] is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (b)(4)(i) of this provision is accurate in reference to the WOSB concern or concerns that are participating in the joint venture. [The offeror shall enter the name or names of the WOSB concern or concerns that are participating in the joint venture:] Each WOSB concern participating in the joint venture shall submit a separate signed copy of the WOSB representation.

(5)** Economically disadvantaged women-owned small business (EDWOSB) concern. [Complete only if the offeror represented itself as a women-owned small business concern eligible for the WOSB Program in (b)(4) of this provision] The offeror represents as part of its offer that:

(i) It [] is, [] is not an EDWOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and

(ii) It [] is, [] is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (b)(5)(i) of this provision is accurate for each EDWOSB concern participating in the joint venture. [The offeror shall enter the name or names of the EDWOSB concern and other small businesses that are participating in the joint venture:] Each EDWOSB concern participating in the joint venture shall submit a separate signed copy of the EDWOSB representation.

(6) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents as part of its offer that it [] is, [X] is not a veteran-owned small business concern.

(7)** [Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (b)(6) of this provision.] The offeror represents as part of its offer that it [] is, [] is not a service-disabled veteran-owned small business concern. (See Below)

*If you are responding to a Government solicitation for supplies or services under a NAICS code not listed in paragraph (b) of this certification, you must provide this certification directly to the Contracting Officer.

**Small business concern, Veteran-owned small business concern, Service-disabled veteran-owned small business concern, and Women-owned small business concern size status is calculated based on the Small Business Administration size standard for each NAICS code using the size metrics (e.g. Average Number of Employees and Average Annual Receipts) provided by Maskell Pipe & Supply, Inc in their SAM registration.

(8) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents, as part of its offer, that-

(i) It [] is, [X] is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal office, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126; and

(ii) It [] is, [X] is not a HUBZone joint venture that complies with the requirements of 13 CFR part 126, and the representation in paragraph (b)(8)(i) of this provision is accurate for each HUBZone small business concern participating in the HUBZone joint venture. [The offeror shall enter the names of each of the HUBZone small business concerns participating in the HUBZone joint venture:] Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.

(c) Definitions. As used in this provision-

"Economically disadvantaged women-owned small business (EDWOSB) concern" means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are controlled by, one or more women who are citizens of the United States and who are economically disadvantaged in accordance with 13 CFR part 127. It automatically qualifies as a women-owned small business concern eligible for the WOSB Program.

"Service-disabled veteran-owned small business concern"-

(1) Means a small business concern-

(i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and

(ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.

(2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern" means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR part 121 and the size standard in paragraph (a) of this provision.

"Veteran-owned small business concern" means a small business concern-

(1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and

(2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern" means a small business concern-

(1) That is at least 51 percent owned by one or more women; or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and

(2) Whose management and daily business operations are controlled by one or more women.

"Women-owned small business (WOSB) concern eligible under the WOSB Program" (in accordance with 13 CFR part 127), means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are controlled by, one or more women who are citizens of the United States.

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Certifications

Disabled Veteran Business Enterprise (DVBE)

Minority Business Enterprise (MBE)

Women Business Enterprise (WBE)

Women/Minority Business Enterprise (WMBE)

Business Name/DBA

MASKELL

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Include Commodity Codes in download

Search Results **1 business with 1 certification found**

Click the certification type for contact information and certification details

Vendor	Location	Certification
MASKELL PIPE SUPPLY INC, DBA Makell Fusion Tech	Fontana, CA	<u>WBE</u>



Department of
General Services
BUILDING GREEN · BUYING GREEN · WORKING GREEN

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Need assistance?
Contact us
(t) call 800 990 9339

Moore Fence & Installation Company, Inc. - #1743077

Supplier Profile

Legal Business Name	Moore Fence Company, Inc		
Doing Business As	Moore Fence & Installation Company, Inc.		
Address	280 E First Street PERRIS, CA 92570-2215	Phone	(888) 718-9777
		FAX	(951) 940-0429
Email	Scott@moorefence.net		
Business Types	Construction Service		
Service Areas	Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Imperial, Inyo, Kern, Kings, Lake, Lassen, Los Angeles, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Mono, Monterey, Napa, Nevada, Orange, Placer, Plumas, Riverside, Sacramento, San Benito, San Bernardino, San Diego, San Francisco, San Joaquin, San Luis Obispo, San Mateo, Santa Barbara, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Ventura, Yolo, Yuba,		
Keywords	Fence Installation and Repair.		
Construction License Types	C-13 - Fencing D-28 - Doors, Gates and Activating Devices		
Classifications	721540 - Specialty building and trades services		

Active Certifications

TYPE	STATUS	FROM	TO
SB (Micro)	Approved	Jun 14, 2012	Jun 30, 2016

Certification History

TYPE	STATUS	FROM	TO
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FAR Report

Certification for: F.J. WILLERT CONTRACTING CO.

DUNS: 080924178

Certification Validity From: Tue Oct 14 13:21:48 EDT 2014

To :Wed Oct 14 13:21:48 EDT 2015

I have read each of the FAR and DFARS provisions presented below. By submitting this certification, I, Nancy Walker, am attesting to the accuracy of the representations and certifications contained herein, including the entire NAICS table. I understand that I may be subject to penalties if I misrepresent F.J. WILLERT CONTRACTING CO. in any of the below representations or certifications to the Government.

FAR 52.203-2 Certificate of Independent Price Determination (Apr 1985)

- (a) The offeror certifies that-
- (1) The prices in this offer have been arrived at independently, without, for the purpose of restricting competition, any consultation, communication, or agreement with any other offeror or competitor relating to-
 - (i) Those Prices
 - (ii) The intention to submit an offer; or
 - (iii) The methods or factors used to calculate the prices offered.
 - (2) The prices in this offer have not been and will not be knowingly disclosed by the offeror, directly or indirectly, to any other offeror or competitor before bid opening (in the case of a sealed bid solicitation) or contract award (in the case of a negotiated solicitation) unless otherwise required by law; and
 - (3) No attempt has been made or will be made by the offeror to induce any other concern to submit or not to submit an offer for the purpose of restricting competition.
- (b) Each signature on the offer is considered to be a certification by the signatory that the signatory-
- (1) is the person in the offeror's organization responsible for determining the prices being offered in this bid or proposal, and that the signatory has not participated and will not participate in any action contrary to paragraphs (a)(1) through (a)(3) of this provision; or
 - (2) (i) Has been authorized, in writing, to act as agent for the following principals in certifying that those principals have not participated, and will not participate in any action contrary to paragraphs (a)(1) through (a)(3) of this provision George McCarroll, Chief Estimator; Frederick M. Willert, President;
(ii) As an authorized agent, does certify that the principals named in subdivision (b)(2)(i) of this provision have not participated, and will not participate, in any action contrary to paragraphs (a)(1) through (a)(3) of this provision; and
(iii) As an agent, has not personally participated, and will not participate, in any action contrary to paragraphs (a)(1) through (a)(3) of this provision.
- (c) If the offeror deletes or modifies paragraph (a)(2) of this provision, the offeror must furnish with its offer a signed statement setting forth in detail the circumstances of the disclosure.

(End of Provision)

FAR 52.203-11 Certification and Disclosure Regarding Payments to Influence Certain Federal Transactions (Sep 2007)

- (a) Definitions. As used in this provision-"Lobbying contact" has the meaning provided at 2 U.S.C. 1602(8). The terms "agency," "influencing or attempting to influence," "officer or employee of an agency," "person," "reasonable compensation," and "regularly employed" are defined in the FAR clause of this solicitation entitled "Limitation on Payments to Influence Certain Federal Transactions"(52.203-12).
- (b) Prohibition. The prohibition and exceptions contained in the FAR clause of this solicitation entitled "Limitation on Payments to Influence Certain Federal Transactions" (52.203-12) are hereby incorporated by reference in this provision.
- (c) Certification. The offeror, by signing its offer, hereby certifies to the best of its knowledge and belief that no Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress on its behalf in connection with the awarding of this contract.
- (d) Disclosure. If any registrants under the Lobbying Disclosure Act of 1995 have made a lobbying contact on behalf of the offeror with respect to this contract, the offeror shall complete and submit, with its offer, OMB Standard Form LLL, Disclosure of Lobbying Activities, to provide the name of the registrants. The offeror need not report regularly employed officers or employees of the offeror to whom payments of reasonable compensation were made.
- (e) Penalty. Submission of this certification and disclosure is a prerequisite for making or entering into this contract imposed by 31 U.S.C. 1352. Any person who makes an expenditure prohibited under this provision or who fails to file or amend the disclosure required to be filed or amended by this provision, shall be subject to a civil penalty of not less than \$10,000, and not more than \$100,000, for each such failure.

(End of Provision)

FAR 52.204-3 Taxpayer Identification (Oct 1998)

(a) The offeror or respondent, in the performance of any contract resulting from this solicitation, intends does not intend [check applicable block] to use one or more plants or facilities located at a different address from the address of the offeror or respondent as indicated in this proposal or response to request for information.

(b) If the offeror or respondent checks "intends" in paragraph (a) of this provision, it shall insert in the following spaces the required information:

Name and Address of Owner and Operator of the Plant or Facility if Other than Bidder

(End of Provision)

FAR 52.219-1 Small Business Program Representations (Apr 2012)

The NAICS for which you are identified as small are shown in the table below; and serves to complete the representation in 52.219-1(b)(2). You are certifying to all of the NAICS in the table so please review it in its entirety. These Y/N answers are located in the "Small Business?" column where a "Y" indicates "Small" and "N" indicates "Other than Small". This status is derived from the SBA's size standards. The NAICS shown are those you have entered.

- (a) (1) The North American Industry Classification System (NAICS) code for this acquisition is See Note.*
- (2) The small business size standard is See Note.
- (3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.

(b) Representations

NAICS Code	Name	NAICS Exception	Size Standard	Small Business?
237990	Other Heavy and Civil Engineering Construction	1	\$36500000	Y
237990	Dredging and Surface Cleanup Activities	2	\$27500000	Y

- (1)** The offeror represents as part of its offer that it is, is not a small business concern (see below).
- (2) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents, for general statistical purposes, that it is, is not, a small disadvantaged business concern as defined in 13 CFR 124.1002.
- (3)** [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents as part of its offer that it is, is not a women-owned small business concern. (See Below)
- (4)** Women-owned small business (WOSB) concern eligible under the WOSB Program. [Complete only if the offeror represented itself as a women-owned small business concern in paragraph (b)(3) of this provision] The offeror represents as part of its offer that:
 - (i) It is, is not a WOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and
 - (ii) It is, is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (b)(4)(i) of this provision is accurate in reference to the WOSB concern or concerns that are participating in the joint venture. [The offeror shall enter the name or names of the WOSB concern or concerns that are participating in the joint venture: .] Each WOSB concern participating in the joint venture shall submit a separate signed copy of the WOSB representation.
- (5)** Economically disadvantaged women-owned small business (EDWOSB) concern. [Complete only if the offeror represented itself as a women-owned small business concern eligible for the WOSB Program in (b)(4) of this provision] The offeror represents as part of its offer that:
 - (i) It is, is not an EDWOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and
 - (ii) It is, is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (b)(5)(i) of this provision is accurate for each EDWOSB concern participating in the joint venture. [The offeror shall enter the name or names of the EDWOSB concern and other small businesses that are participating in the joint venture: .] Each EDWOSB concern participating in the joint venture shall submit a separate signed copy of the EDWOSB representation.
- (6) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents as part of its offer that it is, is not a veteran-owned small business concern.
- (7)** [Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (b)(6) of this provision.] The offeror represents as part of its offer that it is, is not a service-disabled veteran-owned small business concern. (See Below)

*If you are responding to a Government solicitation for supplies or services under a NAICS code not listed in paragraph (b) of this certification, you must provide this certification directly to the Contracting Officer.

**Small business concern, Veteran-owned small business concern, Service-disabled veteran-owned small business concern, and Women-owned small business concern size status is calculated based on the Small Business Administration size standard for each NAICS code using the size metrics (e.g. Average Number of Employees and Average Annual Receipts) provided by F.J. WILLERT CONTRACTING CO. in their SAM registration.

(8) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents, as part of its offer, that-

(i) It is, is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal office, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126; and

(ii) It is, is not a HUBZone joint venture that complies with the requirements of 13 CFR part 126, and the representation in paragraph (b)(8)(i) of this provision is accurate for each HUBZone small business concern participating in the HUBZone joint venture. [The offeror shall enter the names of each of the HUBZone small business concerns participating in the HUBZone joint venture: .] Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.

(c) Definitions. As used in this provision-

"Economically disadvantaged women-owned small business (EDWOSB) concern" means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are controlled by, one or more women who are citizens of the United States and who are economically disadvantaged in accordance with 13 CFR part 127. It automatically qualifies as a women-owned small business concern eligible for the WOSB Program.

"Service-disabled veteran-owned small business concern"-

(1) Means a small business concern-

(i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and

(ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.

(2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern" means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR part 121 and the size standard in paragraph (a) of this provision.

"Veteran-owned small business concern" means a small business concern-

(1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and

(2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern" means a small business concern-

(1) That is at least 51 percent owned by one or more women; or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and

(2) Whose management and daily business operations are controlled by one or more women.

"Women-owned small business (WOSB) concern eligible under the WOSB Program" (in accordance with 13 CFR part 127), means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are controlled by, one or more women who are citizens of the United States.

(d) Notice.

(1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.

(2) Under 15 U.S.C. 645(d), any person who misrepresents a firm's status as a business concern that is small, HUBZone small, small disadvantaged, service-disabled veteran-owned small, economically disadvantaged woman-owned small, or women-owned small eligible under the WOSB Program in order to obtain a contract to be awarded under the preference programs established pursuant to section 8, 9, or 15, 31, and 36 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall-

(i) Be punished by imposition of fine, imprisonment, or both;

(ii) Be subject to administrative remedies, including suspension and debarment; and

(iii) Be ineligible for participation in programs conducted under the authority of the Act.

Alternate I (Apr 2011)

As prescribed in 19.309(a)(2), add the following paragraph (b)(9) to the basic provision:

(9) [Complete if offeror represented itself as disadvantaged in paragraph (b)(2) of this provision.] The offeror shall check the category in which its ownership falls:

Black American.

Hispanic American.

Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).

Asian-Pacific American (persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, U.S. Trust Territory of the Pacific Islands (Republic of Palau), Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kiribati, Tuvalu, or Nauru).

Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal).

Individual/concern, other than one of the preceding.

(End of Provision)

FAR 52.219-2 Equal Low Bids (Oct 1995)

(a) This provision applies to small business concerns only

(b) The bidder's status as a labor surplus area (LSA) concern may affect entitlement to award in case of tie bids. If the bidder wishes to be considered for this priority, the bidder must identify, in the following space, the LSA in which the costs to be incurred on account of manufacturing or production (by the bidder or the first-tier subcontractors) amount to more than 50 percent of the contract price.

(c) Failure to identify the labor surplus areas as specified in paragraph (b) of this provision will preclude the bidder from receiving priority consideration. If the bidder is awarded a contract as a result of receiving priority consideration under this provision and would not have otherwise received award, the bidder shall perform the contract or cause the contract to be performed in accordance with the obligations of an LSA concern.

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Certifications

Disabled Veteran Business Enterprise (DVBE)

Minority Business Enterprise (MBE)

Women Business Enterprise (WBE)

Women/Minority Business Enterprise (WMBE)

Business Name/DBA

QUALITY REBAR

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Search Results **1 business with 1 certification found**

Click the certification type for contact information and certification details

Vendor	Location	Certification
Quality Rebar, Inc.	Poway, CA	<u>WBE</u>

(b) If the bidder checks "intends" in paragraph (a) of this provision, it shall insert in the spaces provided below the required information:

Name and Address of Owner and Operator of the Plant or Facility If Other than Bidder

(End of Provision)

FAR 52.215-6 Place of Performance (Oct 1997)

(a) The offeror or respondent, in the performance of any contract resulting from this solicitation, [] intends [X] does not intend [check applicable block] to use one or more plants or facilities located at a different address from the address of the offeror or respondent as indicated in this proposal or response to request for information.

(b) If the offeror or respondent checks "intends" in paragraph (a) of this provision, it shall insert in the following spaces the required information:

Name and Address of Owner and Operator of the Plant or Facility if Other than Bidder

(End of Provision)

FAR 52.219-1 Small Business Program Representations (Oct 2014)

The NAICS for which you are identified as small are shown in the table below; and serves to complete the representation in 52.219-1(b)(2). You are certifying to all of the NAICS in the table so please review it in its entirety. These Y/N answers are located in the "Small Business?" column where a "Y" indicates "Small" and "N" indicates "Other than Small". This status is derived from the SBA's size standards. The NAICS shown are those you have entered.

(a) Definitions. As used in this provision-

"Economically disadvantaged women-owned small business (EDWOSB) concern" means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are controlled by, one or more women who are citizens of the United States and who are economically disadvantaged in accordance with 13 CFR part 127. It automatically qualifies as a women-owned small business concern eligible under the WOSB Program.

"Service-disabled veteran-owned small business concern"-

(1) Means a small business concern-

(i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and

(ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a service-disabled veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.

(2) "Service-disabled veteran" means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern" means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and the size standard in paragraph (b) of this provision.

"Small disadvantaged business concern" consistent with 13 CFR 124.1002, means a small business concern under the size standard applicable to the acquisition, that

(1) is at least 51 percent unconditionally and directly owned (as defined at 13 CFR 124.105) by

(i) One or more socially disadvantaged (as defined at 13 CFR 124.103) and economically disadvantaged (as defined at 13 CFR 124.104) individuals who are citizens of the United States, and

(ii) Each individual claiming economic disadvantage has a net worth not exceeding \$750,000 after taking into account the applicable exclusions set forth at 13 CFR 124.104(c)(2); and

(2) The management and daily business operations of which are controlled (as defined at 13 CFR 124.106) by individuals who meet the criteria in paragraphs (1)(i) and (ii) of this definition.

"Veteran-owned small business concern" means a small business concern

(1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and

(2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern" means a small business concern

(1) That is at least 51 percent owned by one or more women; or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and

(2) Whose management and daily business operations are controlled by one or more women.

"Women-owned small business (WOSB) concern eligible under the WOSB Program" (in accordance with 13 CFR part 127), means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are controlled by, one or more women who are citizens of the United States.

(b) (1) The North American Industry Classification System (NAICS) code for this acquisition is See Note.*

(2) The small business size standard is See Note.

(3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.

(c) Representations

NAICS Code	Name	NAICS Exception	Size Standard	Small Business?
238130	FRAMING CONTRACTORS		\$15000000	Y
238310	DRYWALL AND INSULATION CONTRACTORS		\$15000000	Y
238320	PAINTING AND WALL COVERING CONTRACTORS		\$15000000	Y
238390	OTHER BUILDING FINISHING CONTRACTORS		\$15000000	Y
424610	PLASTICS MATERIALS AND BASIC FORMS AND SHAPES MERCHANT WHOLESALERS		500	Y

(1)** The offeror represents as part of its offer that it [X] is, [] is not a small business concern (see below).

(2)** [Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.] The offeror represents, that it [] is, [X] is not, a small disadvantaged business concern as defined in 13 CFR 124.1002.

(3)** [Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.] The offeror represents as part of its offer that it [] is, [X] is not a women-owned small business concern. (See Below)

(4)** Women-owned small business (WOSB) concern eligible under the WOSB Program. [Complete only if the offeror represented itself as a women-owned small business concern in paragraph (c)(3) of this provision.] The offeror represents as part of its offer that it

(i) It [] is, [] is not a WOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and

(ii) It [] is, [] is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (c)(4)(i) of this provision is accurate for each WOSB concern eligible under the WOSB Program participating in the joint venture. [The offeror shall enter the name or names of the WOSB concern eligible under the WOSB Program and other small businesses that are participating in the joint venture:] Each WOSB concern participating in the joint venture shall submit a separate signed copy of the WOSB representation.

(5)** Economically disadvantaged women-owned small business (EDWOSB) concern. [Complete only if the offeror represented itself as a women-owned small business concern eligible under the WOSB Program in (c)(4) of this provision.] The offeror represents as part of its offer that it

(i) It [] is, [] is not an EDWOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and

(ii) It [] is, [] is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (c)(5)(i) of this provision is accurate for each EDWOSB concern participating in the joint venture. [The offeror shall enter the name or names of the EDWOSB concern and other small businesses that are participating in the joint venture:] Each EDWOSB concern participating in the joint venture shall submit a separate signed copy of the EDWOSB representation.

(6) [Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.] The offeror represents as part of its offer that it [] is, [X] is not a veteran-owned small business concern.

(7)** [Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (c)(6) of this provision.] The offeror represents as part of its offer that it [] is, [] is not a service-disabled veteran-owned small business concern. (See Below)

*If you are responding to a Government solicitation for supplies or services under a NAICS code not listed in paragraph (b) of this certification, you must provide this certification directly to the Contracting Officer.

**Small business concern, Veteran-owned small business concern, Service-disabled veteran-owned small business concern, and Women-owned small business concern size status is calculated based on the Small Business Administration size standard for each NAICS code using the size metrics (e.g. Average Number of Employees and Average Annual Receipts) provided by TEMECULA VALLEY DRYWALL, INC. in their SAM registration.

(8) [Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.] The offeror represents, as part of its offer, that it

(i) It [] is, [X] is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material changes in ownership and control, principal office, or HUBZone employee percentage have occurred since it was certified in accordance with 13 CFR Part 126; and

(ii) It [] is, [X] is not a HUBZone joint venture that complies with the requirements of 13 CFR Part 126, and the representation in paragraph (c)(8)(i) of this provision is accurate for each HUBZone small business concern participating in the HUBZone joint venture. [The offeror shall enter the names of each of the HUBZone small business concerns participating in the HUBZone joint venture:] Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.

(d) Notice.

(1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.

(2) Under 15 U.S.C. 645(d), any person who misrepresents a firm's status as a business concern that is small, HUBZone small, small disadvantaged, service-disabled veteran-owned small, economically disadvantaged woman-owned small, or women-owned small eligible under the WOSB Program in order to obtain a contract to be awarded under the preference programs established pursuant to section 8, 9, or 15, 31, and 36 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall-

(i) Be punished by imposition of fine, imprisonment, or both;

(ii) Be subject to administrative remedies, including suspension and debarment; and

(iii) Be ineligible for participation in programs conducted under the authority of the Act.

Alternate I (May 2014)



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Need assistance?
Contact us
or call 800 498 3339

W R ROBBINS COMPANY - #47675

Supplier Profile

Legal Business Name CHAPMAN AIR SYSTEMS INC
 Doing Business As W R ROBBINS COMPANY
 Address 1927 AVENIDA PLAZA REAL Phone (760) 842-8800
 OCEANSIDE, CA 92056-6024 FAX (760) 842-8877
 Email estimating@wrrobbins.com
 Business Types Construction
 Service Areas Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, Santa Barbara, Ventura,
 Keywords C20 C-20 HVAC AIR CONDITIONING HEATING, Military, Schools, Medical, University, Commercial Installations
 Construction License Types C-20 - Warm air heat, ventilating, Air Conditioning
 Classifications 721512 - Heating and cooling and air conditioning HVAC construction and maintenance services

Active Certifications

TYPE	STATUS	FROM	TO
SB	Approved	Jan 13, 2014	Jan 31, 2017

Certification History

TYPE	STATUS	FROM	TO
SB (Micro)	Expired	Feb 15, 2012	Feb 28, 2014
SB	Expired	Jul 2, 2009	Jul 31, 2011
SB	Expired	Jun 24, 2008	Jul 2, 2009
SB	Expired	Jun 7, 2007	Jun 30, 2008

FAR Report

Certification for: WESTERN WATER WORKS SUPPLY CO.

DUNS: 028129856

Certification Validity From: Wed Aug 20 19:05:59 EDT 2014

To :Thu Aug 20 19:05:59 EDT 2015

I have read each of the FAR and DFARS provisions presented below. By submitting this certification, I, Richard Campbell, am attesting to the accuracy of the representations and certifications contained herein, including the entire NAICS table. I understand that I may be subject to penalties if I misrepresent WESTERN WATER WORKS SUPPLY CO. in any of the below representations or certifications to the Government.

FAR 52.203-2 Certificate of Independent Price Determination (Apr 1985)

(a) The offeror certifies that-

- (1) The prices in this offer have been arrived at independently, without, for the purpose of restricting competition, any consultation, communication, or agreement with any other offeror or competitor relating to-
 - (i) Those Prices
 - (ii) The intention to submit an offer;, or
 - (iii) The methods or factors used to calculate the prices offered.
- (2) The prices in this offer have not been and will not be knowingly disclosed by the offeror, directly or indirectly, to any other offeror or competitor before bid opening (in the case of a sealed bid solicitation) or contract award (in the case of a negotiated solicitation) unless otherwise required by law; and
- (3) No attempt has been made or will be made by the offeror to induce any other concern to submit or not to submit an offer for the purpose of restricting competition.

(b) Each signature on the offer is considered to be a certification by the signatory that the signatory-

- (1) Is the person in the offeror's organization responsible for determining the prices being offered in this bid or proposal, and that the signatory has not participated and will not participate in any action contrary to paragraphs (a)(1) through (a)(3) of this provision; or
- (2) (i) Has been authorized, in writing, to act as agent for the following principals in certifying that those principals have not participated, and will not participate in any action contrary to paragraphs (a)(1) through (a)(3) of this provision Jim McDowell, VP Sales; Dominic Scigliano, Team Leader; Jason Crowder, Director of Sales; D. Bruce Himes, President; Joe Devlin, Director of Sales; Martin Michaelson, Director of Sales;
(ii) As an authorized agent, does certify that the principals named in subdivision (b)(2)(i) of this provision have not participated, and will not participate, in any action contrary to paragraphs (a)(1) through (a)(3) of this provision; and
(iii) As an agent, has not personally participated, and will not participate, in any action contrary to paragraphs (a)(1) through (a)(3) of this provision.

- (c) If the offeror deletes or modifies paragraph (a)(2) of this provision, the offeror must furnish with its offer a signed statement setting forth in detail the circumstances of the disclosure.

(End of Provision)

FAR 52.203-11 e Certain Federal Transactions (Sep 2007)

- (a) Definitions. As used in this provision-"Lobbying contact" has the meaning provided at 2 U.S.C. 1602(8). The terms "agency," "influencing or attempting to influence," "officer or employee of an agency," "person," "reasonable compensation," and "regularly employed" are defined in the FAR clause of this solicitation entitled "Limitation on Payments to Influence Certain Federal Transactions"(52.203-12).
- (b) Prohibition. The prohibition and exceptions contained in the FAR clause of this solicitation entitled "Limitation on Payments to Influence Certain Federal Transactions" (52.203-12) are hereby incorporated by reference in this provision.
- (c) Certification. The offeror, by signing its offer, hereby certifies to the best of its knowledge and belief that no Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress on its behalf in connection with the awarding of this contract.
- (d) Disclosure. If any registrants under the Lobbying Disclosure Act of 1995 have made a lobbying contact on behalf of the offeror with respect to this contract, the offeror shall complete and submit, with its offer, OMB Standard Form LLL, Disclosure of Lobbying Activities, to provide the name of the registrants. The offeror need not report regularly employed officers or employees of the offeror to whom payments of reasonable compensation were made.
- (e) Penalty. Submission of this certification and disclosure is a prerequisite for making or entering into this contract imposed by 31 U.S.C. 1352. Any person who makes an expenditure prohibited under this provision or who fails to file or amend the disclosure required to be filed or amended by this provision, shall be subject to a civil penalty of not less than \$10,000, and not more than \$100,000, for each such failure.

(End of Provision)

FAR 52.204-3 Taxpayer Identification (Oct 1998)

Owner	Place of Performance Address	Owner Address
Western Water Works Supply Co.	11232 Firestone Blvd. Norwalk, CA, UNITED STATES, 90650	5831 Pine Avenue Chino Hills, CA, UNITED STATES, 91709
Western Water Works Supply Co.	16256 Koala Rd. Adelanto, CA, UNITED STATES, 92301	5831 Pine Avenue Chino Hills, CA, UNITED STATES, 91709
Western Water Works Supply Co.	601 Front Street El Cajon, CA, UNITED STATES, 92020	5831 Pine Avenue Chino Hills, CA, UNITED STATES, 91709
Western Water Works Supply Co.	2015 Milestone Drive Salt Lake City, UT, UNITED STATES, 84104	5831 Pine Avenue Chino Hills, CA, UNITED STATES, 91709
Western Water Works Supply Co.	2024 Merced Ave. South El Monte, CA, UNITED STATES, 91733	5831 Pine Avenue Chino Hills, CA, UNITED STATES, 91709
Western Water Works Supply Co.	5671 Gates Street Chino, CA, UNITED STATES, 91710	5831 Pine Avenue Chino Hills, CA, UNITED STATES, 91709
Western Water Works Supply Co. Corporate	5831 Pine Avenue Chino Hills, CA, UNITED STATES, 91709	5831 Pine Avenue Chino Hills, CA, UNITED STATES, 91709

(End of Provision)

FAR 52.215-6 Place of Performance (Oct 1997)

(a) The offeror or respondent, in the performance of any contract resulting from this solicitation, [X] intends [] does not intend [check applicable block] to use one or more plants or facilities located at a different address from the address of the offeror or respondent as indicated in this proposal or response to request for information.

(b) If the offeror or respondent checks "Intends" in paragraph (a) of this provision, it shall insert in the following spaces the required information:

Name and Address of Owner and Operator of the Plant or Facility if Other than Bidder

Owner	Place of Performance Address	Owner Address
Western Water Works Supply Co.	11232 Firestone Blvd. Norwalk, CA, UNITED STATES, 90650	5831 Pine Avenue Chino Hills, CA, UNITED STATES, 91709
Western Water Works Supply Co.	16256 Koala Rd. Adelanto, CA, UNITED STATES, 92301	5831 Pine Avenue Chino Hills, CA, UNITED STATES, 91709
Western Water Works Supply Co.	601 Front Street El Cajon, CA, UNITED STATES, 92020	5831 Pine Avenue Chino Hills, CA, UNITED STATES, 91709
Western Water Works Supply Co.	2015 Milestone Drive Salt Lake City, UT, UNITED STATES, 84104	5831 Pine Avenue Chino Hills, CA, UNITED STATES, 91709
Western Water Works Supply Co.	2024 Merced Ave. South El Monte, CA, UNITED STATES, 91733	5831 Pine Avenue Chino Hills, CA, UNITED STATES, 91709
Western Water Works Supply Co.	5671 Gates Street Chino, CA, UNITED STATES, 91710	5831 Pine Avenue Chino Hills, CA, UNITED STATES, 91709
Western Water Works Supply Co. Corporate	5831 Pine Avenue Chino Hills, CA, UNITED STATES, 91709	5831 Pine Avenue Chino Hills, CA, UNITED STATES, 91709

(End of Provision)

FAR 52.219-1 Small Business Program Representations (Apr 2012)

The NAICS for which you are identified as small are shown in the table below; and serves to complete the representation in 52.219-1(b)(2). You are certifying to all of the NAICS in the table so please review it in its entirety. These Y/N answers are located in the "Small Business?" column where a "Y" indicates "Small" and "N" indicates "Other than Small". This status is derived from the SBA's size standards. The NAICS shown are those you have entered.

- (a) (1) The North American Industry Classification System (NAICS) code for this acquisition is See Note.*
- (2) The small business size standard is See Note.
- (3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.

(b) Representations

NAICS Code	Name	NAICS Exception	Size Standard	Small Business?
423510	METAL SERVICE CENTERS AND OTHER METAL MERCHANT WHOLESALERS		500	Y
423720	PLUMBING AND HEATING EQUIPMENT AND SUPPLIES (HYDRONICS) MERCHANT WHOLESALERS		500	Y
423840	INDUSTRIAL SUPPLIES MERCHANT WHOLESALERS		500	Y

(1)** The offeror represents as part of its offer that it is, is not a small business concern (see below).

(2) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents, for general statistical purposes, that it is, is not, a small disadvantaged business concern as defined in 13 CFR 124.1002.

(3)** [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents as part of its offer that it is, is not a women-owned small business concern. (See Below)

(4)** Women-owned small business (WOSB) concern eligible under the WOSB Program. [Complete only if the offeror represented itself as a women-owned small business concern in paragraph (b)(3) of this provision] The offeror represents as part of its offer that:

(i) It is, is not a WOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and

(ii) It is, is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (b)(4)(i) of this provision is accurate in reference to the WOSB concern or concerns that are participating in the joint venture. [The offeror shall enter the name or names of the WOSB concern or concerns that are participating in the joint venture: .] Each WOSB concern participating in the joint venture shall submit a separate signed copy of the WOSB representation.

(5)** Economically disadvantaged women-owned small business (EDWOSB) concern. [Complete only if the offeror represented itself as a women-owned small business concern eligible for the WOSB Program in (b)(4) of this provision] The offeror represents as part of its offer that:

(i) It is, is not an EDWOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and

(ii) It is, is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (b)(5)(i) of this provision is accurate for each EDWOSB concern participating in the joint venture. [The offeror shall enter the name or names of the EDWOSB concern and other small businesses that are participating in the joint venture: .] Each EDWOSB concern participating in the joint venture shall submit a separate signed copy of the EDWOSB representation.

(6) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents as part of its offer that it is, is not a veteran-owned small business concern.

(7)** [Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (b)(6) of this provision.] The offeror represents as part of its offer that it is, is not a service-disabled veteran-owned small business concern. (See Below)

*If you are responding to a Government solicitation for supplies or services under a NAICS code not listed in paragraph (b) of this certification, you must provide this certification directly to the Contracting Officer.

**Small business concern, Veteran-owned small business concern, Service-disabled veteran-owned small business concern, and Women-owned small business concern size status is calculated based on the Small Business Administration size standard for each NAICS code using the size metrics (e.g. Average Number of Employees and Average Annual Receipts) provided by WESTERN WATER WORKS SUPPLY CO. in their SAM registration.

(8) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents, as part of its offer, that-

(i) It is, is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal office, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126; and

(ii) It is, is not a HUBZone joint venture that complies with the requirements of 13 CFR part 126, and the representation in paragraph (b)(8)(i) of this provision is accurate for each HUBZone small business concern participating in the HUBZone joint venture. [The offeror shall enter the names of each of the HUBZone small business concerns participating in the HUBZone joint venture: .] Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.

NAICS Code	Name	NAICS Exception	Size Standard	Small Business?
423510	METAL SERVICE CENTERS AND OTHER METAL MERCHANT WHOLESALERS		500	Y
423720	PLUMBING AND HEATING EQUIPMENT AND SUPPLIES (HYDRONICS) MERCHANT WHOLESALERS		500	Y
423840	INDUSTRIAL SUPPLIES MERCHANT WHOLESALERS		500	Y

(1)** The offeror represents as part of its offer that it [X] is, [] is not a small business concern (see below).

(2) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents, for general statistical purposes, that it [] is, [X] is not, a small disadvantaged business concern as defined in 13 CFR 124.1002.

(3)** [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents as part of its offer that it [] is, [X] is not a women-owned small business concern. (See Below)

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(i) It [] is, [] is not a WOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and

(ii) It [] is, [] is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (b)(4)(i) of this provision is accurate in reference to the WOSB concern or concerns that are participating in the joint venture. [The offeror shall enter the name or names of the WOSB concern or concerns that are participating in the joint venture:] Each WOSB concern participating in the joint venture shall submit a separate signed copy of the WOSB representation.

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(i) It [] is, [X] is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal office, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126; and

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423840	INDUSTRIAL SUPPLIES MERCHANT WHOLESALERS		500	Y

(1)** The offeror represents as part of its offer that it is, is not a small business concern (see below).

(2) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents, for general statistical purposes, that it is, is not, a small disadvantaged business concern as defined in 13 CFR 124.1002.

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(1)** The offeror represents as part of its offer that it is, is not a small business concern (see below).

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(3)** [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents as part of its offer that it is, is not a women-owned small business concern. (See Below)

(4)** Women-owned small business (WOSB) concern eligible under the WOSB Program. [Complete only if the offeror represented itself as a women-owned small business concern in paragraph (b)(3) of this provision] The offeror represents as part of its offer that:

(i) It is, is not a WOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and

(ii) It is, is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (b)(4)(i) of this provision is accurate in reference to the WOSB concern or concerns that are participating in the joint venture. [The offeror shall enter the name or names of the WOSB concern or concerns that are participating in the joint venture: .] Each WOSB concern participating in the joint venture shall submit a separate signed copy of the WOSB representation.

(5)** Economically disadvantaged women-owned small business (EDWOSB) concern. [Complete only if the offeror represented itself as a women-owned small business concern eligible for the WOSB Program in (b)(4) of this provision] The offeror represents as part of its offer that:

(i) It is, is not an EDWOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and

(ii) It is, is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (b)(5)(i) of this provision is accurate for each EDWOSB concern participating in the joint venture. [The offeror shall enter the name or names of the EDWOSB concern and other small businesses that are participating in the joint venture: .] Each EDWOSB concern participating in the joint venture shall submit a separate signed copy of the EDWOSB representation.

(6) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents as part of its offer that it is, is not a veteran-owned small business concern.

(7)** [Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (b)(6) of this provision.] The offeror represents as part of its offer that it is, is not a service-disabled veteran-owned small business concern. (See Below)

*If you are responding to a Government solicitation for supplies or services under a NAICS code not listed in paragraph (b) of this certification, you must provide this certification directly to the Contracting Officer.

**Small business concern, Veteran-owned small business concern, Service-disabled veteran-owned small business concern, and Women-owned small business concern size status is calculated based on the Small Business Administration size standard for each NAICS code using the size metrics (e.g. Average Number of Employees and Average Annual Receipts) provided by WESTERN WATER WORKS SUPPLY CO. in their SAM registration.

(8) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents, as part of its offer, that-

(i) It is, is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal office, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126; and

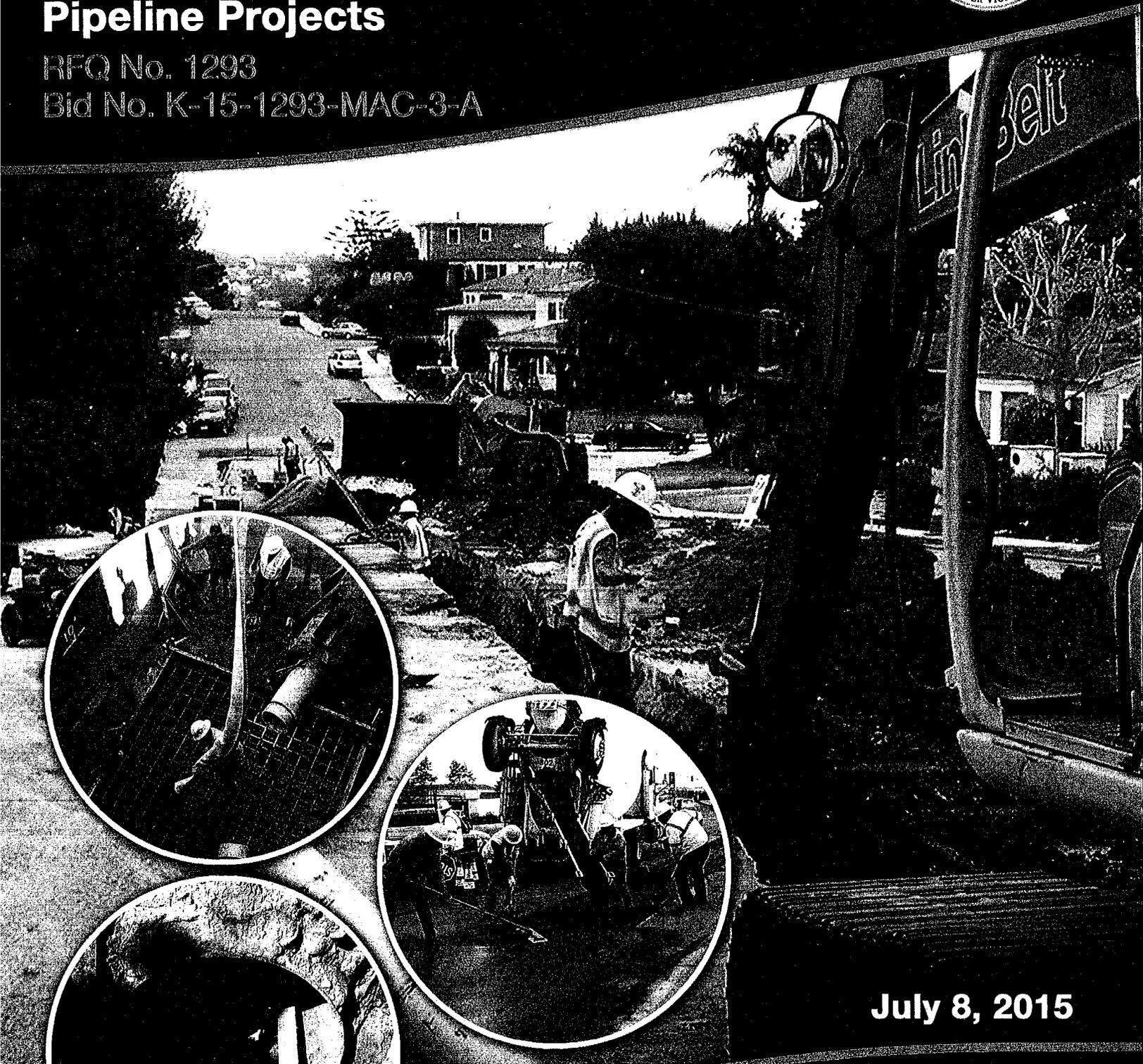
(ii) It is, is not a HUBZone joint venture that complies with the requirements of 13 CFR part 126, and the representation in paragraph (b)(8)(i) of this provision is accurate for each HUBZone small business concern participating in the HUBZone joint venture. [The offeror shall enter the names of each of the HUBZone small business concerns participating in the HUBZone joint venture: .] Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.

Multiple Award Design-Build Contract (MACC) for Water, Wastewater, and Storm Water Pipeline Projects

RFQ No. 1293

Bid No. K-15-1293-MAC-3-A

Original Proposal



July 8, 2015

Submitted by

TC Construction Co.
10540 Prospect Avenue
Santee, CA 92071
619.448.4560



Michael Baker
INTERNATIONAL

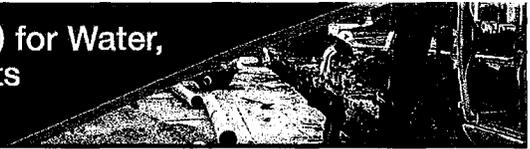


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AUTHORIZED SIGNATURE

Austin Cameron, President
TC Construction Company, Inc.



5.0 EXECUTIVE SUMMARY

1.0 ADDENDA TO THIS RFQ

TC has received the following addenda related to this RFQ:

Addendum 1, dated 6/30/2015

2.0 IDENTIFICATION OF THE CONTRACTOR

Legal Name and Address:

TC Construction Company, Inc.
 10540 Prospect Avenue
 Santee, California 92071

Legal Form of Company:

California Corporation

San Diego County Office Address:

Same as Above

Years in San Diego County: 38

Employees in San Diego County: 267

City of San Diego Business License:

B1987004773, exp. 3/31/16

State Contractor's License:

Class A—402459, exp. 4/30/17

Professional Engineering License:

California, C38217, exp. 3/31/17

SOQ Point of Contact:

Austin Cameron, President
 10540 Prospect Avenue
 Santee, California 92071
 T: (619) 448-4560
 F: (619) 448-3341
 acameron@tcincsd.com

3.0 EXCEPTIONS TO THIS RFQ

As indicated on the signed Certification of Exceptions Form (RFQ Attachment C), included on the page directly following the Executive Summary, TC does not take exception to this RFQ, addenda or the draft agreement.

4.0 MANDATORY MEETINGS

Key personnel from the TC and Michael Baker Design-Build Team attended the mandatory Pre-submittal Meeting for this opportunity.

Realizing this is the second round of contracts the City of San Diego will be issuing via the Multiple Award Construction Contract (MACC) project delivery method for pipelines, **TC Construction Company** understands how important it is to ensure that this continues to be a successful procurement model for the City. The TC Construction Design-Build (TCDB) Team is one of the five firms selected for the first City of San Diego Pipeline MACC, and has been awarded or ranked highest in four of the fifteen task orders through that contract. To that end, the TCDB Team has been structured to facilitate expeditious delivery of pipeline projects issued under the City's MACC process.

The design-build approach creates an opportunity for highly streamlined services throughout the design and construction phases and enables a continuous and consistent quality control process. It allows for maximum coordination among the City, contractor and design team, which creates optimum efficiency and minimizes overall cost and project delivery risk. Most of all, this project delivery method allows the Design-Builder to make the City's job easier and provides for win-win outcomes that benefit both parties. Such is the role of contractors and consultants, and we are proud to say that the TCDB Team has already been able to do this for numerous design-build projects for the City, including most recently MACC Task Order 1: Water Group 949 and Water and Sewer Group 946; Alvarado Trunk Sewer Phase IIIA and a large variety of design/bid/build projects successfully completed for the City by TC and our lead design partner, **Michael Baker International, Inc. (Michael Baker), formerly RBF Consulting**. The following page and Experience and Technical Competence section of this Statement of Qualifications (SOQ) further details our past successes working for the City and our approach to successfully complete all task orders issued under this MACC.

By selecting the TCDB Team, the City will again benefit from the synergy that exists between TC and Michael Baker. This relationship, established over 14 years ago and solidified over performing together for many years on similar infrastructure projects, greatly increases efficiency in coordination between team members and enables fluid communication, shared knowledge and full involvement of all key personnel throughout the design and construction phases. It allows our team to:

- Identify potential issues early and consider appropriate, cost-saving solutions.



TCDB TEAM CITY EXPERIENCE

- MACC Task Order 1: Water Group 949 and Water and Sewer Group 946 Design-Build Project
- MACC Task Order 10: AC Water and Sewer Group 816 Design-Build Project (upcoming)
- MACC Task Order #’a 11 & 15 (upcoming)
- Alvarado Trunk Sewer Phase IIIA
- Poggi Canyon Trunk Sewer
- Eastlake Parkway Sewer Connector
- Salt Creek Gravity Sewer
- Liberty Station Waterline Replacement
- Waring Road Pipelines & Water Pump Plant
- Old Julian Pump Station & Water Line
- MCB Camp Pendleton Raw Water Transmission Pipeline
- Balboa Park Paving & Striping
- Mission Bay Parking & Striping

TC CITY EXPERIENCE

- Ardath Road Widening & La Jolla Shores 16-Inch Cast Iron Replacement
- Sewer Pump Station 21
- La Jolla-Pacific Beach 16-Inch Pipeline Replacement Phase II
- Intrusion Structure Sewer Outfall
- 48-Inch Alta View Steel Water Main Replacement

MICHAEL BAKER CITY EXPERIENCE

- Water Group 554/555 Design-Build
- Harbor Drive/Lindbergh Field Cast Iron Pipeline Replacement
- South Mission Valley Trunk Sewer Replacement
- Torrey Pines Road/La Jolla Boulevard Water Main Replacement
- Pump Station 59 Improvements
- Black Mountain Road Pipeline Design-Build

** Because both firms’ City of San Diego construction experience is so robust, this is a sampling of each entity’s project history with the agency.*

- Develop more accurate and comprehensive schedule milestones.
- Provide a seamless transition between the design and construction phases.

TCDB Team: Efficient Collaboration through Established Synergy

TC is a family-owned business that started in San Diego. Over the past 38 years, we have grown to one of the largest, most versatile local general engineering contractors. Since our inception, we have specialized in construction of public works infrastructure projects including water and wastewater treatment and conveyance systems, mechanical equipment installation, and associated civil works. Over the past three decades, we have developed a mutually beneficial relationship with the City that has afforded us an excellent knowledge of its infrastructure, environment, communities, specifications, and Public Utilities Department and City Field Engineering staff.

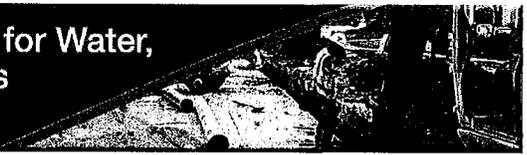
TC has likewise spent many years developing working relationships with local design professionals. Our engineering design partner, Michael Baker, is a firm with which we have enjoyed **more than a decade** of successful project teaming experience. Michael Baker is a full service civil engineering, land surveying and construction management firm that has served the City of San Diego on many infrastructure improvement projects over the course of the past 40-plus years. In addition to City of San Diego experience, Michael Baker’s MACC experience dates to 2003, when the U.S. Navy introduced this delivery method to expedite the construction of “wet utility” projects. Michael Baker has since completed more than 50 design-build projects under the MACC format.

TC and Michael Baker’s teaming relationship began in 2000 with the City’s **Waring Road / Adobe Falls Pump Station Project**, which went on to win an Award of Excellence from the San Diego Chapter of the American Society for Civil Engineers. Our firms later worked together on the \$10 million **Raw Water Transmission Pipeline Design-Build Project** at MCB Camp Pendleton, two award-winning design-build projects for the City of Chula Vista—**Poggi Canyon Trunk Sewer** (the City’s first design-build project), **Eastlake Parkway Sewer Connection**. **Our most recent design build collaborations with the City of San Diego include the Alvarado Trunk Sewer Phase IIIA project, two Parking Lot Improvement Projects at Mission Bay Park and Balboa Park, MACC Tsk Order #1 – Group Job 949 & Group Job 946, and we are currently in the very beginning stages of design for MACC Task**



Multiple Award Design-Build Contract (MACC) for Water, Wastewater, and Storm Water Pipeline Projects

RFQ No. 1293 Bid No. K-15-1293-MAC-3-A



The TC / Michael Baker relationship spans over 14 years and has successfully installed 220,000 linear feet of pipeline and 25,000 tons of asphalt.

Order #11 – Group Job 1016 in Point Loma, as well as being recently selected by the City of San Diego for MACC Task Order #10 – Group Job 816 in Pacific Beach and MACC Task Order #15 - Sorrento Mesa Recycled Water Pipeline. The TCDB team is proud to say that out of the five shortlisted firms on the first MACC RFQ, we were the most competitive and successful team by being selected for 4 out of 13 total task orders issued, totaling \$28 Million out of the \$77 Million awarded.

In addition to our firms' extensive design-build working relationship, Michael Baker has provided surveying and mapping subconsultant services on a variety of construction projects completed by TC and is providing construction management services on the \$15 Million Harmony Grove Wastewater Treatment Plant and Pump Station project where TC was the prime contractor. Our professional history is rich, real, relevant, and one that will benefit the City of San Diego in many ways over the life of this contract.

Keys to Mutual Success under this Contract

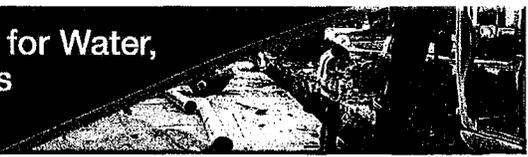
Serving clients via a task order-driven delivery method requires a sufficient depth of staff, wide breadth of professionals possessing necessary expertise and skill sets, flexibility, an understanding of the client's processes and goals, and the ability to effectively communicate both with the client and internally as a cohesive unit. TC and Michael Baker's familiarity with each other's companies and personnel, when coupled with our firms' familiarity with the City—as a unit and individually—provide us the ability to supply the following benefits as a design-builder:

- **Over seven decades of local experience:** TC and Michael Baker each have 35-plus years of experience in the San Diego area, providing both with an abundance of local knowledge in regards to geography, constraints, policies, challenges and opportunities in various communities.
- **Over 350 employees and largest local fleet of company-owned construction equipment in San Diego County:** TC and Michael Baker's local resources offer quality in great quantity. Our people and equipment can be mobilized within 24 hours—or faster if needed.
- **Clear understanding to deliver City of San Diego pipeline projects:** As detailed in our approach, TC and Michael Baker are very familiar with the City's policies and procedures regarding pipeline projects from CAD standards to working with community outreach specialists, scheduling City force work, working with Field Engineering staff and, most importantly, being a good neighbor while working within every community. The TCDB Team has been awarded four task orders under the City's first MACC contract, and is near completion on the MACC Task Order 1: Water Group 949 and Water and Sewer Group 946 project; and has begun to provide service for the MACC Task Order 11: AC Water Group 1016 project.



Multiple Award Design-Build Contract (MACC) for Water, Wastewater, and Storm Water Pipeline Projects

RFQ No. 1293 Bid No. K-15-1293-MAC-3-A



- **Solid bonding capacity:** Liberty Mutual Insurance Company will provide bond credit to TC for single projects up to \$40 Million with an aggregate uncompleted backlog of \$80 Million. TC is currently prequalified with the City of San Diego for projects valued up to \$37,885,000 thru 7/31/17.
- **A clean, reliable and safety-conscious track record:** No claims or litigation have been filed by TC or Michael Baker over the last 30-plus years and well over a billion dollars in projects. TC is also proud of its commitment to job site safety as evidenced by the reduction in our Experience Modification Rate of 0.80, which has lowered steadily over the past four years (it was 0.86 for the previous MACC RFQ).
- **Shared commitment to City and MACC procurement method:** The TCDB Team is prepared to commit its resources whole-heartedly to the City for the duration of this contract. *Our team's pledge is to submit on every task order issued under this contract!* We realize the great advantages the MACC procurement method provides for the City, its personnel, its communities and its citizens, and are as determined as you are to proving that over the course of the next several years.

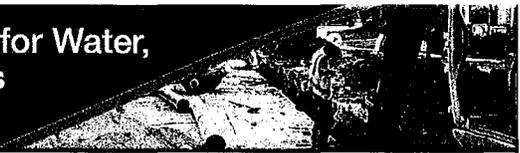
6.0 EXPERIENCE AND TECHNICAL COMPETENCE

6.1 Overview of the TCDB Team Design Build Experience

The TCDB Team believes the design-build approach creates an opportunity for highly streamlined services throughout the design and construction phases and enables a continuous and consistent quality control process. It allows for maximum coordination among the City, contractor and design team, which creates optimum efficiency and minimizes overall cost and project delivery risk. These are the benefits we have realized in our previous Design-Build efforts and the value that our Team brings to the City of San Diego (City) for this Multiple Award Construction Contract (MACC).

As it has on past project efforts, the City will directly benefit from the experience of TC and our lead design partner, Michael Baker, each of which has worked extensively with the City on water and sewer pipeline improvement projects. Additionally, the synergy established between the firms over numerous similar projects enables fluid communication and shared knowledge among key team members, as well as full involvement of all key personnel throughout the entire process. It allows our team to identify issues early and consider appropriate, cost-saving solutions; develop more accurate and comprehensive schedule milestones; and provide a smooth transition between the design and construction phases.

Our team recognizes the importance of this project as the region faces serious drought conditions. Integrating recycled water for irrigation purposes reduces the burden these services place on potable water systems. Our team is ready to mobilize immediately upon selection as the top ranked team to begin work on this water conservation effort.



TC and Michael Baker will integrate the expertise and involvement of all team members to achieve the greatest level quality, value and efficient service required to deliver this project problem-free.

6.1.1 EXPERIENCE WITH PIPELINES, AND ASSOCIATED APPURTENANCES AND FACILITIES

TC Construction and Michael Baker have made the improvement of local water, sewer and storm drain infrastructure a primary pillar of our practices. We have dedicated substantial resources over many years to this discipline, and have developed a particular expertise in these facilities in urban environments.

An integral part of Michael Baker's design work involves facilitating the seamless integration of all elements comprising complex pumping facilities, and associated pipelines and appurtenances. We do this by initially viewing the project holistically, then breaking down the project into its essential components before combining them again. This process synthesizes the diverse expertise of our engineers, and ensures that each component is designed with individual attention, but held to a singular standard of cost-efficiency and functionality.

TC Construction and Michael Baker have performed this process, and provided all of the design and construction services required for this contract, on numerous previous water, sewer, pump station and storm drain construction, replacement, rehabilitation and repair efforts in San Diego and throughout the southwestern United States. We have provided detailed descriptions of several of these projects below, and highlighted others in order to convey the depth and breadth of our experience.

The following are experience highlights of the TCDB Team:

- Designed or constructed over 150 miles of water, wastewater, stormwater and recycled water over the past 5 years
- Experience with 10+ City of San Diego pressure reducing stations including SCADA connections
- Designed or constructed pump stations with total capacity exceeding 100 MGD
- Experience with appurtenant facilities, such as junction structures, highlining, wastewater by-pass pumping, treatment facilities, cathodic protection and emergency services

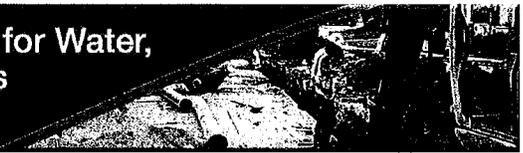
6.1.2 EXPERIENCE WITH PIPELINE REPLACEMENT OR NEW CONSTRUCTION METHODOLOGIES

The TCDB Team has been on the forefront of implementing new pipeline technologies in manner to avoid environmental impact or minimize social impact to communities. Our experience with sewer, water, storm drain and dry utility pipeline replacement and new construction in the City of San Diego and Southern California is vast. Our storied history spreads over 38 years and over



Multiple Award Design-Build Contract (MACC) for Water, Wastewater, and Storm Water Pipeline Projects

RFQ No. 1293 Bid No. K-15-1293-MAC-3-A



2,000 miles of installed pipelines with various pipe types and sizes ranging 8” to 120”. TC is a proven specialist in the industry and has utilized all conventional and trenchless construction methods such as:

- Open trenching via trench shields, hydraulic shoring and sloping
- Microtunneling
- Pipe Ramming to install a 36-inch casing beneath the Alvarado Creek
- Pipe Bursting to upsize new sewer mains
- Jack & Bore, subcontracted and self-performed conventional two-pass tunneling and micro-tunneling techniques
- Tunneling via rib & lag, hand mining
- Joint trenching
- Rehabilitation via lining, shotcrete, snap-tite, CIPP
- Abandonments via plugging, filling with CLSM and or slurry
- Slip-lining of wastewater pipelines, up to 42-inch

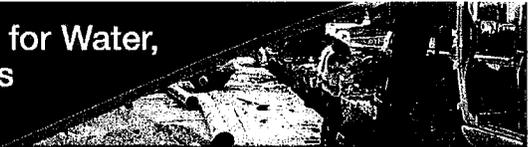
Through the incorporation of these technologies, we understand their appropriate use and know that each technology has a specific application to achieve a successful result. Soil and rock conditions, retrieval options, risk and cost are all factors that influence the use of these technologies. Additionally, the supporting functions need to be evaluated, such as the ability to by-pass flows, location of high-line piping, consequence of highline failure must be considered when evaluating techniques other than the traditional open-trench methodology.

6.1.3 EXPERIENCE AND CAPABILITY IN OPERATING, MAINTAINING, AND REPAIRING PUMP STATION FACILITIES

TC Construction and Michael Baker have an extensive and diverse history with the City’s Metropolitan Wastewater Department as well as other Municipalities and Districts in constructing, repairing, maintaining, and operating pump station facilities. Recent experience includes TC contracts for Citywide Pump Station Upgrade Groups I, III, IV, and Pump Station 84. All of these contracts included upgrading live City Pump Stations and required TC to provide adequate spill protection and bypass plans, active coordination with Metro staff. Onsite construction and repairs of pumps, motors, emergency generators, pipe and valves, sluice gates and debris fouled wet wells. TC resolved sound proofing and odor control issues as well as responded to off hour emergencies.

TC Construction has a specialty group that focuses on pumping and treatment facilities. This group has extensive experience with providing repair and retrofit services to upgrade existing facilities while keeping the facility in operation. This experience is supported by the firm’s nearly 40 years of pump station construction experience and its corresponding understanding of the various sub-trades involved with such facilities.

TC Construction is also an approved maintenance contractor for the Rancho Santa Fe Sewer District. We have repaired and rebuilt chain flocculators, replaced sewage mixers, pump and



motors, and valves, rehabilitated existing concrete surfaces and linings. TC also performs emergency and scheduled repair work for Padre Dam Municipal Water District, Olivenhain Water District, and The San Diego County Water Authority Facilities among others.

TC Construction will be supported in this role by Michael Baker’s facility design engineers, who have extensive facility design and start-up experience. Michael Baker’s team also includes electrical and control system engineers to facilitate SCADA improvements.

The combined talents of the TCDB team have the capability to address operating, maintaining and repairing pump station facilities under this MACC and will work closely with City operations staff to ensure no loss of service to these critical infrastructure components.

6.1.4 NUMBER OF FACILITIES DESIGNED AND BUILT PURSUANT TO A DESIGN-BUILD CONTRACT

TC Construction has constructed six design build projects within the last five years alone totaling more than \$20 Million. Our experience with this delivery method continues to grow as we are currently working on four design-build projects with the City of San Diego, and two other design-build projects with other municipalities.

Over the past 12 years, the TCDB Team have combined resources to work on the following design-build projects:

Raw Water Pipeline, MCB Camp Pendleton	San Marcos Vent, San Diego County Water Authority
Poggi Canyon Trunk Sewer, Chula Vista	West Mission Bay Drive Bridge Pipeline Rehab, San Diego
Balboa Park Parking Lot, San Diego	Water Group Job, 946 & 949, San Diego (On-going)
Mission Bay Park Parking Lot, San Diego	Water and Sewer Group Job 1016, San Diego (On-going)
Metro Biosolids Access Road, San Diego	Sorrento Mesa Recycled Water, San Diego (Award Pending)
Alvarado Trunk Sewer, Phase 3A, San Diego	Water and Sewer Group Job 816, San Diego (Award Pending)

In addition to these successful project pursuits, the TCDB Team has been unsuccessful on an equal number of project pursuits. The fact that the TC Construction and Michael Baker team has endured for such a long time through wins and loses is a testament to the strength of their relationship and demonstrates the strong commitment needed to be responsive to this MACC contract.

6.1.5 RECORD OF TIMELY COMPLETION

TC Construction maintains an excellent record of timely completion. All completed projects mentioned in the above section 6.1.4 were finished within the allowed project duration and current ongoing projects are on schedule with the exception of one project. The Agua Hedionda Design Build Sewer Lift Station Project being performed for the City of Vista and Encina Wastewater District will unfortunately finish beyond the original scheduled completion date. This is by no fault of TC Construction, a 600HP pump was being offloaded by a crane subcontractor and the rigging strap broke damaging the pump. While the original pump was still used in the interim the replacement pump took 16 weeks to procure and this delayed the final completion of the project.



We are proud of our team's ability to adapt and be flexible to address site conditions as well as community or client demands. We pride ourselves on developing a collaborative working atmosphere with all parties and strive to do what is best for the project. The TCDB Team has built a strong relationship with the City of San Diego. Having provided the City nearly 40 years of service we understand that working together is the key to success for the next 40 years.

6.1.6 NUMBER OF DESIGN-BUILD PROJECTS PERFORMED AS COMPARED TO THE NUMBER COMPLETED ON SCHEDULE

The table in section 6.1.4 lists our design build projects completed within the past five years, along with two on-going projects and two with awards pending. All of our projects were completed on schedule to the owner's satisfaction; and one of our ongoing projects as mentioned above in section 6.1.5 is scheduled to finish beyond the original scheduled completion date. This is by no fault of TC Construction. The Agua Hedionda Design Build Sewer Lift Station Project will unfortunately finish beyond the original scheduled completion date because a 600HP pump was being offloaded by a crane subcontractor and the rigging strap broke damaging the pump. While the original pump was still used in the interim the replacement pump took 16 weeks to procure and this delayed the final completion of the project.

The San Marcos Vent project for the San Diego County Water Authority is particularly noteworthy since all contract work had to be complete within six months to meet a scheduled water system shut-down. No excuses, no extensions, the work had to be complete! To achieve this tight schedule, TC Construction worked 7/24 for six weeks following the design approval to construct this \$2 Million facility around a live 96-inch water pipeline. This effort demonstrates TC's commitment to schedule and shows we have the resources needed to meet demanding project schedules. The result was recognition by the San Diego Chapters of ASCE and APWA as Outstanding Project of the Year in 2015.

6.2 Experience Completing Similar Design-Build Efforts

6.2.1 THREE SUCCESSFULLY COMPLETED PROJECTS WITHIN THE PAST FIVE YEARS

The TCDB Team has successfully completed a large number of local design-build projects over the past five years, for both public and private clients. Project descriptions for some of our most recent relevant work are provided on the following pages.



OWNER'S PROJECT MANAGER
 Meryl Jimenez
 T: (619) 235-1977

PROJECT TYPE
 Pipeline Replacement

CLIENT TYPE
 Public

TOTAL CONSTRUCTION VALUE
 \$8,945,450

City of San Diego MACC Task Order 1: Water Group 949 and Water and Sewer Group 946 Design-Build Project

San Diego, California : TC Construction Company, Inc. / Michael Baker International, Inc.

TC Construction and Michael Baker International Inc. (formerly RBF Consulting) provided engineering design service to the City of San Diego for the first design-build project under a Department of Public Works Multiple Award Construction Contract Task Order. TC served as the lead construction firm, and Michael Baker served as the lead design firm for the projects.

ORIGINAL SCHEDULE / BUDGET
 2013-2015 / \$8,945,450

ACTUAL SCHEDULE / FINAL COST
 2013—2015 / \$TBD

CHANGE ORDERS
 1 for Continental Crosswalks

LITIGATION / CLAIMS
 N/A

The TCDB Team provided the City of San Diego engineering and construction services to replace deteriorating cast iron water mains in several City neighborhoods. The project was executed at three separate sites and involved design and construction services for the replacement of deteriorating 8-inch, 12-inch and 16-inch cast iron water mains, and 8-inch and 15-inch sewer mains with new PVC pipe, as well as improvements to associated fire services, fire hydrants, laterals, valves, pressure reducing stations, sewer laterals, sewer replumb laterals and homeowner agreements, and manholes.

This project is one of several City group jobs that TC is nearing completion on and is nearly identical in nature to the upcoming MACC project task orders.

The TCDB Team worked together from the outset of the project to address the technical challenges of this project in a cost-efficient manner. Traffic control elements were developed with the assistance of the City's Traffic Department and the Field Engineering staff, and all pipeline construction work was performed under an approved traffic control plan.

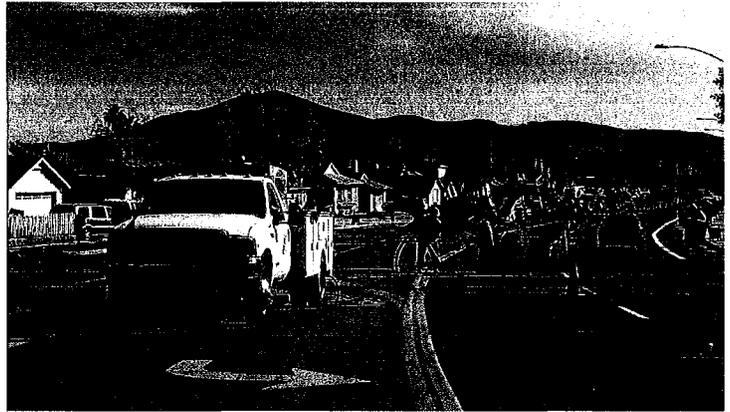
Construction phasing plans were developed to address water highling and permanent connections, as well as the need to perform appropriate cut and plugs or cut-in connections at these locations and to perform hydraulic performance testing, disinfections, and flushing procedures. Phasing plans were also developed to divide the main replacement work into distinct work segments. The TCDB Team worked closely with Water Operations staff to minimize service outage. These plans include coordination with the City's Fire Department to evaluate the appropriate number of fire hydrants that can be taken out of service at any time and the corresponding City Council office to provide advance notice of the planned water service outage. Construction involved highlining of services within each segment to maintain water service to all residences and businesses as the project proceeded.

Michael Baker was responsible for providing engineering design, environmental monitoring and mitigation, quality control, development of Best Management Practices, water quality, agency coordination, community outreach, project scheduling and construction support.



Testimonial from Sarah Chavez:

“As a Project Manager for MACC 1 from Nov 2013 to Feb 2015, I worked on review and coordination with the TC Construction and RBF Consultants in the review of the plans at 30, 60 and 100% design. I worked with the coordination with the designer and the client department Public Utilities to address the comments. The TC and RBF DB team was already about 30% done with construction when I stepped on board and completed about 70% when I left of a \$10 million project. The DB team was good at being proactive and at the bi-weekly meeting kept minutes of the plan submissions, staying on track with both the design and construction schedules. Asking for follow up information when required for intervention with Caltrans reviews, ADA reviews and PUD reviews. The TC and RBF team are good communicators and are transparent with any changes with the plans. They were good at thinking of cost savings of performing AC overlay versus extensive digouts on Skyline Ave.”





OWNER'S PROJECT MANAGER

Akram Bassyouni
 T: (619) 533-6902

PROJECT TYPE

Pipeline Replacement & Abandonment

CLIENT TYPE

Public

TOTAL CONSTRUCTION VALUE

\$ 3,775,646

ORIGINAL SCHEDULE / BUDGET

2012—2013 / \$3,775,646

ACTUAL SCHEDULE / FINAL COST

2012—2013 / \$3,443,702

CHANGE ORDERS

Deductive - \$331,944 (Net combination of VE credit and unused Contingency)

NOTE: A Value Engineering credit of \$106,834 was given to the City for switching from jack & bore to open cut for a portion of the 36" sewer main

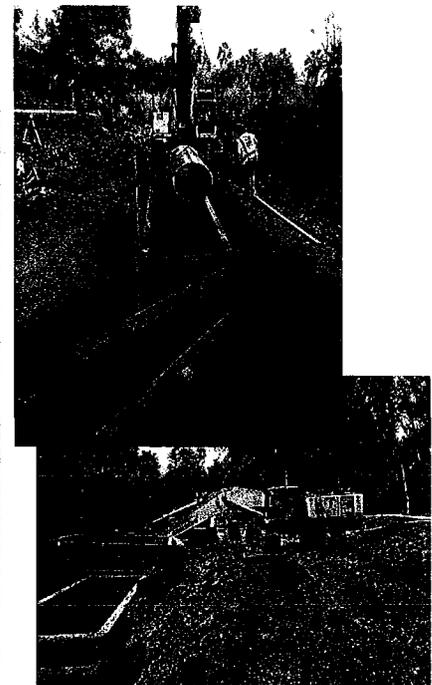
City of San Diego Alvarado Trunk Sewer Phase IIIA Design-Build Project

San Diego, California | TC Construction Company, Inc.

TC Construction and Michael Baker were teamed together on this project as designer and constructor. The project consisted of the installation of 770' of new 36" PVC trunk sewer by various methods including open cut, jack & bore and hand tunneling. The entire project was directly adjacent to the environmentally sensitive Alvarado Creek and also located within protected species habitat. Two 66" Jack & Bore tunnels with steel casing we're installed beneath the Alvarado Creek which required extensive dewatering and treatment. In addition to the dewatering pump setup and system, TC installed two large redundant bypass systems which were hard-lined and ran 24 hours per day. The work also consisted of installing several large diameter sewer manholes in excess of 20' deep, 8" sewer main, 18" storm drain, demolition, grading, asphalt paving, concrete flatwork, pipeline abandonments and revegetation. Due to being located in a sensitive area TC also coordinated and performed stringent noise monitoring with 200' x 16' sound walls as well as archeological, paleontological, Native American and biological mitigation and monitoring. The project finished on time and under budget for both the City and TC Construction. The TCDB team thru the design build process was able to provide the City of San Diego with a value engineering credit of \$106,834 on this project.

Testimonial from Sarah Chavez:

"As a Construction Manager from Apr 2012 to Nov 2013 for Design Build Alvarado Trunk Sewer Phase 3A TC Construction in partnership with RBF created a great team culture by starting off early with teaming meetings to keep the CM and PM team abreast of design build milestones and challenges. Early on they encountered some challenges with subsurface findings in the launching pit that had large cobble. The drilling sub backed out of the contract and the TC and RBF design build team worked with the City of San Diego to substitute the sub, create a new design to overcome the large rock adjacent to the San Diego River in Alvarado Canyon and work collectively with an adjacent contractor to maintain access to both sides of the Canyon without impacting the river's channel. The new design saved the City of San Diego in excess of \$200,000 as well as met the milestone of BO/BU before June 2013. In the process of the design the asset owner informed the DB team of sewer gases in the Adobe Falls Condominiums and the DB team created a venting system to collect the sulfur gases and emit into the air above the rooftops of the condos and attaching to a nearby light fixture."





Multiple Award Design-Build Contract (MACC) for Water, Wastewater, and Storm Water Pipeline Projects
 RFQ No. 1293 Bid No. K-15-1293-MAC-3-A



OWNER'S PROJECT MANAGER
 John Stohr
 T: (619) 553-6626

PROJECT TYPE
 New Pipeline

CLIENT TYPE
 Public

TOTAL CONSTRUCTION VALUE
 \$5,674,358

City of San Diego Otay II North Encanto Replacement Project
 San Diego, California | TC Construction Company, Inc.

TC Construction constructed this new water transmission pipeline for the City of San Diego which consisted of the installation of 7,514 lf of 42-inch welded steel CMLC water main. The water main was installed within residential streets requiring careful consideration and coordination with the community. The work also included new pedestrian ramps, a large asphalt overlay, slurry sealing and the abandonment of 5,043 lf of existing 36-inch SCRW pipe with cellular grout.

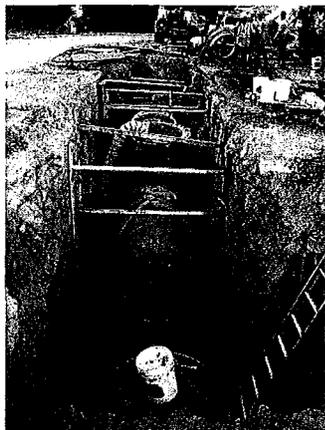
ORIGINAL SCHEDULE / BUDGET
 2008—2010 / \$4,701,358

ACTUAL SCHEDULE / FINAL COST
 2008—2010 / \$5,674,358

CHANGE ORDERS
 \$973,000 (Net)
 NOTE: City-initiated, added AC overlay and water distribution pipeline installation.

LITIGATION / CLAIMS
 None

This new water main had several individual critical timeline milestones that needed to be met according to City Water Operations shutdown deadlines. A City-initiated change order for 4,370 feet of eight-inch water main and an additional 1,100 tons of AC overlay was added to TC's construction contract. A unique aspect to this project was that it required TC to install a 230-foot deep drilled anode well for cathodic protection. The project was completed successfully with minimal impact to the community and its residents and was finished well ahead of schedule





6.2.2 PROJECTS CURRENTLY IN PROGRESS

OWNER'S PROJECT MANAGER
 Meryl Jimenez
 T: (619)235-1977

PROJECT TYPE
 Pipeline Replacement

CLIENT TYPE
 Public

TOTAL CONSTRUCTION VALUE
 \$3,621,320

ORIGINAL SCHEDULE / BUDGET
 2015—2016 / \$3,621,320

ACTUAL SCHEDULE / FINAL COST
 2015—2016 / \$TBD

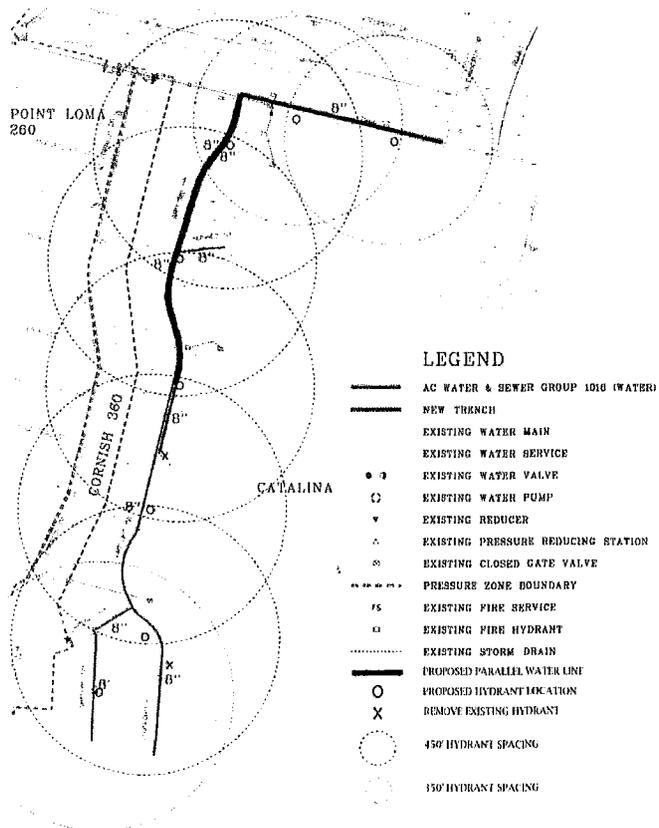
CHANGE ORDERS
 N/A

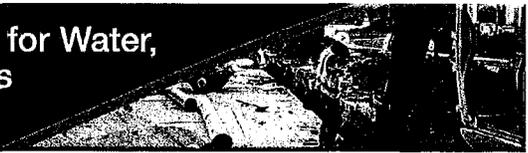
LITIGATION / CLAIMS
 N/A

MACC 11: AC Water and Sewer Group 1016 Design-Build Project
 San Diego, California | TC Construction Company & Michael Baker International, Inc.

TC Construction and Michael Baker are currently working to provide engineering design service to the City of San Diego for this design-build project under a Department of Public Works MACC Task Order 11. TC is serving as the lead construction firm, and Michael Baker as the lead design firm for the projects.

The TCDB Team is providing the City of San Diego with engineering and construction services to replace deteriorating VCP sewer and cast iron water mains in several City neighborhoods. The project will be executed in three phases and will involve design and construction services for the replacement of deteriorating 8-inch, 12-inch and 16-inch cast iron water mains, and 8-inch and 15-inch sewer mains with new PVC pipe, as well as improvements to associated fire services, fire hydrants, laterals, valves, pressure reducing stations, sewer laterals, sewer laterals and manholes.





6.2.3 CLIENT REFERENCES PROJECTS

The following table illustrates the TCDB Team’s experience working together on relevant projects located within San Diego County that employed the same services and capabilities that will be required on City of San Diego projects awarded via this contract.

Project Name	Client	Firm(s)	Relevant Information
Alvarado Trunk Sewer Phase IIIA	City of San Diego	TC & Michael Baker	<ul style="list-style-type: none"> Sewer system improvements City of San Diego project Design-build project
MACC Task Order 1: Water Group 949 and Water & Sewer Group 946 Design-Build Project	City of San Diego	TC & Michael Baker	<ul style="list-style-type: none"> City of San Diego project MACC design-build project, first one ever for the City
MACC Task Order 10: Water and Sewer 816 Design Build Project	City of San Diego	TC & Michael Baker	<ul style="list-style-type: none"> City of San Diego project MACC design-build project
Liberty Station Waterline Replacement	City of San Diego	TC & Michael Baker	<ul style="list-style-type: none"> ASCE Sustainable Technology Project of the Year ASCE Outstanding Civil Engineering Project Award CELSOC Engineering Excellence Honor Award
Waring Road Pump Plant & Pipeline	City of San Diego	TC & Michael Baker	<ul style="list-style-type: none"> ASCE San Diego Section Award of Excellence City of San Diego “excellent” performance rating
Poggi Canyon Trunk Sewer Design-Build	City of Chula Vista	TC & Michael Baker	<ul style="list-style-type: none"> ASCE Outstanding Civil Engineering Project Award City of Chula Vista’s first ever design-build project
Torrey Pines Road / La Jolla Boulevard Water Main Replacement	City of San Diego	TC & Michael Baker	<ul style="list-style-type: none"> Pipeline and roadway improvements City of San Diego project
Old Julian Pump Station & 12-Inch Water Line	Ramona MWD	TC & Michael Baker	<ul style="list-style-type: none"> ASCE San Diego Section Award of Excellence
Salt Lake Creek Gravity Sewer	City of Chula Vista	TC & Michael Baker	<ul style="list-style-type: none"> Sewer system improvements
San Marcos Vent Desalination Modifications Design-Build	San Diego County Water Authority	TC & Michael Baker	<ul style="list-style-type: none"> Design Build Project, 24hr/7day work windows

6.3 Project Coordination Experience

Overall project coordination will be the responsibility of the Construction Manager, **Elan Schier** and the Engineering Design Manager, **John Harris**. These individuals will work together during



the project’s preliminary design phase to identify critical design and construction elements that are needed to meet the requirements of each task order, City standard policies and procedures and will set the guidelines to be followed by the rest of the team. Over the past 10 years, Mr. Schier and Mr. Harris have developed a strong professional and personal relationship that will help move the team forward to the common goal of a successful project. As with previous design-build projects, Mr. Schier, Mr. Harris and other team members will meet on a weekly basis to discuss project details, schedule, permit approval status and stakeholder concerns. Information developed during these meeting can be forwarded to the City’s project manager or presented during the weekly construction meetings, as appropriate.

6.3.1 PROCESSES AND PROCEDURES TO ENSURE WORK IS PROPERLY COORDINATED

Team experience will play a critical role in project coordination. The three key individuals of the TCDB Team combine for more than 100 years of City of San Diego pipeline construction experience. This collection of knowledge is our foundation to ensure proper coordination.

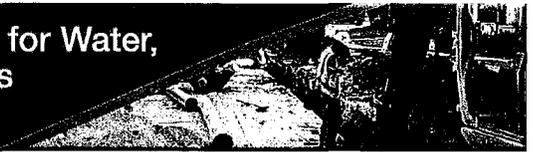
Construction coordination between TC’s staff and sub-contractors/material suppliers is achieved on every TC project through biweekly field meetings and two-week look ahead schedule updates. Long lead time delivery items are noted at bid time and appropriate notations are included in the project schedule.

TC is highly selective with its core group of subcontractors and has developed a strong relationship with each firm. These relationships facilitate communication and interaction. There is mutual trust and commitment to work together to successfully complete each project. Our Construction Manager will be responsible for this coordination effort and he will share this effort with his field superintendents and site foremen as these individuals are on the front line daily with our subcontractors. Demanding accountability at all levels of the TC organization has led to more than 38 years of success and will serve us well throughout the execution of the MACC.

6.3.2 DESIGN AND CONSTRUCTION COORDINATION WITH GOVERNMENTAL ENTITIES

There are a number of entities that will be involved in the project coordination element of a task order and each has the ability to delay the project if coordination/approval is not performed efficiently. Some of these entities include:

City of San Diego – Right-of-Way Engineering Division	San Diego Gas & Electric
City of San Diego – Water System Operations Division	Cable TV Companies
City of San Diego – Traffic Engineering Department	AT&T Telephone & Uverse
City of San Diego – Wastewater: Concurrent sewer improvement projects	USA Dig-Alert – Sufficient lead time must be provided to complete the mark-outs
City of San Diego – Field Engineering Division	County Department of Health – Contaminated soil sites
Community Planning Groups	County Department of Health- Recycled Water
CALTRANS	California Department of Drinking Water



Neighborhood Schools – We will coordinate with impacted schools along the pipeline alignments. Coordination will include one-on-one meetings with school officials to communicate construction activities. Meetings will be scheduled proactively, rather than solely in response to issues that identified by schools.

6.3.3 THE DESIGN COORDINATION SYSTEM BETWEEN DRAWINGS AND SPECIFICATIONS AND DISCIPLINES

Coordination between drawings and specifications will be a joint effort between Michael Baker’s design QA/QC manager and the TC’s Project Manager, Austin Cameron. Michael Baker’s QA/QC manager will be responsible for consistency between the plans and specifications while Austin’s role will ensure the plans and specifications are consistent with the City’s construction standards and the requirements of the RFP.

6.3.4 THE SYSTEM FOR TRACKING QUESTIONS AND RESPONSES

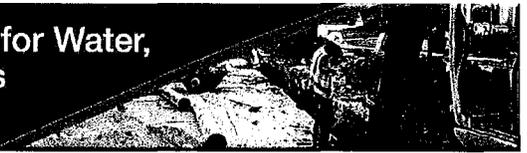
The TCDB Team reviews comments and questions developed during the course of the project. All correspondence will be logged on a comment spreadsheet for each design submittal. The tracking log will identify the individual responsible for the comment/ question and how the comment was resolved and where in the drawings or specifications the action has been taken. A combined spreadsheet will be developed following the final design approval, which will be used to categorize comments by drawing sheet number or specification section. Data sorting and/or key word searching can then be used to retrieve comments, if needed in the future.

7.0 PROPOSED METHOD TO ACCOMPLISH THE WORK

7.01 PROPOSED DESIGN CONCEPT FOR ALL TASK ORDERS

Replacement of water distribution mains, wastewater conveyance and/or storm drain pipelines requires a coordinated plan to address the major technical, social and environmental elements associated with the project. The design-build delivery method will facilitate development of this plan and permit integration of all stakeholder concerns in an efficient manner. Michael Baker’s designers and TC’s construction team will work together from the issuance of each task order request to address the technical challenges of the project and create a work plan that is consistent with the City’s standard practices, any environmental requirements and is sensitive to impacts to the community. Our technical implementation plan will be coordinated with the City’s project team and other affected City departments, specifically the Water OPS division, Fire Department and Traffic Engineering, to ensure concurrence.

We recognize that a fundamental goal of the MACC process is to execute projects in an expeditious manner, however, we cannot lose sight of the need to interact with other City departments, the community and environmental permits. The primary benefit of the TCDB Team is the comprehensive knowledge of the local environment, City procedures and overall understanding of



how the City executes its projects. Our team's *zero learning curve* provides confidence that all task orders will be completed to the City's satisfaction.

7.02 PROPOSED MANAGEMENT PLAN

The design-build team will function in a prime/sub contractual relationship with TC serving as the prime design-build entity, responsible for overall project management and coordination, job site safety, construction and, ultimately, client satisfaction. Michael Baker will lead the design team and be responsible for developing construction documents that meet the City's design criteria, CADD standards and permit requirements of affected agencies and other City Departments.

TC and Michael Baker have committed principal level staff members to serve in key roles of responsibility through the duration of the contract. Austin Cameron, Elan Schier and John Harris will be active participants throughout the entirety of projects awarded under the contract. This will allow projects to move smoothly from the notice of award, through design and into construction. We recognize that continuity and consistency are key elements to the long-term success of both firms and equally critical to the success of projects under this contract. The City can be assured that these key individuals will be with the job from the Notice to Proceed through its completion. This commitment demonstrates our team's appreciation of the importance of upcoming pipeline project to the City.

The TCDB Design-Build Project Manager, Mr. Cameron, provides the experience and proven understanding of how to complete multi-disciplinary construction projects efficiently. His approach to successful project management is to make sure the process is structured for efficiency in advance and maintain constant communication throughout the process. TC's streamlined, experienced management team structure will deliver the City the following attributes:

- Leadership in all facets of the project
- Construction insight and input during the design phase
- Design support during construction
- Appropriate coordination and information dissemination
- Consultant ownership and accountability for the project's success
- Efficient procurement of materials and resources

7.03 SAFETY PROGRAM

Safety awareness is the key to a successful project. TC has adopted proven methods that stress the importance of our safety culture. For example, all new employees are required to wear yellow hard hats, while seasoned employees wear white hard hats. This little difference enforces the need to pay special attention to these individuals until they are fully trained in the safe performance of their tasks.



Multiple Award Design-Build Contract (MACC) for Water, Wastewater, and Storm Water Pipeline Projects
 RFQ No. 1293 Bid No. K-15-1293-MAC-3-A



TC has developed a comprehensive program that defines the roles of management and employees for providing a safe work environment. Our program:

- Defines formal responsibility for accident prevention
- Provides accident prevention policies and training for both supervisors and employees
- Establishes guidelines for pre-project planning including all applicable regulations
- Outlines specific requirements and checklists for conducting daily job site safety inspections
- Includes education regarding emergency procedures and location of urgent care facilities
- Provides educational material for holding daily and weekly Tailgate Safety Meetings
- Includes strict policies and procedures for investigating and reporting accidents
- Includes a drug and alcohol testing program that includes pre-employment, post-accident and testing for cause
- Provides an employer provided Employee Assistance Program
- Recognizes significant improvement and continued success in safety performance

TC Construction Company received the 2007 and 2008 Associated General Contractors San Diego Construction Safety Excellence Award for the "Heavy" category, 700,001 to 1 Million Man Hours Worked.

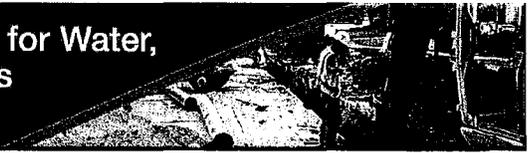
Safety training is conducted in English and Spanish by in-house instructors. The staff includes three OSHA Outreach Instructors, two Equipment Instructors and a Fleet Instructor who provide employees with scheduled training and on the job mentoring. Job specific safety is a weekly activity topic of our Tailgate Safety Meetings.

All new employees, regardless of their experience, are required to attend "New Hire Safety Training." Supervisors receive additional training for Competent Person, Trench and Excavation, Confined Space, CPR and First Aid, OSHA 10 Hour and Storm Water Pollution Prevention Program (SWPPP).

A detailed project-specific Safety Plan will be developed upon award for each task order.

An integral component of the site specific-safety plan is the Emergency Response Plan. We recognize that there are inherent risks associated with infrastructure construction and a proactive emergency response is critical to effectively and safely deal with emergency situations. Our project specific emergency response plan identifies the nearest hospital, fire station and police station relative to the project's location and appropriate phone numbers, recommended evacuation routes and possible hazards associated with the project. As a standard practice, we review the location of existing high-pressure gas mains as this presents the greatest safety exposure to our employees during trenching operations. Other high-risk elements include:

Location of overhead electrical lines	Traffic control
Sanitary sewer mains and sewage spills	Equipment failure



Contaminated soil	Chemical handling
Trenching shoring	Pressure testing operations

Our plan designates Mr. Derek Franken as the competent person in charge of maintaining and implementing our emergency response plan. Derek has 28 years of construction safety experience and serves as TC’s General Superintendent. He has worked on numerous infrastructure improvement projects for the City of San Diego and is very knowledgeable of the City’s health and safety requirements.

7.04 COMMUNITY IMPACT

Construction work in the streets and right-of-ways will be disruptive to vehicle and pedestrian access. Travel time will be reduced and parking on streets where work is occurring will be limited. Access into residences will be impacted when work is directly in front of those locations. Noise and dust during construction will disturb residents in the areas. Safety issues for pedestrians are especially important and need to be addressed as a top priority. Trench coverings and other safety measures must be secured from curious people or vandals during hours when work is not occurring.

7.1 The System for Coordinating Work among Subcontractors and Equipment Manufacturers

Construction coordination between TC’s staff and sub-contractors/material suppliers is achieved on every TC project through biweekly field meetings and three-week look-ahead schedule updates. Long lead time delivery items are noted at bid time and appropriate notations are included in the project schedule. Purchase orders and subcontractor agreements all indicate the delivery and/or expected mobilization and completion schedules. Any adjustment to these schedules is communicated via schedule updates.

While TC is highly selective with its core group of subcontractors and has developed a strong relationship with many firms. TC also reaches out to new City of San Diego SLBE/ELBE firms and provides opportunity for growth and experience. These established and new relationships facilitate communication and interaction. There is mutual trust and commitment to work together to successfully complete each project. Our Construction Manager will be responsible for this coordination effort and he will share this effort with his field superintendents and site foremen as these individuals are on the front line daily with our subcontractors. Demanding accountability at all levels of the TC organization has led to more than 38 years of success and will serve us well on this project.

This level of coordination is consistent throughout construction and into the start-up phase. During start-up, we work closely with the City’s operations staff to handle service transfers as appropriate and the Field Engineering staff to facilitate final street resurfacing and striping. All of these close-



out items are noted on the look-ahead schedule for proper coordination. TC Construction’s construction manager is responsible for acting as the intermediary between our subcontractors and City staff to ensure the start-up phase of each project is executed smoothly.

7.2 Technical and Management Approach to Design and Construction

This section presents our general approach to address the design and construction elements that are generally encountered on City “Group Job” type projects. We have gained valuable experience while working on the first task order issued under the MACC, Water Sewer Group Jobs 946 and 949.

7.2.1 DESIGN ELEMENTS

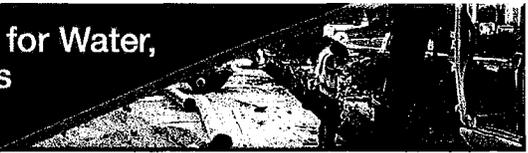
A. Pipeline Alignment

New mains are generally designed to be “replace-in-place”. This minimizes conflicts associated with reconnecting existing service laterals and eliminates much of the environmental permitting requirements. However, we recognize there are many instances where existing mains are not in compliance with health code separation standards and new alignments must be considered. This review will be performed with the City’s project manager at the initial project kick-off meeting and recommendations will be provided by the TCDB design team.

Pipeline alignments also require special attention to address permitting and environmental requirements. For example, on our recent Group Job 946 and 949 project required coordination and permitting with Caltrans, MTS, the City’s Development Service Department and the California Department of Drinking Water. Additionally, we performed an evaluation of fire hydrant spacing was performed for compliance with current City design guidelines. New fire hydrant locations were developed to comply with the 450-foot spacing for residential land use and 350-feet for commercial. Where environmentally sensitive areas are included, Michael Baker has a comprehensive staff of environmental planners and biologists that can be used to assist on such alignments and identify construction constraints, such as working outside the breeding season of endangered species.

Michael Baker has a comprehensive staff of environmental planners and biologists that can be used on pipeline alignments that cross environmentally sensitive areas.

All new piping materials and appurtenances will comply with the City’s approved materials list. It is intended that all above-grade appurtenances, such as fire hydrants, meter boxes will be replaced in the same location. Any air & vacuum valves that are currently below grade will be replaced with above-grade installations in compliance with current Department of Health standards. Polyethylene enclosures will be used on all new air & vacuum valves assemblies in accordance with the City approved material list. The location of such enclosures will be coordinated with City staff and our community outreach consultant.



To facilitate positive interaction with City staff, TC Construction participates in the Joint City/AGC/EGCA liaison workshop meetings. The purpose of these meetings is to help streamline the integration of City force work with Contractor work and to identify procedures that can be performed more efficiently for all parties.

B. Traffic Control Plan

Traffic Control plans will be prepared in accordance with the City’s standard traffic control drawings and the MUTCD Watch manual, latest edition. Michael Baker provides full service traffic control engineering and will provide engineered traffic control plans for all major streets and shop drawings for all other locations.

We have successfully utilized this approach on the Harbor Drive pipelines, Torrey Pines and La Jolla Shores Drive pipelines, which are some of the most heavily traveled in the City. Our team has excellent relationships with the City’s Traffic Engineering group and understand the specific requirements needed to secure timely approvals.

C. Paving Restoration

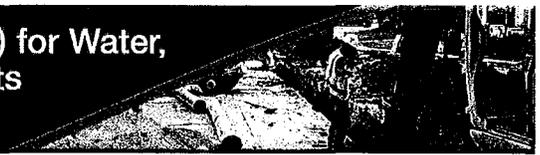
All pavement removed during by trenching operations will be restored in accordance with the applicable standard drawings of the City of San Diego, which are based on the street classification and the type of pavement that was removed. The location of the slurry seal and AC overlays will conform to the paving restoration maps included with the bridging documents for each task order. All existing traffic striping and pavement markers will be replaced following the slurry seal. Adjustments to the slurry seal placement will be made during the design phase to follow any changes/additions to the pipeline replacement alignments. TC will follow City of San Diego standard drawing SDG-107 for full depth asphalt paving to restore trenches.

D. Curb Ramp Installation & Modification

Curb ramps will be provided as indicated in the bridging documents for each task order with the appropriate design detail required to ensure compliance with the ADA standards. Michael Baker’s recent work on the Harbor Drive Pipelines project required a number site specific designs to remove existing improvements and replace at the required elevations to meet longitudinal path of travel and cross slopes. This work also required approval from the City’s ADA Compliance Office. TC and Michael Baker also recently replaced ten (10) challenging ADA access ramps for the design build paving projects in Mission Bay and Balboa Parks. Michael Baker utilized its survey crews and ADA access specialists to develop site specific designs to meet ADA standards and work within the existing topography.

Michael Baker provides land surveyors and ADA Access specialists to ensure all new curb ramps are in compliance with the latest ADA standards.

Existing historic stamps identified within each task order area will be also protected or removed and reset.



E. Highlining, Cut & Plug, Connections to Existing Mains, Cut-In Connections and Phasing Plan

The design plans prepared by Michael Baker will include highline, cut-in and cut and plug plans to be followed by TC construction. These plans will work with the phasing plan to identify the locations of temporary cut and plugs and/or cut-in locations, which TC Construction will install to isolate segments under construction. The cut and plug plan will include pressure testing, disinfections and flushing procedures and thrust restraint measures. Our team is also experienced providing fire hydrant coverage maps for review and approval by the Fire Department. These maps assist the Fire Marshall in determining hose coverage lengths when specific hydrants are out of service.

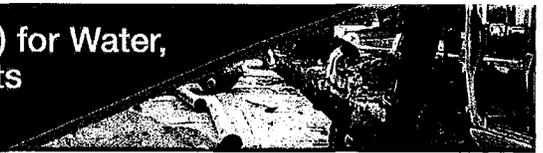
The phasing plan will divide the project into distinct segments with consideration given to traffic access to residences, commercial operations, schools and recreational facilities, hydraulic service, and fire hydrant outage. Segments will identify specific work zones where the pipelines will be removed, replaced and returned to service before moving onto the next segment. Once the Phasing Plan is developed, a highline plan can be finalized which will establish temporary potable water service to all users within the segment that is under-construction. We plan to work closely with the City's Design Division, Water OPS Supervisor, and the City's Fire Department to devise the phasing plan that meets the needs of all parties and results in an efficient construction operation.

Water conservation is an important concern during the current drought conditions and we appreciate the public perception of wasting water during disinfection and flushing operations. On recent group jobs this topic has been raised by a number of community members and has been the topic of EGCA and City Field Engineering coordination meetings. We also recognize the public safety issue involved with conducting proper disinfection and flushing of new pipelines. To combat the impression of wasting water, instead of allowing the hydrotest flushing water to run down the gutter into the storm drain system, TC will implement a system of dechlorinators and fire hoses to dechlor the water used during this procedure to zero PPM and pipe the water directly to the discharge point.

F. Best Management Practices (BMP)

TC is intimately familiar with the need and importance of installing appropriate BMP's for linear construction projects. It's especially important as storm runoff from most projects will either enter the Pacific Ocean or San Diego Bay. TC has an outstanding track record for installing and maintaining BMP's on similar City of San Diego Water and Sewer Group Job projects and is knowledgeable of the City's specification for stormwater and erosion control measures. Our staff is also thoroughly trained in the new general construction permit and our senior QA/QC leaders are QSP certified.

Derek Franken is QSP certified in accordance with the General Construction permit.



TC will also pledge to maintain the BMP's once installed and work diligently through rain events to ensure BMP's do not cause flooding or impact travel lanes. Damaged BMP's will be restored.

G. Environmental Testing, Monitoring & Mitigation

Though most Group Jobs require replace in place techniques, there are occasions where new pipeline alignments are required and as such, cultural resource monitoring may be required. When required by the project's MND, we propose to have appropriate Native American, archaeological and/or Paleontological monitors at the construction site to observe excavated materials and report the presence of any cultural artifacts and will submit appropriate monitoring documentation to MMC staff as required.

7.2.2 CONSTRUCTION ELEMENTS

Construction of all Group Job type projects require an integrated approach of the design team, City OPS staff, City Field Engineering staff and the entire TC construction team. Due to their linear nature, where phases of work must be completed in sequence, projects will require many coordination elements, look-ahead planning and, most importantly, experience gained on similar projects to reach a successful outcome.

The TCDB Team Construction Plan includes a number of key elements that will be employed on all task orders to expedite the project completion and minimize impacts to the community. Specific construction elements include:

A. Construction Approach & Methods

We propose to begin construction immediately following the approval of the 100% plans. During the design phase, TC will complete the submittal review process for all materials (a letter of record for all proposed materials that are on the City approved materials list will be submitted); obtain approval of our detailed project schedule; obtain approval for the traffic control plans; prepare and obtain approval of the WPCP and SWPPP; complete required potholing of existing utilities; coordinate with the City's Public Information officer (PIO) and hold the initial community group meetings as appropriate. We understand the importance of these pre-construction activities and will strive to have them complete at the same time as the design plans are approved for construction.

Depending on the project scope, we typically have multiple crews working within a project area. In general the following crews are on-site.

- Saw-cutting crew
- Pipeline installation crew
- Service lateral or hydrant installation crew
- Paving crew
- Clean-up crew



B. Cut & Plug Schedule

When cut and plug work is required, we anticipate this work will be complete on Sunday evenings to minimize the impact of the water service shutdown. All cut and plug work will be identified on the detail project schedule. Approval of the cut and plug schedule will be obtained from the City's Resident Engineer prior to construction.

C. Service Transfers

Whether water or sewer service laterals, transfer of services from existing pipelines or highlines to the new pipeline will be performed in a manner that minimizes inconvenience to the customer. Most sewer service transfer between pipelines will be accomplished at night when the daily low flows occur. TC Construction will work with the City's Resident Engineer to develop a best fit approach to these conditions. The key to this element is flexibility and doing what is right for the project and the community. TC is committed to making these service transfers a smooth process.

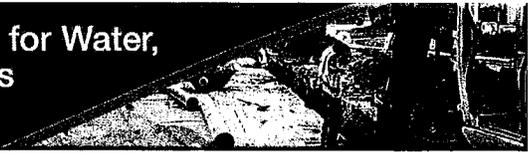
D. Good Neighbors

TC takes pride in being a good neighbor when moving into a community to improve its infrastructure. We work hard to ensure the job site is always clean and safe. We own and maintain street sweepers that are used on a daily basis to keep the project area clean and minimize sediment transport. We track and log the installation and maintenance of our project BMPs to ensure they are kept in proper working condition throughout the project's duration. We strive to replace traffic loops as soon as possible after they have been damaged to minimize service disruption.

Most importantly, we place a strong emphasis on community partnering to advise affected residents, schools, businesses and churches of our upcoming work areas and we seek their input on upcoming activities where we can adjust our schedules to minimize impacts. We look forward to working with the City PIO to develop and implement a Good Neighbor Plan.

7.3 Lines of Communications Necessary to Maintain Design Schedule and Construction Schedules

The TCDB Team is committed to meeting the schedule demand for all task orders. This will be achieved through upfront planning and inclusion in the project work plan that will be developed for each task order. A key element to achieving this objective is developing a comprehensive scope of work from the outset of the task order which includes all long term lead items, such as external agency permit acquisition or specialty procurement items. The benefit of the TCDB Team is we have worked for the City for close to 40 years, we understand the details to complete projects



and understand the elements of the local environment. In short, there are no surprises and no learning curve associated with our team that will upset our schedule completion.

To ensure schedule compliance, members of the TCDB Team associated with each task order will meet on a regular basis to review the project work plan, long lead items, submittal milestones and City staff interaction requirements. Action items will be assigned and proactively tracked to completion.

Delivering quality infrastructure projects on time will be the foundation of the TCDB Team.

7.4 Design-Builders QA/QC Plan Specifically Developed for the MACC Contract

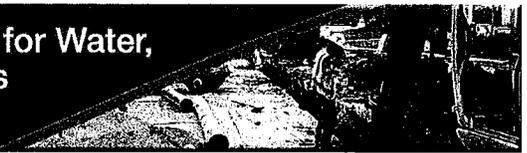
The design review process used for all task orders will incorporate an intensive in-house technical review, constructability review and subconsultant peer review. The in-house review will follow the Quality Assurance/Control (QA/QC) Plan developed specifically for each task order and utilize an ongoing "over the shoulder" involvement of the Design Manager/Project Engineer and the Project Manager. Our QA/QC plan and associated check lists will be consistent with the standards employed by the City's QC guidelines. These tools will be used at each design milestone to ensure a quality product is delivered for each submittal.

The Construction Manager and his staff will provide constructability input. Community and environmental impact issues will also be identified early to assure that those impacts are minimized and communicated early through community outreach efforts and comply with environmental clearance documents.

The QA/QC plan also includes elements required from outside agencies, such as approvals from MTS, State of California Department of Drinking Water for separation requirements, Caltrans, County Health Department for recycled water or similar agencies that may impact the project schedule. Through our experience, these items are identified upfront in our task order proposal and then followed up during development of the QA/QC plan.

Prior to each design milestone submittal, Michael Baker's **John Harris** will perform a QC review of the documents consistent with the submittal level. The review will focus on the submittals compliance with City design standards, CAD drafting standards and constructability. This step will also identify any issues, which may require a City variance. Those issues will be documented separately and specifically brought to the City's attention. This is a critical step in allowing the City review process to be efficient and expeditious.

Review comments and questions developed during the course of the project will be logged on a comment spreadsheet for each design submittal. The tracking log will identify the individual responsible for the comment/question, how the comment was resolved and where in the drawings



or specifications the action has been taken. A combined spreadsheet will be developed following final design approval that will be used to categorize comments by drawing sheet number or specification section. Data sorting and/or key word searching can then be used to retrieve comments, if needed in the future.

Michael Baker's recent work on the MACC TO #1, Water Group 554 and 555 and Harbor Drive CIP projects will provide the TCDB Team with a quick start on CAD drafting and design standards. All CAD standard questions were resolved during these projects and all plotting standards for the plan set submittals have been confirmed.

Upon receipt of the City's milestone submittal comments, appropriate revisions will be incorporated into the construction documents. In addition, a log of comments will be created and a report prepared indicating the disposition of the comment. The report will be delivered along with the next milestone submittal.

The typical City milestone submittal schedule will be followed during the completion of each task order. However, it is intent of the TCDB Team that sufficient pipeline design and detail will be complete at the 75% milestone to justify material procurement and the 90% milestone to justify the City issuing a "Notice to Proceed", allowing construction to commence.

7.5 Community Outreach and Public Relations Program

Pipelines being replaced under the MACC will be primarily located in established neighborhoods. Keeping the community informed about projects, especially ones that have experienced prolonged impacts due to other issues, helps reduce complaints and potential project delays due to community opposition. All construction projects bring with them inconveniences such as noise, traffic congestion and dust. To the extent these inconveniences can be mitigated through good, two-way communication, the project will proceed more smoothly with less negative attention from the community, media and elected officials.

The TCDB Team will work with City staff to conduct community relations, starting with the design phase and continuing through construction. Although a specific work plan will be developed in consultation with City staff following a notice to proceed, the following are our standard elements:

Community Outreach Specialist: For every task order, TC Construction will employ a dedicated community outreach specialist. This individual will be knowledgeable of the community, members of the local planning group and council representatives and be responsible for implementing the outreach plan. Specific elements of the plan include identification of any planned community events, such as street fairs or parades, coordination with schools, recreation centers, churches in the project area, impacts to public transportation, and schedule of community group meetings.



Informational Materials – Fact Sheet: We will develop an easy to read fact sheet which will be distributed to affected property addresses fronting the pipeline alignment. The fact sheet will explain the project by neighborhood and address questions and concerns that residents, businesses or other facilities may have. We will provide project contact names and numbers so that residents and business owners have easy access to sources of information, which helps build trust and rapport.

Additional Community Outreach efforts will include:

Community Group Meetings	One-on-One Meetings
Community Notices – Door Hangers	Community Requests for Information

8.0 KNOWLEDGE AND UNDERSTANDING OF LOCAL ENVIRONMENT

8.1 Experience Working in the Local Environment

With more than \$1 billion in construction activity in the last 38 years, the majority of it in San Diego County, TC is an established leader in the Southern California construction industry. We have worked extensively with the City of San Diego and are pre-qualified with the City for projects valued up to \$37,885,000.

Amassing the aforementioned local experience has involved extensive interfacing with many public agencies, immersing ourselves in their individual cultures and fostering long-term working relationships with key personnel in order to gain intimate familiarity with their policies, regulations and procedures. In addition to our knowledge on those subjects as they pertain to the City of San Diego, we are also acutely aware of the challenges facing the City and how we and the rest of the TCDB Team can help face and overcome the myriad of obstacles facing the City and expedient completion of its infrastructure projects.

The TCDB Team is familiar with nearly every community within the City of San Diego’s jurisdiction through over 100 projects and task orders completed for the agency over the past two decades. We understand the geography, make-up, geotechnical conditions, plant and animal species (endangered and otherwise), environmental concerns, obstacles and opportunities as well as the inhabitants of individual neighborhoods and their composition, concerns, opinions and civic pride. Our goal is to be as non-invasive and respectful as possible in concern to local residents, businesses and the operations of communities. Our job is to enhance these areas and we remain conscious of this overriding mission at all times over the course of our projects. Additionally, TC and Michael Baker coordinate with regulatory and client agencies to ensure we are adhering to all environmental and procedural requirements.

We have experience with nearly every City department as well as the County of San Diego; San Diego Unified Port District; municipalities and utility agencies surrounding San Diego; school and transit districts; Caltrans and California state regulatory agencies; the federal government;

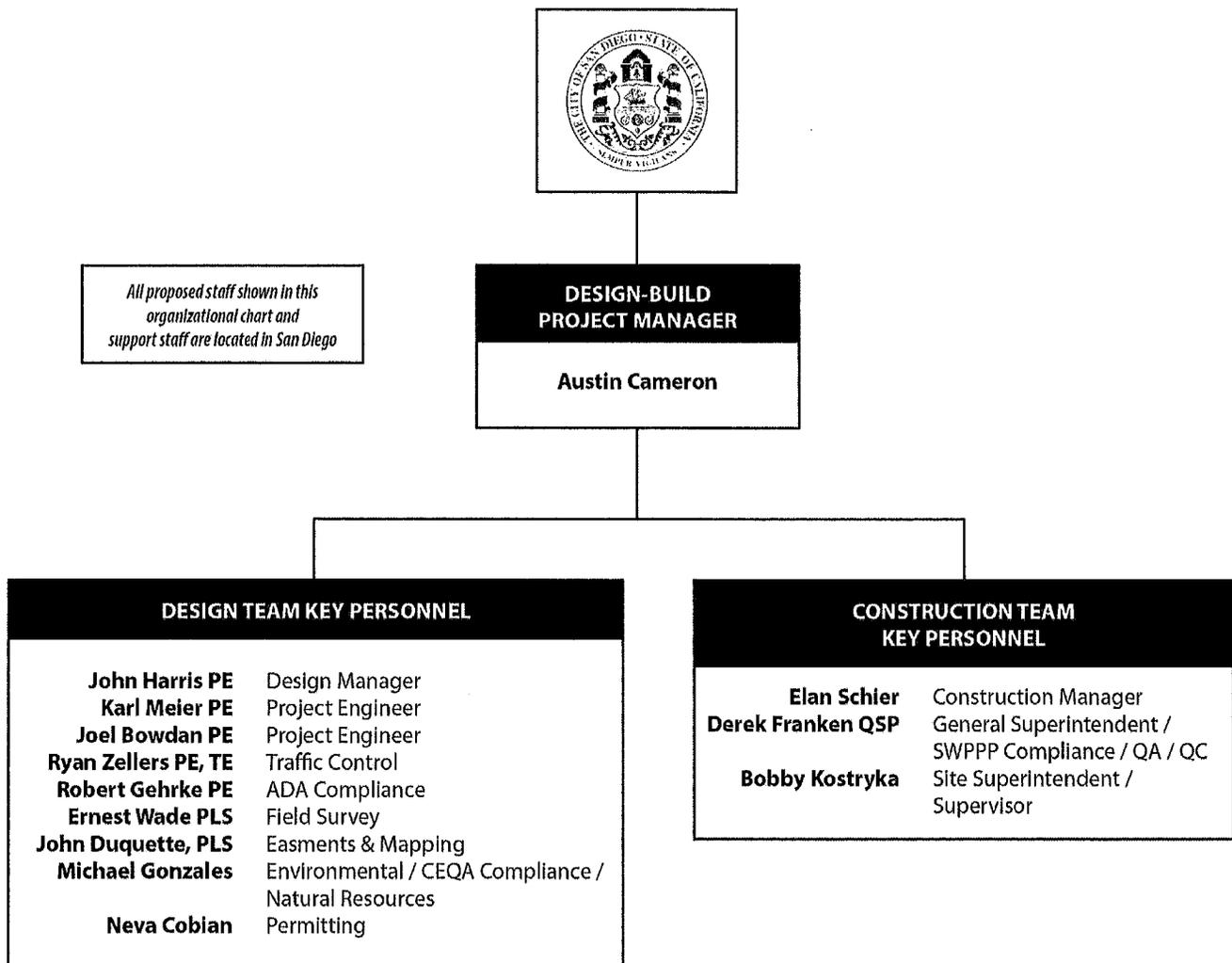


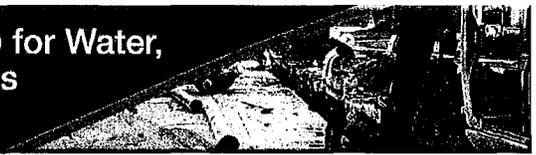
Department of Defense; local tribal governments; and all dry utility companies. Our local knowledge extends to the final users of our projects...the City Water and Sewer OPS. We recognize they need to live with our construction for many years and we take pride in completing a first-class facility that will be functional for years in the future.

9.0 PROJECT ORGANIZATION AND KEY PERSONNEL

9.1 Proposed Project Organization

ORGANIZATIONAL CHART AND RESPONSIBILITIES OF KEY PERSONNEL





9.2 Indicate Role and Responsibilities of the Design-Builder

Overall project coordination will be the responsibility of the Design-Build Project Manager, **Austin Cameron**, who will work with Construction Manager **Elan Schier** and Engineering Design Manager **John Harris** to determine the most suitable personnel to fulfill the City’s needs based on the specific details surrounding individual task orders assigned under this contract. Mr. Schier and Mr. Harris will work together during the project’s preliminary design phase to identify critical design and construction elements that will be needed to meet the requirements of the project, City standard policies and procedures, and will set the guidelines to be followed by the rest of the team.

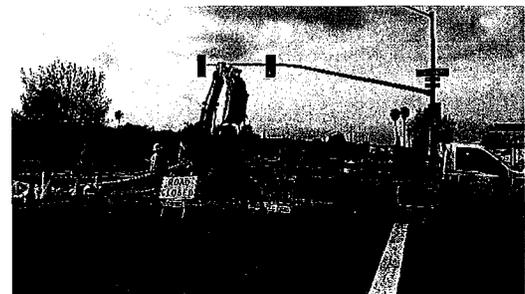
In addition to top-level managers, the TCDB Team identifies individuals who will be responsible for providing support services in the areas of survey and mapping, environmental planning, natural resources, CEQA compliance, construction safety and quality assurance/control (QA/QC). These individuals have worked together as part of TC and Michael Baker project teams as well as design-build teams assembled to work on projects for the City and other similar local agencies.

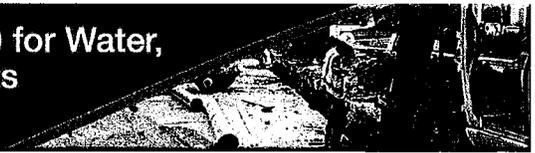
Over the past 14 years, TC and Michael Baker—both of which are local firms with a long-standing, positive working history throughout San Diego County—have developed a strong professional and personal relationship that will help move the team forward to the common goal of ensuring delivery of successful projects on-time or ahead of schedule and within established budgets.

9.3 Utilization of Local Firms and Understanding of Local Laws

9.3.1 Utilization of Local Firms

The TC Design-Build Team ensures that we will meet or exceed the mandatory minimum subcontractor participation percentages established by the City of San Diego for all upcoming MACC RFQ’s. We will continue to partner with local ELBE/SLBE and DVBE certified firms to achieve this goal and to unequivocally demonstrate our commitment to equal opportunity subcontracting. In an effort to provide more SLBE/ELBE firms the opportunity to work on City contracts, we are proud to announce several new relationships that we are currently building with firms we have met through the City of San Diego’s SLBE outreach events such as Landmark Consulting, Pacific Plumbing, Cook + Schmid and VO Engineering. The TCDB team shares over ten years of teaming experience and together we are very aware of local laws, ordinances, regulations, policies and permitting. One of the particularly critical elements that our team addresses are the dangers associated with proper removal and





disposal of AC Asbestos Cement pipe. The TC DB team chooses to go the extra mile, rather than self-performing this work we hire a local hazardous abatement specialist such as the Casper Company and/or the Bodhi group to perform this work. In collaboration with our hazardous abatement sub a site specific plan is developed for every project that has AC pipe or hazardous materials. A discussion of this operation is presented to the City, local stakeholders and shows our commitment to conducting business safely within the community.

9.3.2 Commitment of Key Personnel

TCDB Team will not make any changes in its composition without prior approval of the City, and even then, only when extenuating circumstances beyond the companies' control dictate alteration. Additional details regarding the commitment level of the TCDB Team is provided in section 9.4.

9.3.3 Resumes of Key Personnel

Resumes for the TCDB Team key personnel are provided on the following pages.

EDUCATION:

BS, Business, University of California, Santa Barbara

Certificate of Training, Managing Delays, Acceleration & Inefficiency

Certificate of Completion, AGC Construction Supervisor

Certificate of Completion, Primavera Planning & Scheduling

Certificate of Completion, Estimating Concrete Construction

REGISTRATIONS:

California State Contractors License

Certified Competent Person, OSHA

PROFESSIONAL AFFILIATIONS:

American General Contractors

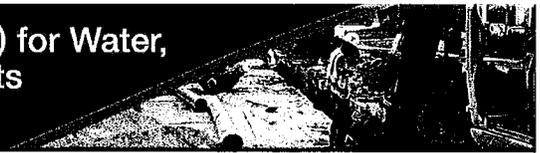
Building Industry Association

Engineering American Contractors Association

Austin Cameron

Design-Build Project Manager : TC Construction Company, Inc.

Mr. Cameron's history of experience starts almost 20 years ago starting at TC Construction as a laborer in the field and progressing through all the trades of underground construction to the last 7 years as a partner and president, including work with above and below ground pump stations, flow control facilities, sewage lift stations, trunk sewers, concrete and structural demolition, steel water mains, PVC water mains and large diameter storm drain facilities. He has worked with the Cities of San Diego, Carlsbad, Imperial Beach, National City, Chula Vista, San Marcos, Oceanside and Poway, the Otay Water District, Olivenhain Water District, Rancho Santa Fe Community Sewer District, Leucadia Wastewater District, Vallecitos Water District, San Diego County Water Authority, EPA, USDA and other San Diego County agencies. He is skilled in job cost estimating and construction management of large, complex projects. He has proven his ability to manage and coordinate numerous vendors, subcontractors and in-house construction activities. As the Design-Build Project Manager, he will coordinate all resources within the TCDB Team to ensure that the requirements and project milestones of each project awarded under this contract are met.



Project Experience

Otay Water District 450-1 Recycled Water Reservoir and 680-1 Recycled Water Pump Station (San Diego County, CA): Construction Manager for this project, which consisted of a 12 MG recycled water reservoir tank along with a 17.3 MG per day recycled water pump station and appurtenances for the Otay Water District. This project a construction cost was \$14,740,000

Vallecitos Water District 3.5 MG North Twin Oaks Tank (San Marcos, CA): Construction Manager for this project, which consisted of mas grading and blasting, a 3.5 MG steel tank, various drainage structures, 1,000 lf of steel pipe, curb and gutter, fencing, paving, brow ditches and electrical instrumentaion for the Vallecitos Water District. This project was valued at a construction cost of \$4,400,000.

Otay Water District 711-3 Reservoir (San Diego County, CA): Construction Manager for Phase III of this project, which was successfully completed for the Otay Water District. Phase III which consisted of a 16 MG reservoir and associated piping and buildings. This project was valued at a construction cost of \$4,584,700.

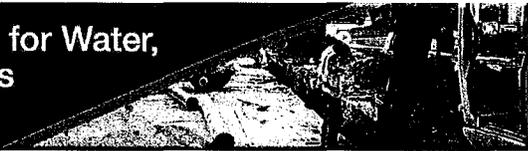
4S NBHD 3 Pump Stations (San Diego, CA): Construction Manager for this project, which consisted of construction of an above grade masonry building with a below grade wet well/dry well, two horizontal sewage non-clog pumps and controls, emergency generator, all associated valves, piping and appurtenances. This project was valued at a construction cost of \$2,657,000.

Famosa Accelerated Sewer and Water (San Diego, CA): Construction Manager for this project, which consisted of replacement of 11,000 lf of eight-inch and 16-inch water mains, 250 each one-inch water meter services and trench restoration. The project was valued at \$3,700,000.

Thomas E. Levy Groundwater Replenishment Facility Coachella Dike #4 Pump Station and Recharge Basins (Indio, CA): Estimator/Project Manager for this project, which consisted of a 28,000 GPM raw water pump station with three vertical turbine pumps and two 500,000 gallon steel reservoirs, 39 individual recharge basins totaling 163 acres, 7,000 lf of 18- and 48-inch piping, 11,000 lf of telemetry conduits and water level monitoring stations. The project construction cost was \$12,600,000.



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EDUCATION:

- Coursework, Grossmont College
- Certificate, AGC Storm Water Management
- Certificate of Training, Managing Delays, Acceleration & Inefficiency
- Certificate of Completion, SSPWC Greenbook Principles
- Certificate of Completion, Primavera Planning & Scheduling
- Certificate of Completion, City of San Diego Traffic Control Plan Preparation and Procedures
- Certificate of Completion, AGC Project Management Class

PROFESSIONAL AFFILIATIONS:

- American General Contractors
- Engineering American Contractors Association

Elan Schier

Construction Manager | TC Construction Company, Inc.

Mr. Schier’s history of experience includes work with PVC, steel and ductile iron water mains, complicated highline systems, force main and gravity sewer systems, structural and surface demolition, pressure reducing stations and large diameter storm drain facilities. He has worked with nearly every major municipality in San Diego County and is familiar with all major specification manuals concerning underground construction. Mr. Schier is proficient with estimating and project management software as well as critical path method scheduling. He currently focuses on public works job cost estimating and construction management of complex local projects. He has proven his ability to manage and coordinate numerous vendors, subcontractors and in-house construction activities. As a construction manager, he will coordinate all construction activities and ensure that all project milestones are met. Mr. Schier currently manages a majority of TC Construction’s projects with the City of San Diego and is currently managing four City of San Diego

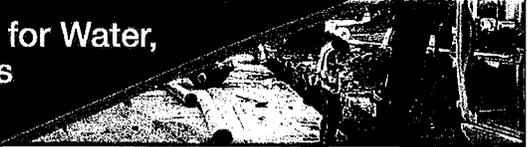
Water & Sewer Group Projects which are all scheduled to be complete in the next three months.

Project Experience

City of San Diego Crown Point Trunk Sewer Project (San Diego, CA) - Estimator and Construction Manager for this project, which consisted of 1,810 feet of open cut 8-inch through 18-inch sewer as well as some unique construction elements, including 910 feet of 18-inch jack and bored sewer within a 36-inch steel casing, performed in over 20-foot deep groundwater directly adjacent to Mission Bay and a protected migratory bird sanctuary. This project required careful community coordination, handling of numerous subcontractors and a compressed schedule. Mr. Schier was responsible for a value engineering proposal presented to the City of San Diego, which saved \$55,640. This project had a construction cost of \$3,111,620.

City of San Diego Famosa Accelerated Water and Sewer Replacement Project (San Diego, CA) - Estimator and Construction Manager for this project, which consisted of approximately 8,200 feet of 8-inch and 10-inch sewer and 11,400 feet of 8-inch, 12-inch and 16-inch water and related appurtenances. This project is one of several City group jobs that Mr. Schier has been directly involved with that is nearly identical in nature to the upcoming MACC project pipeline task orders. This project also had specific environmental constraints due to be adjacent to the Famosa Slough. This project was valued at a construction cost of \$3,584,213

City of San Diego Otay II North Encanto Replacement Project (San Diego, CA) - Estimator and Construction Manager for this project, which consisted of approximately 7,500 lf of 42-inch welded steel CMLC water main. This new water transmission main had several individual critical



timeline milestones that needed to be met according to City Water Operations shutdown deadlines. The work also included new pedestrian ramps, a large asphalt overlay, slurry sealing and the abandonment of 5,043 lf of existing 36-inch SCRW pipe with cellular grout. This project had a construction cost of \$5,674,358

City of San Diego Water Group 909 (San Diego, CA) - Estimator and Construction Manager for this project, which consisted of approximately 19,500 feet of 8-inch and 12-inch water main and related appurtenances. The work also included pedestrian ramps, slurry sealing, concrete flatwork and AC overlay. This project is currently 99% complete and is in the punch-list final walk thru phase. This project was valued at a construction cost of \$2,846,252

McMillin Homes Naval Training Center (San Diego, CA) - Construction Manager for this project, which included building and flatwork demolition, removal and remediation of hazardous material, sewer, water and storm drain improvements within and around existing sensitive and historical surface conditions. This project was valued at \$7,000,000.

EDUCATION:

MS, Civil Engineering, San Diego State University
 BS, Civil Engineering, San Diego State University
 Design-Build Workshop, EGCA

REGISTRATIONS:

Civil Engineer (CA), 1984, 38217

PROFESSIONAL AFFILIATIONS:

American Public Works Association
 American Society of Civil Engineers
 Construction Management Association of America
 Society of American Military Engineers

John Harris PE

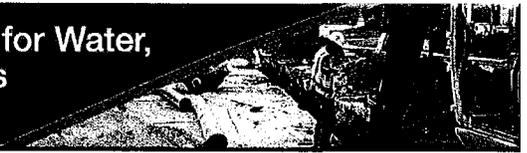
Engineering Design Manager | Michael Baker International, Inc.

Mr. Harris serves as the head of Michael Baker’s Water Resources Department. He will be responsible for engineering leadership and dedication of resources to meet the needs of projects assigned under this contract. He will be involved in the project kick-off and design oversight. His 37 years of experience include system evaluation, design, construction management, value engineering, economic analysis, environmental documentation and permit preparation and processing.

Project Experience

Water Group Job 949 and Water and Sewer Group Job 946 Design-Build Projects (San Diego, CA) - Design Manager responsible for project management. Michael Baker provided engineering design services to the City of San Diego for the first Design-Build project under

a Department of Public Works Multiple Award Construction Contract Task Order. The project was executed at three separate sites and involved design and construction services for the replacement of deteriorating 8-inch, 12-inch and 16-inch cast iron water mains, and 8-inch and 15-inch sewer mains with new PVC pipe, as well as improvements to associated fire services, fire hydrants, laterals, valves, pressure reducing stations, sewer laterals, sewer replumb laterals and agreements, and manholes.



Alvarado Trunk Sewer Phase 3A Design-Build Project (San Diego, CA) - Project Manager responsible for the design-build replacement of 800 feet of the 24-inch Alvarado Trunk Sewer with 36-inch pipe and construction of the new alignment outside of the Alvarado Creek wetland habitat. Michael Baker employed jack and bore trenchless tunneling for 600 feet of the pipeline and pipe ramming technology for the other 200 feet. The project additionally replaced approximately 500 feet of 8-inch collector sewer lines with new 12-inch pipe. Construction had to be completed outside of breeding season, between September 15th and March 15th, during the rainy season. Timing and efficient performance were critical to avoid a rain event and potential flooding. Michael Baker also had to coordinate closely with the adjacent Home Owners Association, and with San Diego State University. Michael Baker provided survey topography for design purposes and set monitoring points at the closest residence at the west end of the project to observe any disturbance during construction.

Harbor Drive / Lindbergh Field Cast Iron Pipeline Replacement (San Diego, CA) - Project Manager for the replacement approximately seven miles of cast iron water pipelines beginning at Catalina Drive in Point Loma and ending at the bridge on North Harbor Drive, as well as a 16-inch cast iron water pipeline that begins in front of Lindbergh Field and ends at the intersection of Laurel Street and Pacific Highway. The project also includes replacement an existing waterline that extends onto airport property and two pressure reducing stations. Coordination with the airport, Port of San Diego, City of San Diego, utilities and community groups is essential.

Torrey Pines Road / La Jolla Boulevard Water Main Replacement (San Diego, CA) - Principal in Charge of design of a 16-inch water main to replace the main between the intersection of La Jolla Shores Drive and Prospect Place, and Torrey Pines Road and Paseo Dorado. Work included design for replacement of valves and reconnecting waterline services to the new main, as well as investigations; preliminary and final design; obtaining plan check approvals; acquiring permits; survey studies/utility locating; traffic plans; environmental assessment coordination; estimates; schedules; and bid phase support.

MACC Task Order 11: AC Water and Sewer Group 1016 (San Diego, CA) - Design Manager for these City of San Diego Water Group Projects, which involved the replacement of deteriorating cast iron water mains in three separate City neighborhoods with new 8-inch, 12-inch, and 16-inch PVC piping. The projects were located within major thoroughfares and numerous residential streets, requiring thorough traffic control planning. Construction phasing plans were developed to address required connections to a number of branch pipelines, and to perform appropriate cut and plugs or cut-in connections at these locations and to perform hydraulic performance testing, disinfections, and flushing procedures.



EDUCATION:
 Certificate, AGC Construction Supervisor
 Certificate, OSHA 10-Hour Construction Safety & Health
 Certificate of Training, Confined Space Awareness
 Certificate of Training, Managing Delays, Acceleration & Inefficiency

REGISTRATIONS:
 Qualified SWPPP Practitioner (CA)
 Competent Person, OSHA

PROFESSIONAL AFFILIATIONS:
 American General Contractors
 Engineering American Contractors Association

Derek Franken QSP

General Superintendent / SWPPP Compliance / QA/QC | TC Construction Company, Inc.

Mr. Franken’s 28 years of experience includes work with above and below ground pump stations, concrete and steel water mains, PVC water mains and a large diameter storm drain facilities. He has worked with the City of San Diego, City of Chula Vista and other public agencies throughout San Diego County. He is skilled in construction management of large, complex projects and has proven his ability to manage and coordinate crews, subcontractors and in-house construction activities.

Project Experience

- City of San Diego Deerfield Pump Station (San Diego, CA)
- City of Chula Vista Poggi Canyon Trunk Sewer Upgrade (Chula Vista, CA)
- City of Fontana San Bernardino Trunk Sewer (Fontana, CA)
- Heber Public Utility Department Raw Water Transmission Pipeline (Heber, CA)
- Perris 170 Sewer, Water and Storm Drain Installation (Perris, CA)
- Coachella Dike 40 Groundwater Recharge Facility (Coachella, CA)
- Otay II Pipeline (San Diego County, CA)
- Water Group 909 (San Diego, CA)

REGISTRATIONS:
 AGC Construction Supervisor, Construction Law, Project Manager
 OSHA, Certified Competent Person, Confined Space Awareness, OSHA 10 Hour
 QSP Certified
 SWPP Certified

Bobby Kostyrka

Site Superintendent / Supervisor | TC Construction Company, Inc.

Mr. Coker has 14 years of experience including work with HDPE, concrete, steel and PVC water mains; and large diameter storm drain facilities. He has worked with the City of San Diego and numerous other municipal agencies throughout San Diego County. Mr. Kostyrka is skilled in construction management of larger, complex projects and has proven his ability to coordinate crews, subcontractors and in-house construction services.

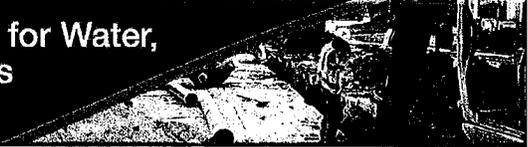
Project Experience

- City of San Diego MACC Task Order 1: Water Group 946 and Water and Sewer Group 949 Design-Build Project (San Diego, CA)



Multiple Award Design-Build Contract (MACC) for Water, Wastewater, and Storm Water Pipeline Projects

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- City of San Diego Alvarado Trunk Sewer, Phase 3A, Design-Build Project (San Diego, CA)
- City of San Diego Water and Sewer Group Jobs 909, 781, Famosa Accelerated (San Diego, CA)
- City of San Diego Water 42" CMLC Otay II Pipeline (San Diego, CA)
- Helix Water District 48" CMLC Pipeline (San Diego County, CA)

EDUCATION:

BS, Civil Engineering, New Mexico State University

REGISTRATIONS:

Civil Engineer (CA), 2007, 71713

OSHA 30-Hour Construction Outreach Training

ACI Concrete Field Testing Technician - Grade 1, California, 2011, 01214772

Karl F. Meier PE

Project Engineer | Michael Baker International, Inc.

Karl has six years of experience in the preparation of construction plans, specifications and cost estimates for large water, wastewater, and storm water projects. Mr. Meier's previous employment as the Engineering Manager of a southern California water district has provided him with an advanced understanding of water distribution facilities and operations. Mr. Meier has collaborated on comprehensive master plans for domestic water distribution systems and wastewater collection systems for planned residential and commercial developments, as well as for large municipal systems. He also has construction management experience related to public works including water infrastructure, park improvements, and ADA improvements. Mr. Meier is an expert with a variety of software applications including: H2OMAP (Water and Sewer), and is extremely proficient with AutoCAD.

Project Experience

- Montecito Water District As-Needed Engineer (Montecito, CA)
- Port of Long Beach Pier C Sewer Abandonment (Long Beach, CA)
- El Toro Water District- Water and Sewer Master Plans (Orange County, CA)
- Elsinore Valley Municipal Water District - Ramsgate 1701/1801 Pump Stations (Lake Elsinore, CA)



EDUCATION:

BS, Civil Engineering, Lawrence
Technological University

REGISTRATIONS:

Civil Engineer (CA), 2007, 71693

PROFESSIONAL AFFILIATIONS:

American Membrane Technology
Association

Southwest Membrane Operations
Association

WaterReuse Association

Joel Bowdan PE

Project Engineer | Michael Baker International, Inc.

Mr. Bowdan has 22 years of experience in the planning and design of water and wastewater infrastructure including pipelines, lift stations, booster stations, production wells, storage tanks, treatment systems and combined sewage overflow elimination facilities. He is responsible for project management, design supervision, contract administration, client interaction and development, and personnel management. His expertise includes: complex pumping and piping system layout, hydraulic design, groundwater supply and treatment design, brackish water reverse osmosis membrane desalinization, alternative treatment for cooling tower systems, other process related design, and construction phase assistance including start-up and operation of pumping and treatment facilities. Mr. Bowdan coordinates all engineering support disciplines during project design and construction phases.

Project Experience

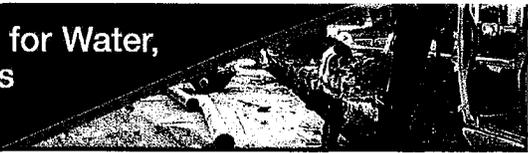
- Coronado Cays Sanitary Pumping Station Rehabilitation (Coronado, CA)
- California American Water Palm Avenue Water Main Improvements (San Diego, CA)
- San Pasqual Brackish Water Desalination Demonstration Project (San Diego, CA)
- Camp Pendleton Recycled Water and Sanitary System Models (Camp Pendleton, CA)
- Pechanga Water Main Extension and Pump Station (Temecula, CA)
- Coastal Water Project Pipeline and Pumping Facilities (Monterey, CA)
- Monterey Regional Water Pollution Control Agency Reclaimed Water Copper Pipe Replacement (Monterey, CA)

9.4 Team Leadership and Staffing Level

Austin Cameron, Design-Build Manager: Mr. Cameron will act as the TCDB Team liaison to ensure that the City's needs and expectations are clearly understood and communicated to the project team. Mr. Cameron will facilitate the building of relationships between the City and TCDB Team design and construction personnel to ease and encourage direct client-consultant communication. Mr. Cameron will be responsible for ensuring project assignments, schedules and accountability are clearly defined and monitored through open lines of communication, operating



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under our proven project management program. This approach allows us to respond to any City needs or critical issues that may arise with confidence and efficiency. Mr. Cameron will be dedicated throughout all phases of projects issued under this contract. His involvement will be as essential in the design development phase as throughout construction and on through successful post-construction close out. **Mr. Cameron will be approximately 35% committed during design and 25 % during construction.**

Elan Schier, Construction Manager: Mr. Schier will be designated as Construction Manager and will serve as the main point of contact with the City. He will be responsible for daily planning and execution of all field work, including scheduling and directing subcontractors on the job site; maintaining on-site records as required; and managing control of materials and equipment installation while monitoring the completed work for compliance with the contract drawings, including specifications. **Mr. Schier will be approximately 50% committed to the project during design and 85% during construction.** His leadership role will include, but not be limited to the following:

Primary point of contact with the City during design and construction	Overall schedule and budget
Contract negotiations with the City and the design and construction team	Operational, logistical and constructibility reviews
Project Master Scheduling	Construction phasing and staging
Cost estimating	Design drawing review
Value engineering	Conformance to project specifications
Attending regularly scheduled meetings with the design team during design	Performance of subcontractors and equipment suppliers
Attending all project-related meetings with the City	Coordination with affected communities and agencies and utility services

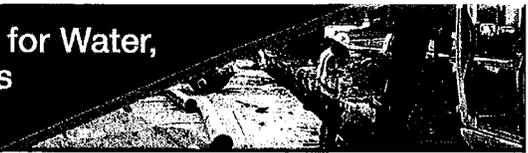
John Harris, Engineering Design Manager: Mr. Harris will lead engineering design efforts and be involved in project meetings with the City and Contractor throughout the design and construction phases. He will have overall responsibility for coordinating engineering design effort, management of design subconsultants, quality control and construction support services. **Mr. Harris will be approximately 75% committed to the project during design and 25% during construction.**

Derek Franken, General Superintendent will be 50% committed during construction.

Bobby Kostryka, Site Superintendent will be 50% committed during construction.

9.5 Changes to the Team Composition

TC and Michael Baker are carrying over many of the same experienced team members from the successful first MACC RFQ to this second MACC RFQ, this continuity will prove important to continued success. No team member shown in the organizational chart will be substituted without prior approval by the City.



9.6 Experience and Strength of Key Proposed Personnel and Subcontractors

The experience and strength of the TCDB key proposed personnel is provided in section 9.2 through section 9.4 of this SOQ.

The TCDB Team will meet or exceed the mandatory minimum subcontractor participation percentages established by the City of San Diego for each task order issued under the MACC project. We have partnered with many local ELBE/SLBE and DVBE certified firms to achieve this goal and to unequivocally demonstrate our commitment to equal opportunity subcontracting. We have provided a list of subcontractors we reached out to for teaming opportunities in section 11.2.1.1 of this SOQ.

10.0 CHANGE ORDER HISTORY

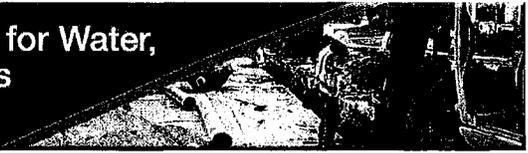
10.1 PROJECTS COMPLETED BY THE DESIGN BUILDER

The following spreadsheet outlines the projects TC has completed over the last three (3) years as well as specific information called for in the City's Request for Qualifications (RFQ).

Project Name	Original Contract Value	Change Order (CO) Qty.	Pct. Total CO Amt to Orig. Value	Non-Owner Initiated CO Pct. of Total CO	Explanation
Citywide Group I North County	\$3,689,000	1	(-9%)	(-30%)	TC provided Value Engineering credit to City and contract quantities were in excess of actual installed quantities.
Sewer Group 742	\$889,620	1	(-12%)	0%	Contract quantities were in excess of actual installed quantities.
San Diego Zoo Equalization Tank, Sewer, Storm Drain Improvements	\$2,370,516	18	11%	0%	Numerous plan revisions made by owner and designer after award of contract.
Water Group 909	\$2,846,252	0	0%	0%	No change orders to date, project 99% complete. A final deductive C/O will be drafted to reduce contract quantities.
Otay II Pipeline North Encanto	\$4,701,358	4	20%	0%	AC overlay and large water main pipeline scope added to contract by City Project Manager.
Alvarado Trunk Sewer	\$3,775,646	2	-6%	0%	Contract quantities were in excess of actual installed quantities
Oak Creek Drive Pipeline Replacement	\$422,191	2	-1%	0%	Reduction in permit expense in original mobilization bid item



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Corral Court PS Rehab Improvements	\$616,780	7	5%	0%	Additional grind and overlay added to contract, minor T&M work
Distribution Pipeline Improvements	\$839,587	6	-6%	0%	Reduction in bid items for temporary asphalt, minor T&M work
La Jolla Centre III	\$1,606,700	20	5360%	0%	Owner added 95ft tall junction structure, remove and replace existing AC paving
San Marcos Vent Desal Modifications	\$1,714,000	1	0%	0%	Owner added on blind flange to contract
Balboa Terrace Trunk Sewer	\$6,694,919	0	0%	0%	
Country Club Reservoir Upgrade	\$1,790,635	5	4%	0%	Additional minor work requested by owner

11.0 EQUAL EMPLOYMENT AND CONTRACTING OPPORTUNITY

11.1 Work Force Report

11.1.1 WORK FORCE REPORT (FORM BB05)

TC's Work Force Report is provided in the Subcontractor Documentation section of the SOQ.

11.1.2 COMPLAINTS FILED OR PENDING

TC's Certification of Pending Actions Form is provided in the Subcontractor Documentation section of the SOQ.

11.2 Equal Opportunity Assurances

11.2.1.1 EQUAL OPPORTUNITY EMPLOYMENT AND SUBCONTRACTING PRACTICES

For this contract, the TCDB Team confirms our commitment to small and disadvantaged business enterprises through the amassing of a "bench" of certified subcontractors and subconsultants we will call on per the technical requirements of specific task orders assigned under this MACC to provide services, equipment and materials. Our bench is extensive and includes firms we know to be of exceptional quality, with the niche expertise and sufficient resources to meet the needs of our Team and the City. The following is a partial list of our available bench of subconsultants and subcontractors:

Allied Geotech. Eng. (ELBE/DBE), Subconsultant	McGrath Consulting (ELBE), Subcontractor
Brian F. Smith & Assoc. (SLBE), Subcontractor	Rick Fowler Construction (SLBE), Subcontractor



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Coast Landscaping (ELBE), Subcontractor	Seal Right Paving (SLBE), Subcontractor
Coastal Pipeline Services (ELBE), Subcontractor	Soclaris Contracting (ELBE), Subcontractor
Draves Pipeline (DVBE), Subcontractor	Southwest Traffic Signal (SLBE), Subcontractor
Evolution Concrete (SLBE), Subcontractor	Sutherlin Contracting (SLBE), Subcontractor
F&L Fuels & Lubricants Corp. (DVBE), Subcontractor	T&M Electric dba Perry Electric (ELBE), Subcontractor
G. Scott Asphalt (SLBE/DVBE), Subcontractor	Terra West Inc. (SLBE), Subcontractor
Hudson Safe-T-Lite (SLBE/WBE), Subcontractor	Tharsos Construction (ELBE), Subcontractor
Humanability (SLBE/WBE), Subconsultant	The Bodhi Group (ELBE), Subcontractor
In-Line Fence & Railing (SLBE), Subcontractor	Vic Salazar Communications (ELBE), Subcontractor
Loveless & Linton (ELBE), Subcontractor	Video Fact (ELBE), Subcontractor
Luzach Striping (SLBE), Subcontractor	

11.2.1.2 RECRUITMENT PRACTICES

While we are confident in the expertise and abilities of our bench firms, the TCDB Team’s general plan to meet its commitment to the City’s EOCP goals includes utilizing various avenues, including trade and focus publications, providing written notices to local organizations or groups for assistance in contacting and recruiting underrepresented firms, emailed and/or faxed Invitations to Bid for certified firms with follow-up phone calls. We do this to advertise subcontracting/subconsulting opportunities to provide maximum opportunity for SLBE, ELBE, and DVBE firms to participate as part of our project teams and ensure the City’s subcontracting goals are met or exceeded in every case.

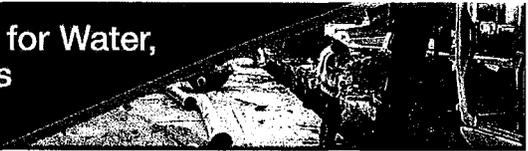
Equal Opportunity Employment: Both TC and Michael Baker are committed to recruitment, retention and promotion of qualified individuals regardless of gender, race, religion, physical disabilities or any other similar factors. We share the belief that a diversely populated, managed and led company is a rich company—rich in knowledge, ideas, perceptions, points of view, creativity, understanding, respect and compassion. The confluence of different cultures and perspectives such employment practices bring forth translates to open communication and collaboration, constant innovation and quality assurance, client satisfaction and profitability. To further foster a diverse workforce, Michael Baker provides immigration assistance and consistently has roughly a dozen people in some stage of the immigration process at all times.

Recruitment, Hiring and Training Strategies: TC and Michael Baker extend themselves in all of the usual ways when it comes to hiring, retaining and promoting women, minorities, veterans and the disabled. Both companies recruit through vast, easily accessible employment advertising and ensure that the employment agencies and human resources professionals we work with understand our commitment to affirmative action in recruiting, hiring and promoting people of all backgrounds. The involvement of personnel from both firms in youth and community outreach, recruiting college graduates, referring employment candidates, contributing to the efforts of discipline and diversity special interest groups, and assisting immigrants in overcoming obstacles to employment, have made a significant difference and greatly enhanced our companies’



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respective abilities to ensure employment opportunities for all people while building a strong, reliable workforce that is, indeed, diverse, but more importantly, exceptional from a standpoint that has nothing to do with gender, race, creed, religion, sexual orientation or any of the other many factors that lead to an individual's unique make-up.

TC is committed to utilizing apprentices that are certified by the State of California in order to be in compliance with state regulations. These apprentices gain knowledge through on-the-job training and classroom education provided by the AGC Apprenticeship and Training Trust. When an apprentice "journeys out" or graduates from the program, a full-time position is offered to benefit from the person's experience. TC employs apprentices in the laborer, carpenter and operator trades.

Apprenticeship training consists of a combination of on-the-job training, plus related education. All registered apprentices would become full-time employees of a construction company and learning their trade on a daily basis. Since apprentices are employees, they are earning income while they are learning. The entire program lasts between two-and-four years depending on the trade and, upon completion/graduation, the AGC and State of California award a certificate that is recognized throughout the industry as a valid indicator of high quality training, signifying that the apprentice has completed an apprenticeship program which meets the industry standards of occupational proficiency.

TC also develops on-the-job training opportunities, such as offering periodic training by holding classes on Saturdays (examples: safety, equipment maintenance and operations) and encourages all employees to attend and/or participate in training programs for the area that expressly includes minorities, women and underutilized groups, including upgrading programs and apprenticeship and trainee programs relevant to TC's employment needs, especially those programs funded or approved by the Department of Labor.

Michael Baker understands that civil engineering and planning are not something average middle school—or even high school—students think about. As they pass through their daily world, most have little or no idea that planners and engineers are responsible for designing the very roads they travel, the housing developments they live in or the pipelines and associated utility facilities that supply their residences with water and other energy resources. To them, it's all just there. A young person can't get excited or entertain the notion of devoting their future vocational life to something they don't know exists. As such, Michael Baker has teamed with local school districts, providing guest speakers to inform students about the A/E/C industry, the jobs within it and how professionals in the industry contribute to our society locally and beyond. Our engineers serve on various high school advisory committees, including the local ACE Mentor Program. Michael Baker also routinely hosts high school interns in semester-long internship programs from schools such as High Tech High, High Tech High International and the Construction Tech Academy at Kearny High School.



Once hired, all employees’ performance, career growth and goals are monitored and regularly reviewed on an annual basis. There is a tremendous emphasis on employee development and leadership development, our philosophy being that the more we invest in our people, the stronger and more successful the company will be. One of our well-known and understood core principles is that “we are each other’s greatest resource.” There is a huge emphasis placed on helping one another to be successful and that is recognized in our performance evaluation process and in our Excellence in Teamwork and Mentorship Awards Programs, both of which not only promote a positive working environment, individual growth, teamwork and success for both the company and its employees, but also development and maintenance of a respectful, effective workplace where people of all backgrounds work together efficiently toward common goals.

Michael Baker’s continuing education programs offer employees the opportunity to further their technical education, complete or earn additional college degrees, complete higher degree programs, attend in-house education, take custom-designed seminars and undertake leadership development programs.

These efforts underscore Michel Baker’s proactive equal opportunity commitment to working in partnership with each employee to achieve excellence in their individual roles, develop organizational understanding and involvement, and provide opportunities for career and professional growth and satisfaction.

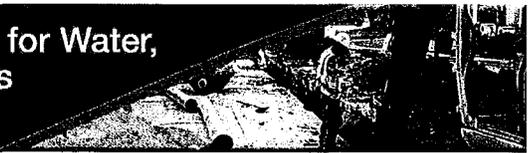
11.2.1.3 DESIGN-BUILDER’S CURRENT COMMUNITY ACTIVITIES

Participation in Local Organizations: A major component of both TC and Michael Baker’s company cultures is our involvement in making positive contributions to communities throughout San Diego County. There are a number of varied ways in which we do this. Both companies encourage all team members to join and actively participate in technical and professional societies, many of which are diversity special interest groups. TC and Michael Baker pay for the majority of its employees’ annual professional organization dues and associated event registration costs. Locally, the companies’ professionals are involved in a variety of discipline and diversity special interest groups, including, but not limited to:

American Council of Engineering Companies	Institute of Transportation Engineers
American Planning Association	Society of American Military Engineers
American Public Works Association	Society of Human Resource Management
American Society of Civil Engineers	Society of Marketing Professional Services
Association for Environmental Professionals	Society of Women Engineers
California Land Surveyors Association	Women’s Transportation Seminar



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TC’s Construction Manager Elan Schier has been an active and involved member on the AGC/City of San Diego Liaison Committee for over eight years, and provides input and assistance to the group on a regular basis for improving industry relationships and practices.

Community Activities: Additionally, Michael Baker has established a program called Good Works to provide opportunities for employees to easily and effectively donate their time and efforts as volunteers assisting a number of diverse local charities and non-profit organizations. The program assists Michael Baker staff in sharing information about opportunities for community service and organizing hands-on service activities, while also creating and encouraging an environment that is sensitive to all aspects of diversity. Many Michael Baker employees give volunteer their time, knowledge and experience to dozens of community service programs throughout the year. These programs range from beach and neighborhood clean-ups and revegetation/ restoration projects, to youth mentoring, teaching ESL, volunteering at hospitals and working in homeless shelters, conducting drives to support homeless and underprivileged San Diegans as well as local units of the to U.S. Military serving overseas, just to name a few. The following is a sampling of the local volunteer outreach activities that the San Diego Chapter of Michael Baker’s Good Works Group has organized in the past few years:

St. Vincent de Paul / Friar Joe’s Village	Toys for Tots
Ronald McDonald House Charities of San Diego	San Diego Blood Bank Drives

For community outreach as it pertains to projects, the TCDB Team intends to set-up kiosks at heavy-traffic locations within the communities where task order work is to be completed so that citizens have the opportunity to become as informed as possible about the City’s plans and the work our Team will be doing in their neighborhoods. Engaging the public and providing them the information they need and deserve is a very important step and a difference maker that greatly increases the chances for expeditious and successful completion of task orders of all types and sizes.

Mentoring: Both TC and Michael Baker so firmly believe in providing increased opportunities to small and disadvantaged local businesses that we regularly take on the mentorship role in mentor-protégé relationships with such firms. Both companies have had great recent experience and assisted in providing significant growth and success for our protégé companies as illustrated in the footnotes included under the list of “bench” subconsultant and subcontractor we have identified for task orders awarded under this MACC.

The TCDB Team is committed to enhancing neighborhoods within the City, not only through respectful and expert delivery of projects in affected communities, but by being simultaneously unobtrusive yet engaged with citizens to ensure we do right by them and the City. The MACC project delivery method provides the opportunity to form real, long-term, mutually beneficial relationships, and that is what we are committed to doing with the City, our small business



subcontractors and subconsultants, and the San Diegans who will benefit from the pipeline projects we bring to successful completion.

11.3 Subcontractor Documentation

11.3.1 PAST PARTICIPATION LEVELS

Per the instructions of the City of San Diego’s Request for Qualifications, the following items are provided in an attachment titled “Subcontractor Documentation,” provided at the back of this SOQ.

- Past Participation Levels (Form AA50)

Please note that the TCDB Team’s general plan to meet its commitment to the City’s EOCP goals has been approved by the City, and is not included in the Subcontractor Documentation attachment as we have provided an extensive description of our plan in section 11 of this SOQ.

11.3.2 SUBCONTRACTORS PROPOSED PARTICIPATION LEVELS

The TCDB Team will meet or exceed the mandatory minimum subcontractor participation percentages established by the City of San Diego for each task order issued under the MACC project. We have partnered with many local ELBE/SLBE and DVBE certified firms to achieve this goal and to unequivocally demonstrate our commitment to equal opportunity subcontracting.

12.0 CIVIL AND CRIMINAL ISSUES

12.1 Provision of a Declaration Providing Detail for the Past 5 Years

The TCDB Team referred to from this pointed as “the Design-Builder” (TC and Michael Baker) hereby declares that the following statements are facts:

12.1.1 OSHA DECLARATION

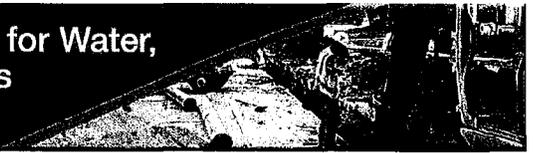
In the past five (5) years, one (1) Occupational Safety and Health Act (OSHA) have filed against any member of the Design-Builder.

TC Construction Company assessed a penalty for one OSHA violation.

Project Name	Citation Date	Violation	Violation No.	Appeal Decision Date	Penalty Paid
Homelands Tank Replacement	5/23/2013	Failure to effectively implement entire IIPP	315347195	10/29/2014	\$12,480

12.1.2 STATE LICENSE LAW DECLARATION

In the past five (5) years, zero (0) civil or criminal violations of the Contractor’s State License Law have been filed against any member of the Design-Builder.



12.1.3 FALSE OR FRAUDULENT CLAIM DECLARATION

In the past five (5) years, there have been zero (0) convictions of any member of the Design-Builder of submitting a false or fraudulent claim to a public agency.

12.1.4 FEDERAL INSURANCE CONTRIBUTIONS ACT DECLARATION

In the past five (5) years, zero (0) civil or criminal violations of federal or state law governing the payment of wages, benefits, or personal income tax withholding, or of Federal Insurance Contributions Act (FICA) withholding requirements, state disability insurance withholding, or unemployment insurance payment requirements have been filed against any member of the Design-Builder.

12.1.5 FEDERAL AND STATE LAW DECLARATION

In the past five (5) years, zero (0) civil or criminal violations of federal or state law against any member of the Design-Builder governing equal opportunity employment, contracting, or subcontracting have been filed.

12.1.6 SURETY DECLARATION

In the past five (5) years, there have been zero (0) instances where a surety company finished the work of a member of the Design-Builder, or made payments to subcontractors or workers on behalf of a member of the Design-Builder.

Subcontractor Documentation

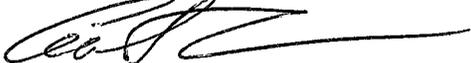
ATTACHMENT C

**CERTIFICATION OF EXCEPTION TO RFQ DOCUMENTS Multiple
Award Design-Build Contract for Water, Wastewater, and Storm
Water Pipeline Projects**

The undersigned, a duly authorized representative of TC Construction Company, Inc.
(Company Name)

hereby stipulates that TC Construction Company, Inc. takes no exceptions to this
(Company Name)

Request for Qualifications and its attachments as referenced in this RFQ.

Austin Cameron 
Authorized Representative

July 8, 2015
Date

President

Authorized Representative's Title

TC Construction Company, Inc.
Company

OR

The undersigned, a duly authorized representative of _____
(Company Name)

hereby stipulates that _____ takes the following exceptions
(Company Name)

to this Request for Qualifications and its attachments as referenced in this RFQ.

Authorized Representative

Date

Authorized Representative's Title

Company



City of San Diego

EQUAL OPPORTUNITY CONTRACTING (EOC)

1200 Third Avenue • Suite 200 • San Diego, CA 92101

Phone: (619) 236-6000 • Fax: (619) 236-5904

WORK FORCE REPORT

The objective of the *Equal Employment Opportunity Outreach Program*, San Diego Municipal Code Sections 22.3501 through 22.3517, is to ensure that contractors doing business with the City, or receiving funds from the City, do not engage in unlawful discriminatory employment practices prohibited by State and Federal law. Such employment practices include, but are not limited to unlawful discrimination in the following: employment, promotion or upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rate of pay or other forms of compensation, and selection for training, including apprenticeship. Contractors are required to provide a completed *Work Force Report (WFR)*.

**NO OTHER FORMS WILL BE ACCEPTED
CONTRACTOR IDENTIFICATION**

Type of Contractor: Construction Vendor/Supplier Financial Institution Lessee/Lessor
 Consultant Grant Recipient Insurance Company Other

Name of Company: T C Construction Company, Inc.

ADA/DBA: _____

Address (Corporate Headquarters, where applicable): 10540 Prospect Ave

City: Santee County: San Diego State: CA Zip: 92071

Telephone Number: (619) 448-4560 Fax Number: (619) 448-3341

Name of Company CEO: Terry Cameron

Address(es), phone and fax number(s) of company facilities located in San Diego County (if different from above):

Address: _____

City: _____ County: _____ State: _____ Zip: _____

Telephone Number: () _____ Fax Number: () _____ Email: _____

Type of Business: Construction Type of License: A, C 21

The Company has appointed: Angel Montenegro

As its Equal Employment Opportunity Officer (EEOO). The EEOO has been given authority to establish, disseminate and enforce equal employment and affirmative action policies of this company. The EEOO may be contacted at:

Address: 10540 Prospect Ave Santee CA 92071

Telephone Number: (619) 448-4560 Fax Number: (619) 448-3341 Email: _____

- One San Diego County (or Most Local County) Work Force - Mandatory
- Branch Work Force *
- Managing Office Work Force

Check the box above that applies to this WFR.

**Submit a separate Work Force Report for all participating branches. Combine WFRs if more than one branch per county.*

I, the undersigned representative of T C Construction Company, Inc.

(Firm Name)

San Diego, California hereby certify that information provided

(County)

(State)

herein is true and correct. This document was executed on this 25th day of February, 2015

(Authorized Signature)

JACK GIEFFELS
(Print Authorized Signature Name)

WORK FORCE REPORT -- Page 2

NAME OF FIRM: T C Construction Company, Inc.

DATE: 2/25/15

OFFICE(S) or BRANCH(ES): Santee

COUNTY: San Diego

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

- (1) Black, African-American
- (2) Hispanic, Latino, Mexican-American, Puerto Rican
- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo
- (5) Filipino
- (6) White, Caucasian
- (7) Other ethnicity, not falling into other groups

ADMINISTRATION OCCUPATIONAL CATEGORY	Black	Hispanic	Asian	American Indian	Filipino	White	Other
Management & Financial		1	1			9	
Professional		3	1			11	3
A&E, Science, Computer							
Technical							
Sales							
Administrative Support			2			6	
Services							
Crafts		8				8	
Operative Workers	1	5			1	14	
Transportation							
Laborers*		4	1			2	

*Construction laborers and other field employees are not to be included on this page

Totals Each Column	1	21	3	1	1	1	44	9
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Grand Total All Employees

81

Indicate by Gender and Ethnicity the Number of Above Employees Who Are Disabled:

Disabled								
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Non-Profit Organizations Only:

Board of Directors								
Volunteers								
Artists								

WORK FORCE REPORT – Page 3

NAME OF FIRM: T C Construction Company, Inc.

DATE: 2/25/15

OFFICE(S) or BRANCH(ES): Santee

COUNTY: San Diego

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

- (1) Black, African-American
- (2) Hispanic, Latino, Mexican-American, Puerto Rican
- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo
- (5) Filipino
- (6) White, Caucasian
- (7) Other ethnicity; not falling into other groups

TRADE OCCUPATIONAL CATEGORY	(1) Black		(2) Hispanic		(3) Asian		(4) American Indian		(5) Filipino		(6) White		(7) Other Ethnicity	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Brick, Block or Stone Masons														
Carpenters	1		7									2		
Carpet, Floor & Tile Installers Finishers														
Cement Masons, Concrete Finishers														
Construction Laborers	2		34									20		2
Drywall Installers, Ceiling Tile Inst														
Electricians														
Elevator Installers														
First-Line Supervisors/Managers			2									13		
Glaziers														
Helpers; Construction Trade	1		13									7		
Millwrights														
Misc. Const. Equipment Operators	2		28				1					21		1
Painters, Const. & Maintenance														
Pipelayers, Plumbers, Pipe & Steam Fitters			23									6		
Plasterers & Stucco Masons														
Roofers														
Security Guards & Surveillance Officers														
Sheet Metal Workers														
Structural Metal Fabricators & Fitters														
Welding, Soldering & Brazing Workers														
Workers, Extractive Crafts, Miners														
Totals Each Column	6		107				1					69		3
Grand Total All Employees	186													
Indicate By Gender and Ethnicity the Number of Above Employees Who Are Disabled:														
Disabled														

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Alvarado Trunk Sewer Ph. III

TYPE OF PROJECT: Design Build-36" trunk sewer by open cut & jack/bore methods

DOLLAR VALUE OF PROJECT: \$3,775,646

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [®]	WHERE CERTIFIED [®]
Name: <u>RBFC Consulting</u> Address: <u>9755 Clairemont Mesa Blvd.</u> City: <u>San Diego</u> State: <u>Ca</u> Zip: <u>92124</u> Phone: <u>858-614-5000</u>	Designer	Engineering Design	\$192,500	N/A	N/A
Name: <u>Vic Salazar Communications</u> Address: <u>2514 Jamacha Rd.</u> City: <u>El Cajon</u> State: <u>Ca</u> Zip: <u>92019</u> Phone: <u>619-517-4744</u>	Contractor	Pre-construction video, community outreach	\$11,650	ELBE	City
Name: <u>McGrath Consulting</u> Address: <u>PO Box 20205</u> City: <u>El Cajon</u> State: <u>Ca</u> Zip: <u>92021</u> Phone: <u>619-250-2025</u>	Designer	WPCP	\$700	ELBE	City

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- | | | | |
|---|--------|--|---------|
| Certified Minority Business Enterprise | MBE | Certified Woman Business Enterprise | WBE |
| Certified Disadvantaged Business Enterprise | DBE | Certified Disabled Veteran Business Enterprise | DVBE |
| Other Business Enterprise | OBE | Certified Emerging Local Business Enterprise | ELBE |
| Certified Small Local Business Enterprise | SLBE | Small Disadvantaged Business | SDB |
| Woman-Owned Small Business | WoSB | HUBZone Business | HUBZone |
| Service-Disabled Veteran Owned Small Business | SDVOSB | | |

② As appropriate, Design-Builder shall indicate if Subcontractor or Subcontractor is certified by:

- | | | | |
|--|--------|--|----------|
| City of San Diego | CITY | State of California Department of Transportation | CALTRANS |
| California Public Utilities Commission | CPUC | San Diego Regional Minority Supplier Diversity Council | SRMSDC |
| State of California's Department of General Services | CADoGS | City of Los Angeles | LA |
| State of California | CA | U.S. Small Business Administration | SBA |

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
 Form Number: AA50
 Project Title: Multiple Award Design-Build Contracts for Water, Wastewater, and Storm Water Pipeline Projects

(Rev. May 2012)

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Alvarado Trunk Sewer Ph. III

TYPE OF PROJECT: Design Build-36" trunk sewer by open cut & jack/bore methods

DOLLAR VALUE OF PROJECT: \$3,775,646

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [®]	WHERE CERTIFIED [®]
Name: <u>Brian F. Smith & Associates</u> Address: <u>14010 Poway Rd., Suite A</u> City: <u>Poway</u> State: <u>Ca</u> Zip: <u>92064</u> Phone: <u>858-679-8218</u>	Contractor	Archeo., Paleo., Native American, Biological Monitoring	\$100,407	ELBE	City
Name: <u>H & D Construction Co.</u> Address: <u>PO Box 12859</u> City: <u>El Cajon</u> State: <u>Ca</u> Zip: <u>92020</u> Phone: <u>619-444-6118</u>	Contractor	Concrete Flatwork	\$39,796	SLBE	City
Name: <u>Coast Landscaping, Inc.</u> Address: <u>2230 La Mirada Suite B</u> City: <u>Vista</u> State: <u>Ca</u> Zip: <u>92081</u> Phone: <u>760-436-6804</u>	Contractor	Revegetation	\$38,777	ELBE	City

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Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
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Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

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City of San Diego	CITY	State of California Department of Transportation	CALTRANS
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State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number: AA50

Project Title: Multiple Award Design-Build Contracts for Water, Wastewater, and Storm Water Pipeline Projects

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Alvarado Trunk Sewer Ph. III

TYPE OF PROJECT: Design Build-36" trunk sewer by open cut & jack/bore methods

DOLLAR VALUE OF PROJECT: \$3,775,646

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [ⓐ]	WHERE CERTIFIED [ⓑ]
Name: <u>Hudson Safe-T-Lite</u> Address: <u>PO Box 117</u> City: <u>El Cajon</u> State: <u>Ca</u> Zip: <u>92022</u> Phone: <u>619-441-3644</u>	Supplier	Slide Rail Shoring	\$19,336	SLBE	City
Name: <u>Draves Pipeline, Inc.</u> Address: <u>PO Box 1051</u> City: <u>Bonsall</u> State: <u>Ca</u> Zip: <u>92003</u> Phone: <u>760-728-7094</u>	Constructor	Manhole Rehab. and New Manhole	\$106,465	DVBE	CADoGS
Name: <u>San Diego Tree Care, Inc.</u> Address: <u>9974 Scripps Ranch Blvd. #303</u> City: <u>San Diego</u> State: <u>Ca</u> Zip: <u>92131</u> Phone: <u>858-530-8733</u>	Constructor	Arborist	\$3,582	ELBE	City

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- | | | | |
|---|--------|--|---------|
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| Certified Small Local Business Enterprise | SLBE | Small Disadvantaged Business | SDB |
| Woman-Owned Small Business | WoSB | HUBZone Business | HUBZone |
| Service-Disabled Veteran Owned Small Business | SDVOSB | | |

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- | | | | |
|--|--------|--|----------|
| City of San Diego | CITY | State of California Department of Transportation | CALTRANS |
| California Public Utilities Commission | CPUC | San Diego Regional Minority Supplier Diversity Council | SRMSDC |
| State of California's Department of General Services | CADoGS | City of Los Angeles | LA |
| State of California | CA | U.S. Small Business Administration | SBA |

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number: AA50

Project Title: Multiple Award Design-Build Contracts for Water, Wastewater, and Storm Water Pipeline Projects

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Alvarado Trunk Sewer Ph. III

TYPE OF PROJECT: Design Build-36" trunk sewer by open cut & jack/bore methods

DOLLAR VALUE OF PROJECT: \$3,775,646

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [ⓐ]	WHERE CERTIFIED [ⓑ]
Name: <u>Pure Effect, Inc.</u> Address: <u>601 W. Valencia Dr.</u> City: <u>Fullerton</u> State: <u>Ca</u> Zip: <u>92832</u> Phone: <u>714-639-7873</u>	Constructor	Groundwater Testing/Treatment	\$4,975	N/A	N/A
Name: <u>Tharsos Construction</u> Address: <u>5022 Thorne Dr.</u> City: <u>La Mesa</u> State: <u>Ca</u> Zip: <u>91942</u> Phone: <u>619-467-0690</u>	Constructor	Annular Space Grouting & Pipeline/MH Abandonments	\$90,732	ELBE	City
Name: <u>Miltco Inc.</u> Address: <u>3511 Camino Del Rio S. #210</u> City: <u>San Diego</u> State: <u>Ca</u> Zip: <u>92108</u> Phone: <u>877-645-8261</u>	Constructor	Sound Walls	\$32,385	ELBE	City

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Service-Disabled Veteran Owned Small Business	SDVOSB		

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City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number: AA50

Project Title: Multiple Award Design-Build Contracts for Water, Wastewater, and Storm Water Pipeline Projects

DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

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NAME OF PROJECT: Alvarado Trunk Sewer Ph. III

TYPE OF PROJECT: Design Build-36" trunk sewer by open cut & jack/bore methods

DOLLAR VALUE OF PROJECT: \$3,775,646

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: <u>J. Cloud, Inc.</u> Address: <u>2094 Willow Glen Dr.</u> City: <u>El Cajon</u> State: <u>Ca</u> Zip: <u>92019</u> Phone: <u>619-593-9020</u>	Supplier	Aggregates	\$12,553	SLBE	City
Name: <u>Hudson Safe-T-Lite</u> Address: <u>PO Box 117</u> City: <u>El Cajon</u> State: <u>Ca</u> Zip: <u>92022</u> Phone: <u>619-441-3644</u>	Supplier	Steel Casing for Tunnel, Casing Spacers	\$296,288	SLBE	City
Name: <u>Draves Pipeline</u> Address: <u>PO Box 1051</u> City: <u>Bonsall</u> State: <u>Ca</u> Zip: <u>92003</u> Phone: <u>760-728-7091</u>	Supplier	Pipe & Fittings	\$153,593	DVBE	CADoGS

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- | | | | |
|---|--------|--|---------|
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|--|--------|--|----------|
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| California Public Utilities Commission | CPUC | San Diego Regional Minority Supplier Diversity Council | SRMSDC |
| State of California's Department of General Services | CADoGS | City of Los Angeles | LA |
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NAME OF PROJECT: Alvarado Trunk Sewer Ph. III

TYPE OF PROJECT: Design Build-36" trunk sewer by open cut & jack/bore methods

DOLLAR VALUE OF PROJECT: \$3,775,646

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: <u>F & L Fuels</u> Address: <u>1635 W. Gaylord St.</u> City: <u>Long Beach</u> State: <u>Ca</u> Zip: <u>90813</u> Phone: <u>562-432-1301</u>	Supplier	Fuel	\$180,300	DVBE	CADoGS
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____					
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____					

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State of California's Department of General Services	CADoGS	City of Los Angeles	LA
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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
 Form Number: AA50
 Project Title: Multiple Award Design-Build Contracts for Water, Wastewater, and Storm Water Pipeline Projects

(Rev. May 2012)

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The Design-Builder shall complete this form for each project listed in response to the RFQ. The Design-Build Subcontractors and Suppliers Past Participation List shall include name, address, telephone number (including area code), classification, type of work, dollar amount of participation, certification, and certifying agency for each Subcontractor or Supplier who participated in the referenced project.

NAME OF PROJECT: Water Group 949 and Water & Sewer Group 946 MACC Task Order 01

TYPE OF PROJECT: Design Build Sewer and Water Replacement

DOLLAR VALUE OF PROJECT: \$8,945,450

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [ⓐ]	WHERE CERTIFIED [ⓑ]
Name: <u>RBF CONSULTING</u> Address: <u>9755 Clairemont Mesa Blvd</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92124</u> Phone: <u>858-614-5000</u>	DESIGNER	Lead Designer/Water Resources, Civil and Traffic Engineering, Stormwater /Survey	\$268,508.00	OBE	N/A
Name: <u>VO Engineering</u> Address: <u>13230 Evening Creek Drive Ste 207</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92128</u> Phone: <u>858-888-0644</u>	Designer	Geo-technical Engineering	\$8,018.00	ELBE	City
Name: <u>San Dieguito Engineering, Inc.</u> Address: <u>4407 Manchester Avenue Ste 105</u> City: <u>Encinitas</u> State: <u>CA</u> Zip: <u>92024</u> Phone: <u>760-753-5525</u>	Designer	Civil Engineering Support	\$18,700.00	SLBE	City

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State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
 Form Number: AA50
 Project Title: Multiple Award Design-Build Contracts for Water, Wastewater, and Storm Water Pipeline Projects

(Rev. May 2012)

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NAME OF PROJECT: Water Group 949 and Water & Sewer Group 946 MACC Task Order 01

TYPE OF PROJECT: Design Build Sewer and Water Replacement

DOLLAR VALUE OF PROJECT: \$8,945,450

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: <u>Robcar Corp. dba Hudson Safe-T-Lite</u> Address: <u>777 Gable Way</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92022</u> Phone: <u>619-441-3644</u>	Designer	Traffic Control Plans	\$21,563.80	SLBE	City
Name: <u>Global Environmental Network, Inc.</u> Address: <u>PO Box 8068</u> City: <u>Fountain Valley</u> State: <u>CA</u> Zip: <u>92728</u> Phone: <u>714-479-1199</u>	Designier	Water Pollution Control Plans	\$2,800.00	DVBE	CADoGS
Name: <u>Vic Salazar Communications</u> Address: <u>2514 Jamacha Road, #502-21</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92019</u> Phone: <u>619-517-4744</u>	Constructor	Community Liaison, Video Pre-Existing Conditions	\$21,317.44	ELBE	City

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 Form Number: AA50
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(Rev. May 2012)

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NAME OF PROJECT: Water Group 949 and Water & Sewer Group 946 MACC Task Order 01

TYPE OF PROJECT: Design Build Sewer and Water Replacement

DOLLAR VALUE OF PROJECT: \$8,945,450

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: <u>Brian F. Smith & Associates</u> Address: <u>14010 Poway Rd Suite A</u> City: <u>Poway</u> State: <u>CA</u> Zip: <u>92064</u> Phone: <u>858-484-0915</u>	Constructor	Archeo/Paleo/Monitoring	\$60,972.00	SLBE	City
Name: <u>Sealright Paving, Co.</u> Address: <u>PO Box 774</u> City: <u>Bonita</u> State: <u>CA</u> Zip: <u>91908</u> Phone: <u>619-479-6434</u>	Constructor	AC Paving, AC Grinding, Pavement Fabric	\$145,128.62	SLBE	City
Name: <u>Coastal Pipeline Services</u> Address: <u>Po Box 235653</u> City: <u>Encinitas</u> State: <u>CA</u> Zip: <u>92023</u> Phone: <u>760-828-5174</u>	Constructor	CCTV Pipelines for Acceptance	Constructor has not begun work on project, still to be completed.	ELBE	City

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Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

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City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number: AA50

Project Title: Multiple Award Design-Build Contracts for Water, Wastewater, and Storm Water Pipeline Projects

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NAME OF PROJECT: Water Group 949 and Water & Sewer Group 946 MACC Task Order 01

TYPE OF PROJECT: Design Build Sewer and Water Replacement

DOLLAR VALUE OF PROJECT: \$8,945,450

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [ⓐ]	WHERE CERTIFIED [ⓑ]
Name: <u>YBS Concrete, Inc.</u> Address: <u>821 Kuhn Dr, Suite 209</u> City: <u>Chula Vista</u> State: <u>CA</u> Zip: <u>91914</u> Phone: <u>619-271-6122</u>	Constructor	Concrete Flatwork	\$105,696.04	ELBE	City
Name: <u>Southwest Traffic Signal Service</u> Address: <u>397 Raleigh Avenue</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92020</u> Phone: <u>619-442-3343</u>	Constructor	Traffic Loops and Push Buttons	\$16,373.25	ELBE	City
Name: <u>Luzaich Striping, Inc.</u> Address: <u>PO Box 2426</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92021</u> Phone: <u>619-443-7755</u>	Constructor	Striping	Constructor has not begun work on project, still to be completed.	ELBE	City

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Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST
 Form Number: AA50
 Project Title: Multiple Award Design-Build Contracts for Water, Wastewater, and Storm Water Pipeline Projects

(Rev. May 2012)

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NAME OF PROJECT: Water Group 949 and Water & Sewer Group 946 MACC Task Order 01

TYPE OF PROJECT: Design Build Sewer and Water Replacement

DOLLAR VALUE OF PROJECT: \$8,945,450

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: <u>G. Scott Asphalt</u> Address: <u>358 Troudsale Ave</u> City: <u>Chula Vista</u> State: <u>CA</u> Zip: <u>91910</u> Phone: <u>619-420-1854</u>	Constructor	Slurry Seal	Constructor has not begun work on project, still to be completed.	SLBE	City
Name: <u>R & C Structures</u> Address: <u>1615 La Mirada Dr</u> City: <u>San Marcos</u> State: <u>CA</u> Zip: <u>92078</u> Phone: <u>760-744-3355</u>	Constructor	Manholes	Constructor has not begun work on project, still to be completed.	OBE	N/A
Name: <u>J Cloud, Inc.</u> Address: <u>2094 Willow Glen</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92019</u> Phone: <u>619-5931856</u>	Constructor / Supplier	Trucking, Aggregates	\$114,255.00	SLBE	City

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Form Title: DESIGN-BUILD SUBCONTRACTORS AND SUPPLIERS PAST PARTICIPATION LIST

(Rev. May 2012)

Form Number: AA50

Project Title: Multiple Award Design-Build Contracts for Water, Wastewater, and Storm Water Pipeline Projects

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TYPE OF PROJECT: Design Build Sewer and Water Replacement

DOLLAR VALUE OF PROJECT: \$8,945,450

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: <u>Bramko Ind. dba Day & Night Power Sweeping</u> Address: <u>1235 Pierre Way</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92020</u> Phone: <u>619-593-1856</u>	Constructor	Street Sweeping	\$25,578.75	SLBE	City
Name: <u>F & L Fuels & Lubricants Corp, Inc.</u> Address: <u>1635 W Gaylord Street</u> City: <u>Long Beach</u> State: <u>CA</u> Zip: <u>90813</u> Phone: <u>562-432-1301</u>	Supplier	Diesel Fuel	\$26,134.86	DVBE	CADoGS
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____					

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Service-Disabled Veteran Owned Small Business	SDVOSB		

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NAME OF PROJECT: Otay II Pipeline Improvements

TYPE OF PROJECT: Bid Build of a 42" Welded Steel CML&C Water Pipeline

DOLLAR VALUE OF PROJECT: \$5,674,358

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: <u>Brian F. Smith & Assoc.</u> Address: <u>14010 Poway Rd., Suite A</u> City: <u>Poway</u> State: <u>California</u> Zip: <u>92064</u> Phone: <u>858-484-0915</u>	Contractor	Archeo/Paleo	\$55,610	SLBE	City
Name: <u>Cell Crete Corporation</u> Address: <u>135 E. Railroad</u> City: <u>Monrovia</u> State: <u>California</u> Zip: <u>91016</u> Phone: <u>626-357-3500</u>	Contractor	Cellular Grout	\$110,522	N/A	N/A
Name: <u>Corpro Companies, Inc.</u> Address: <u>PO Box 674173</u> City: <u>Dallas</u> State: <u>Texas</u> Zip: <u>75267</u> Phone: <u>562-944-1636</u>	Contractor	Drilling	\$85,582	N/A	N/A

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(Rev. May 2012)

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NAME OF PROJECT: Otay II Pipeline Improvements

TYPE OF PROJECT: Bid Build of a 42" Welded Steel CML&C Water Pipeline

DOLLAR VALUE OF PROJECT: \$5,674,358

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB ^①	WHERE CERTIFIED ^②
Name: <u>Land Surveying Consultants</u> Address: <u>318 West 13th Ave.</u> City: <u>Escondido</u> State: <u>California</u> Zip: <u>92025</u> Phone: <u>760-738-8804</u>	Contractor	Staking	\$24,875	N/A	N/A
Name: <u>Statewide Stripes, Inc.</u> Address: <u>PO Box 600710</u> City: <u>San Diego</u> State: <u>California</u> Zip: <u>92160</u> Phone: <u>858-560-6887</u>	Contractor	Striping	\$6,000	SLBE	City
Name: <u>Testing Services</u> Address: <u>3030 Main St.</u> City: <u>San Diego</u> State: <u>California</u> Zip: <u>92113</u> Phone: <u>619-234-9901</u>	Contractor	Welding Inspection	\$55,931	ELBE	City

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TYPE OF PROJECT: Bid Build of a 42" Welded Steel CML&C Water Pipeline

DOLLAR VALUE OF PROJECT: \$5,674,358

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®
Name: <u>Underground Precast Solutions</u> Address: <u>PO Box 894820</u> City: <u>Los Angeles</u> State: <u>California</u> Zip: <u>90189</u> Phone: <u>800-877-1613</u>	Contractor	Precast Vaults	\$32,310	N/A	N/A
Name: <u>G. Scott Asphalt, Inc.</u> Address: <u>358 Trousdale Dr.</u> City: <u>Chula Vista</u> State: <u>California</u> Zip: <u>91910</u> Phone: <u>619-420-1854</u>	Contractor	Slurry Seal	\$18,886	SLBE	City
Name: <u>Hanson Aggregates Pacific</u> Address: <u>12667 Alcosta Blvd., Suite 400</u> City: <u>San Ramon</u> State: <u>California</u> Zip: <u>94583</u> Phone: <u>858-577-2777</u>	Supplier	Concrete	\$263,436	N/A	N/A

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NAME OF PROJECT: Otay II Pipeline Improvements

TYPE OF PROJECT: Bid Build of a 42" Welded Steel CML&C Water Pipeline

DOLLAR VALUE OF PROJECT: \$5,674,358

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONTRACTOR, DESIGNER, SUPPLIER, OR VENDOR	TYPE OF WORK PERFORMED, MATERIALS OR SUPPLIES	DOLLAR AMOUNT OF SUBCONTRACTOR PARTICIPATION, MATERIALS OR SUPPLIES	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [ⓐ]	WHERE CERTIFIED [ⓑ]
Name: <u>Calif. Commercial Asphalt</u> Address: <u>PO Box 1840</u> City: <u>Poway</u> State: <u>California</u> Zip: <u>92074</u> Phone: <u>858-513-0611</u>	Supplier	Asphalt	\$116,952	N/A	N/A
Name: <u>Ameron</u> Address: <u>File 50289</u> City: <u>Los Angeles</u> State: <u>California</u> Zip: <u>90074</u> Phone: <u>909-944-4100</u>	Supplier	Pipe & Fittings	\$1,541,043	N/A	N/A
Name: <u>J. Cloud, Inc.</u> Address: <u>2094 Willow Glen Dr.</u> City: <u>El Cajon</u> State: <u>California</u> Zip: <u>92019</u> Phone: <u>619-593-1856</u>	Supplier	Aggregates	\$49,689	ELBE	City

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TYPE OF PROJECT: Bid Build of a 42" Welded Steel CML&C Water Pipeline

DOLLAR VALUE OF PROJECT: \$5,674,358

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Name: <u>HD Supply Waterworks, Ltd</u> Address: <u>1560 West Linda Vista Dr.</u> City: <u>San Marcos</u> State: <u>California</u> Zip: <u>92078</u> Phone: <u>760-781-5335</u>	Supplier	Butterfly Valves	\$326,647	N/A	N/A
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____					
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____					

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- | | | | |
|---|--------|--|---------|
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| Service-Disabled Veteran Owned Small Business | SDVOSB | | |

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- | | | | |
|--|--------|--|----------|
| City of San Diego | CITY | State of California Department of Transportation | CALTRANS |
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| State of California | CA | U.S. Small Business Administration | SBA |

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City of San Diego

ORIGINAL

CONTRACTOR'S NAME: Cass Construction, Inc.

ADDRESS: 1100 Wagner Drive, El Cajon, CA 92020

TELEPHONE NO.: (619) 590-0929 FAX NO.: (619) 590-1202

Contract Specialist: Clementina Giordano
Address: 1010 2nd Ave, Suite 1400, MS 614C
Email: CGiordano@sandiego.gov
Phone No.: 619-533-3481 Fax No.: 619-236-5904



CONTRACT DOCUMENTS

FOR

MULTIPLE AWARD DESIGN-BUILD CONTRACT FOR WATER, WASTEWATER, AND STORMWATER PIPELINE PROJECTS

RFQ NO.: 1293

MULTIPLE AWARD DESIGN-BUILD CONTRACT FOR WATER, WASTEWATER AND STORMWATER PIPELINE PROJECTS

This multiple award Design-Build contract (Contract) is made and entered into by and between the City of San Diego (City), a municipal corporation, and **CASS Construction** (Design-Builder), for the purpose of designing and constructing City water, stormwater, and wastewater pipelines and related facilities (Projects). The City and Design-Builder may be referred to individually as “Party” and collectively as the “Parties.”

RECITALS

- A. The City needs to design and construct Projects located in the City of San Diego, California.
- B. The City issued Request for Qualifications No. 1293 (RFQ) for multiple award Design-Build contracts, to which the Design-Builder responded and was approved by the Mayor and City Council (Resolution No. R-310174) as one of the four firms eligible to submit future proposals to design and construct Projects through this program.
- C. The City will hire one firm to design and construct each Project, to be described in Request for Proposals (RFPs) issued pursuant to section 22.3310 of the San Diego Municipal Code (SDMC).
- D. The Design-Builder is prepared to enter into this Contract and to submit, in accordance with each RFP, a Proposal for each Project.
- E. The Design-Builder is ready, willing, and able to design and construct Projects in accordance with the terms and conditions of this Contract.

In consideration of the above recitals and the mutual covenants and conditions set forth herein, and for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereby agree as follows:

AGREEMENT

ARTICLE 1 – PROJECT AWARD

- 1.1 Request for Proposals.** From time to time during the term of this Contract, the City will issue a RFP to the Design-Builder for the design and construction of a Project. The RFP will describe the specific requirements and scope of work for the Project. There is no minimum or maximum number of RFPs to be issued under this Contract. Issuing a RFP

does not obligate the City to award a task order for the Project, and a RFP may be canceled by the City at any time prior to award of a task order. The City may issue addenda to a RFP or extend the deadline for submitting proposals, in the City's discretion.

1.1.1 Project Descriptions. Projects may be non-complex performance oriented tasks requiring minimal design, may be complex construction requiring substantial design development, or a combination thereof. Projects will be varying in size and complexity. The RFP may or may not have preliminary plans and specifications but may include sketches, and requests for catalog cuts, and other submittals.

1.2 Proposals. The Design-Builder's proposal must be complete and satisfy all the requirements of the RFP, consistent with industry standards and proposals submitted by competent design-build firms performing similar work in California. Proposals submitted by the Design-Builder shall constitute a firm offer, which may be accepted by the City within the time specified in the RFP. Subcontractors shall be identified in the proposals pursuant to SDMC section 22.3309. Preparing and submitting proposals shall be at the Design-Builder's sole cost and expense. The Design-Builder shall submit a proposal to the City responding to each RFP, by the deadline specified in the RFP, unless an exception applies:

1.2.1 Bonding Capacity. The Design-Builder does not have to submit a proposal in response to an RFP if the Design-Builder can demonstrate to the reasonable satisfaction of the City, that the proposed Project will cause the Design-Builder to exceed its maximum remaining bonding capacity.

1.2.2 Response Effort. The Design-Builder does not have to submit a proposal in response to an RFP if the deadline to submit a proposal is less than thirty (30) days from the date the RFP is issued, or if the City has issued more than two RFPs in the thirty (30) days immediately preceding the date of issuance of the current RFP.

1.3 Evaluation. The City will evaluate the proposals in accordance with SDMC section 22.3308 and the criteria set forth in the RFP. The City may negotiate and clarify the final components of the winning proposal with the Design-Builder pursuant to SDMC section 22.3008(b). The winning proposal will be recommended for award to the Mayor or his/her designee, who must approve all task orders. If at least two proposals are not received in response to a RFP, the City will not issue a task order for the Project and instead procure the Project through another process. The City may accept the winning proposal, reject proposals that do not meet all the requirements of the RFP or this Contract, waive any defects and technicalities in a proposal, or reject all proposals, all in its sole discretion.

1.4 Task Orders. If the City accepts the Design-Builder's proposal, the award of the Project will be acknowledged by the issuance of a task order. The award of a task order is contingent upon the Design-Builder's compliance with all conditions precedent to award

described in the RFP. The task order becomes effective upon the Design-Builder's receipt of the task order signed by the Mayor or his designee. Task orders will be issued with a specific completion date or performance period and a firm fixed price for design and construction. The Design-Builder is responsible for designing and constructing each Project for the fixed price contract value. Failure to do so is at the Design-Builder's risk.

1.5 Contract Documents. Upon the award of a task order, the RFP, the Design-Builder's proposal, and the task order (which may include modifications to the proposal negotiated pursuant to section 1.3) shall be considered as incorporated into this Contract, but only for the particular Project for which they are issued or submitted. In resolving conflicts resulting from errors or discrepancies in any of the Contract Documents, the order of precedence shall be as set forth below in descending order of precedence (the document in section 1.5.1 having the highest precedence). Provisions of the Contract Documents addressing the same subject which are consistent but have different degrees of specificity shall not be considered to be in conflict, and the more specific language shall control.

1.5.1 This Contract.

1.5.2 The task order.

1.5.3 The RFP and all documents referenced therein.

1.5.4 The 2012 City Supplements (The WHITEBOOK).

1.5.5 The 2012 Standard Specifications for Public Works Construction (The GREENBOOK).

1.5.6 The Design-Builder's proposal (Proposal).

1.5.7 RFQ No. 1293 and all addenda thereto.

1.5.8 The Design-Builder's Statement of Qualifications (SOQ).

1.6 Eligibility to Submit Proposals. Pursuant to SDMC section 22.3310(h)(3), if the Design-Builder is awarded a task order and fails to achieve the mandatory minimum participation levels established in the RFP for that Project for Small Local Business Enterprises, Emerging Local Business Enterprises, or Disabled Veteran Business Enterprises, the Design-Builder shall be ineligible to submit proposals for any further task orders under this Contract.

ARTICLE 2 – SCOPE OF WORK

2.1 Scope of Work. Upon the award of a task order, the Design-Builder shall furnish any and all labor, materials, equipment, transportation, utilities, services and temporary facilities required to complete each Project as described in the task order, the RFP and the Design-Builder's proposal. All work shall be performed in a good and workmanlike manner and within the care and skill of a qualified design firm and licensed contractor in California. The work shall be performed pursuant to and in conformity with the RFP, the Project's plans and specifications, and all other Contract Documents and subject to the approval of the City, whose approval shall not be unreasonably withheld.

2.2 Design-Builder's Representative. The Design-Builder shall designate a local representative, who shall be reasonably available to City and shall have the necessary

expertise and experience required to supervise the Projects. The Design-Builder's representative shall communicate regularly with City, but no less than once a week if the Design-Builder is working on a task order, and shall be vested with the authority to act on behalf of the Design-Builder. The Design-Builder's representative may be replaced only with the written consent of City.

- 2.3 Changes to Key Personnel and Substitution of Subcontractors.** The Design-Builder shall not change or substitute any individual that is identified as "key personnel" in its statement of qualifications or and proposal without the written consent of the City, which will not be unreasonably withheld. The Design-Builder shall not change or substitute any material, supplier, or subcontractor identified in its statement of qualifications or proposal without written consent of the City.
- 2.4 Contract Terms and Conditions.** This Contract incorporates by reference, as if fully set forth herein, the 2012 Edition of The GREENBOOK as modified by the 2012 Edition of The WHITEBOOK, except as otherwise specified in this Contract, a RFP or a task order.
- 2.5 Subcontractors and Suppliers.** The Design-Builder shall be responsible for the work done by subcontractors and suppliers, and any discrepancy or gaps in their scope of works. Nothing in the Contract Documents is intended or deemed to create any legal or contractual relationship between the City and any subcontractor or supplier of any tier.
- 2.6 Equal Opportunity Contracting.** The Design-Builder shall comply with the City's "General Equal Opportunity Contracting Program Requirements" found in Chapter 10 of The WHITEBOOK, hereby incorporated into this Contract by reference. At the pre-construction conference (if any), the Design-Builder shall provide a statement of proposed SLBE, ELBE, and DVBE utilization identifying the certified entities that will be utilized on the Project to meet the mandatory minimum participation levels in the RFP. The Design-Builder shall also provide copies of all purchase orders and/or contracts with SLBE, ELBE, and DVBE subcontractors used to meet the mandatory minimum participation levels in the RFP.
- 2.7 Coordination of the Work.** The Design-Builder shall coordinate all design and construction activities efficiently and with the requisite expertise, skill and competence to satisfy the requirements of the Contract Documents. The Design-Builder shall at all times exercise complete and exclusive control over the means, methods, sequences and techniques of design and construction. The Design-Builder shall coordinate scheduling of bid packages, submittals, and all RFI's, and the construction of the Project to ensure the efficient and orderly sequence of the construction of the Project. The Design-Builder shall monitor and report monthly to the City on actual performance compared to the Project schedule. If City performs other work on the Project or at the site itself or with separate contractors under City's control, the Design-Builder and the City both agree to reasonably cooperate and coordinate respective activities with the other so that the Project can be completed in an orderly and coordinated manner without unreasonable disruption.
- 2.8 Superintendent.** The Design-Builder's superintendent shall be present at the site at all times that construction activities are taking place. All elements of the construction work

shall be under the direct supervision of the Design-Builder's superintendent or his designated representative on the site who shall have the authority to take actions required to properly perform that particular element of the Project. The City may require the Design-Builder to stop or suspend the construction work if the City reasonably believes supervision at the site is inadequate.

ARTICLE 3 – CONTRACT TERM

- 3.1 Contract Effective.** This Contract shall become effective on the date it is fully executed by both Parties.
- 3.2 Termination.** This Contract, or task orders issued under this Contract, may be terminated by the City for default or for convenience in accordance with Part 1 of The GREENBOOK and The WHITEBOOK.
- 3.3 Force Majeure.** In the event the performance of either Party is delayed due to causes which are outside their control, and could not be avoided by the exercise of due care, which may include, but is not limited to, war, terrorist attack, act of God, government regulations, labor disputes, strikes, fires, floods, adverse weather or elements necessitating cessation of the work, inability to obtain materials, labor or equipment, or litigation or legal proceedings challenging one or more of the project approvals, then the time for performance shall be extended by an amount equivalent to the length of delay. Neither Party shall receive compensation from the other party for a force majeure event.

ARTICLE 4 – COMPENSATION

- 4.1 Compensation.** The total cumulative compensation to all design-build firms eligible to submit proposals pursuant to RFQ No. 1293 shall not exceed \$100 million. The guaranteed minimum compensation to the Design-Builder is \$5,000. The total compensation for each Project will be set forth in each task order, which shall be a firm fixed price for successful completion of the Project.
- 4.2 Progress Payments.** The City will make periodic payments to the Design-Builder in accordance with the payment provisions in The GREENBOOK, the WHITEBOOK, the RFP and the task order.

ARTICLE 5 - INDEMNITY

- 5.1 General Indemnity.** The Design-Builder agrees to defend, indemnify, protect and hold harmless the City, its elected officials, officers and employees, from and against all third-party claims or judgments asserted, or third-party liability established for damages or injuries to any person or property arising directly or indirectly out of the construction of

each Project, or the Design-Builder's obligations under this Contract, which are caused or claimed to be caused by the negligent acts or omissions or willful misconduct of the Design-Builder, its officers, agents, or employees. The Design-Builder's obligation to indemnify the City shall not include any claims or liability arising from the established active or sole negligence, or willful misconduct of the City, its elected officials, officers or employees. The City may elect to conduct its own defense, in its sole discretion, without invalidating this section.

- 5.2 Indemnity for Design Services.** With respect to the design of the Project, except as otherwise provided by California Civil Code section 2782.8, the Design-Builder shall indemnify and hold harmless the City, its elected officials, officers and employees, from all claims, demands or liability that arise out of, pertain to or relate to the negligence, recklessness, or willful misconduct of the Design-Builder, its design professionals, officers, agents or employees.
- 5.3 Survival.** Notwithstanding Article 3, the indemnity provisions in this Article shall survive expiration and termination of this Contract and continue so long as a viable claim exists.

ARTICLE 6 – BONDS AND INSURANCE

- 6.1 Bonds and Insurance.** The Design-Builder shall furnish evidence of bonds and insurance required by the RFP within fourteen (14) days after written notification from the City that the Design-Builder has submitted the winning proposal, unless an extension of time is granted by the City in writing. If the Design-Builder takes longer than fourteen (14) days to provide evidence of bonds and insurance, then the additional time taken shall be added to the time the Design-Builder must guarantee the price of its proposal prior to the issuance of a task order. The City may reject the proposal if the Design-Builder fails to provide evidence of bonds and insurance within fourteen (14) days or the extension of time granted by the City.

ARTICLE 7 – GENERAL PROVISIONS

- 7.1 Compliance with Laws.** The Design-Builder shall comply with all applicable local, state and federal laws, statutes, ordinances, and regulations in the performance of its obligations under this Contract. Local ordinances and regulations requiring written certifications or information from the Design-Builder include the Equal Benefits Ordinance (SDMC sections 22.4301 *et. seq.*), Non-Discrimination Ordinance (SDMC sections 22.3501 *et. seq.*), Drug-Free Workplace Policy (Council Policy 100-17), Americans with Disabilities Act Policy (Council Policy 100-04), and Contractor Standards Ordinance (SDMC section 22.3004).
- 7.2 Contract Interpretation.** This Contract, its exhibits, and the documents listed in section 1.5 are intended to be complementary and interpreted in harmony so as to avoid conflict, with words and phrases interpreted in a manner consistent with construction industry

standards. This Contract is entered into and shall be construed and interpreted in accordance with the laws of the State of California without regard to the conflicts or choice of law provisions thereof.

7.3 Mandatory Mediation. If a dispute arises out of or relates to this Contract that cannot be resolved through normal contract negotiations, the Design-Builder and the City must first endeavor to settle the dispute in an amicable manner, using mandatory non-binding mediation under the rules of JAMS, AAA or any other neutral organization agreed upon by the parties before having recourse in a court of law.

7.3.1 Selection of Mediator. A single mediator that is acceptable to both Parties shall be used to mediate the dispute. The mediator will be knowledgeable in the subject matter of this Contract, if possible, and chosen from lists furnished by JAMS, AAA or any other agreed upon mediator.

7.3.2 Mediation Expenses. The expenses of witnesses for either side shall be paid by the Party producing such witnesses. All joint expenses of the mediation, including required traveling and other expenses of the mediator, and the cost of any proofs or expert advice produced at the direct request of the mediator, shall be borne equally by the Parties, unless they agree otherwise.

7.3.3 Conduct of Mediation. Mediation hearings will be conducted in an informal manner. Discovery shall not be allowed. The discussions, statements, writings and admissions will be confidential to the proceedings (pursuant to California Evidence Code sections 1115 - 1128) and will not be used for any other purpose unless otherwise agreed by the Parties in writing. The Parties may agree to exchange any information they deem necessary. Both Parties shall have a representative attend the mediation who is authorized to settle the dispute, though the City's recommendation of settlement may be subject to the approval of the Mayor and City Council. Either Party may have attorneys, witnesses or experts present.

7.3.4 Mediation Results. Any resultant agreements from mediation shall be documented in writing. The results of the mediation shall not be final or binding unless otherwise agreed to in writing by the Parties. Mediators shall not be subject to any subpoena or liability and their actions shall not be subject to discovery.

7.4 Time is of the Essence. The City and the Design-Builder mutually agree that time is of the essence with respect to the dates and times set forth in Contract Documents.

7.5 Mutual Obligations. The City and the Design-Builder commit at all times to cooperate fully with each other, and proceed on the basis of trust and good faith, to permit each Party to realize the benefits afforded under this Contract.

7.6 Successors-In-Interest. This Contract and all rights and obligations contained herein shall be in effect whether or not any or all Parties to this Contract have been succeeded by another entity, and all rights and obligations of the parties signatory to this Contract shall be vested and binding on their successors in interest.

- 7.7 Third Party Beneficiaries.** Nothing in this Contract shall grant rights or benefits to anyone other than the City and the Design-Builder, and any alleged third party beneficiaries are hereby expressly disclaimed. The Parties understand and agree, however, that to the extent permitted by law, the City is an intended third party beneficiary of the Design-Builder's agreements with its consultants, designers, contractors and construction managers performing work on the Project.
- 7.8 Severability.** Should any provision of this Contract be held invalid or illegal by a court or administrative agency of competent jurisdiction, such invalidity or illegality shall not invalidate the whole of this Contract, but, rather, the Contract shall be construed as if it did not contain the invalid or illegal provision, and the rights and obligations of the Parties shall be construed and enforced accordingly, except to the extent that enforcement of this Contract without the invalidated provision would materially and adversely frustrate either or both Parties' essential objectives set forth in this Contract.
- 7.9 Independent Contractor.** The Design-Builder is and shall be an independent contractor. Any provisions in this Contract that may appear to give the City the right to direct the Design-Builder as to the details of accomplishing the work or to exercise a measure of control over the work means that the Design-Builder shall follow the wishes of the City as to the results of the work only.
- 7.10 Waivers.** The failure of either Party to enforce any of the provisions of this Contract or to require performance of the other party of any of the provisions hereof shall not be construed to be a waiver of such provisions unless the waiver is in writing. Prior waivers shall not preclude the right of either Party to thereafter enforce each and every provision of this Contract.
- 7.11 Limitation on Powers.** Nothing in this Contract shall be construed as a limitation upon the powers of the City as a chartered city of the State of California.
- 7.12 Conflict of Interest.** The Design-Builder shall establish and make known to its members, consultants, designers, contractors and construction managers, appropriate safeguards to prohibit employees from using their positions for a purpose that is, or gives the appearance of being, motivated by desire for private gain for themselves or others, particularly those with whom they have family, business, or other relationships. Design-Builder members shall not accept gratuities or any other favors from potential consultants, designers, contractors or construction managers who may or are working on the Project.
- 7.13 Notices.** Notices shall be mailed in accordance with section 2-12, "SPECIAL NOTICES" in The GREENBOOK to:

Design-Builder

Address

Public Works Director

City of San Diego

202 "C" Street, 9th Floor

- 7.14 Assignment.** The Design-Builder shall not assign its rights or obligations under this Contract without the City's prior written approval, which shall not be unreasonably withheld. Any attempted assignment in violation of this section shall be void and incapable of creating any contractual relationship between the City and a putative assignee.
- 7.15 Survival.** Any obligation that accrues under this Contract prior to its expiration or termination shall survive such expiration or termination.
- 7.16 Incorporation of Exhibits.** All exhibits referenced in this Contract and the documents referenced in section 1.5 are hereby incorporated into and made a part of this Contract by reference.
- 7.17 Integration Clause.** The City and the Design-Builder represent, warrant and agree that no oral promise or agreement not expressed herein has been made to them, that this Contract contains the entire agreement between the Parties, that this Contract supersedes any and all prior oral agreements or understandings between the Parties unless otherwise provided herein, and that in executing this Contract, neither Party is relying on any statement or representation made by the other Party concerning the subject matter, basis or effect of this Contract other than as set forth herein, and that each Party is relying solely on its own judgment and knowledge. This Contract may not be amended except by an instrument in writing signed by both Parties.
- 7.18 Counterparts.** This Contract may be executed in counterparts, which when taken together, shall constitute a single signed original as though all Parties had executed the same page.

ARTICLE 8 – Prevailing Wages

- 8.1 Worked Performed.** Pursuant to San Diego Municipal Code section 22.3019, construction, alteration, demolition, repair and maintenance work performed under this Contract is subject to State prevailing wage laws. For construction work performed under this Contract cumulatively exceeding \$25,000 and for alteration, demolition, repair and maintenance work performed under this Contract cumulatively exceeding \$15,000, the Contractor and its subcontractors shall comply with State prevailing wage laws including, but not limited to, the requirements listed below
- 8.2 Compliance with Prevailing Wage Requirements.** Pursuant to sections 1720 through 1861 of the California Labor Code, the Contractor and its subcontractors shall ensure that all workers who perform work under this Contract are paid not less than the prevailing rate of per diem wages as determined by the Director of the California Department of Industrial Relations (DIR). This includes work performed during the design and preconstruction phases of construction including, but not limited to, inspection and land surveying work.

8.2.1 Copies of such prevailing rate of per diem wages are on file at the City and are available for inspection to any interested party on request. Copies of the prevailing rate of per diem wages also may be found at <http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>. Contractor and its subcontractors shall post a copy of the prevailing rate of per diem wages determination at each job site and shall make them available to any interested party upon request.

8.2.2 The wage rates determined by the DIR refer to expiration dates. If the published wage rate does not refer to a predetermined wage rate to be paid after the expiration date, then the published rate of wage shall be in effect for the life of this Contract. If the published wage rate refers to a predetermined wage rate to become effective upon expiration of the published wage rate and the predetermined wage rate is on file with the DIR, such predetermined wage rate shall become effective on the date following the expiration date and shall apply to this Contract in the same manner as if it had been published in said publication. If the predetermined wage rate refers to one or more additional expiration dates with additional predetermined wage rates, which expiration dates occur during the life of this Contract, each successive predetermined wage rate shall apply to this Contract on the date following the expiration date of the previous wage rate. If the last of such predetermined wage rates expires during the life of this Contract, such wage rate shall apply to the balance of the Contract.

8.3 Penalties for Violations. Contractor and its subcontractors shall comply with California Labor Code section 1775 in the event a worker is paid less than the prevailing wage rate for the work or craft in which the worker is employed.

8.4 Payroll Records. Contractor and its subcontractors shall comply with California Labor Code section 1776, which generally requires keeping accurate payroll records, verifying and certifying payroll records, and making them available for inspection. Contractor shall require its subcontractors to also comply with section 1776. Contractor and its subcontractors shall submit weekly certified payroll records online via the City's web-based Labor Compliance Program. Contractor is responsible for ensuring its subcontractors submit certified payroll records to the City.

8.4.1 For contracts entered into on or after April 1, 2015, Contractor and their subcontractors shall furnish records specified in Labor Code section 1776 directly to the Labor Commissioner in the manner required by Labor Code section 1771.4.

8.5 Apprentices. Contractor and its subcontractors shall comply with California Labor Code sections 1777.5, 1777.6 and 1777.7 concerning the employment and wages of apprentices. Contractor is held responsible for the compliance of their subcontractors with sections 1777.5, 1777.6 and 1777.7.

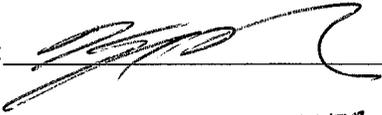
- 8.6 Working Hours.** Contractor and their subcontractors shall comply with California Labor Code sections 1810 through 1815, including but not limited to: (i) restrict working hours on public works contracts to eight hours a day and forty hours a week, unless all hours worked in excess of 8 hours per day are compensated at not less than 1½ times the basic rate of pay; and (ii) specify penalties to be imposed on design professionals and subcontractors of \$25 per worker per day for each day the worker works more than 8 hours per day and 40 hours per week in violation of California Labor Code sections 1810 through 1815.
- 8.7 Required Provisions for Subcontracts.** Contractor shall include at a minimum a copy of the following provisions in any contract they enter into with a subcontractor: California Labor Code sections 1771, 1771.1, 1775, 1776, 1777.5, 1810, 1813, 1815, 1860 and 1861.
- 8.8 Labor Code Section 1861 Certification.** Contractor in accordance with California Labor Code section 3700 is required to secure the payment of compensation of its employees and by signing this Contract, Contractor certifies that “I am aware of the provisions of Section 3700 of the California Labor Code which require every employer to be insured against liability for workers’ compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this Contract.”
- 8.9 Labor Compliance Program.** The City has its own Labor Compliance Program authorized in August 2011 by the DIR. The City will withhold contract payments when payroll records are delinquent or deemed inadequate by the City or other governmental entity, or it has been established after an investigation by the City or other governmental entity that underpayment(s) have occurred. For questions or assistance, please contact the City of San Diego’s Equal Opportunity Contracting Department at 619-236-6000.
- 8.10 Contractor and Subcontractor Registration Requirements.** This project is subject to compliance monitoring and enforcement by the DIR. As of March 1, 2015, no contractor or subcontractor may be listed on a bid or proposal for a public works project unless registered with the DIR pursuant to Labor Code section 1725.5. As of April 1, 2015, a contractor or subcontractor shall not be qualified to bid on, be listed in a bid proposal, or enter into any contract for public work, unless currently registered and qualified to perform public work pursuant to Labor Code section 1725.5 By submitting a bid or proposal to the City, Contractor is certifying that he or she has verified that all subcontractors used on this public work project are registered with the DIR in compliance with Labor Code sections 1771.1 and 1725.5, and Contractor shall provide proof of registration to the City upon request.

8.10.1 A Contractor's inadvertent error in listing a subcontractor who is not registered pursuant to Labor Code section 1725.5 in response to a solicitation shall not be grounds for filing a bid protest or grounds for considering the bid non-responsive provided that any of the following apply: (1) the subcontractor is registered prior to bid opening; (2) within twenty-four hours after the bid opening, the subcontractor is registered and has paid the penalty registration fee specified in Labor Code section 1725.5; or (3) the subcontractor is replaced by another registered subcontractor pursuant to Public Contract Code section 4107.

IN WITNESS WHEREOF, this Contract is executed by the City of San Diego pursuant to Resolution No. R-310174 authorizing such execution, and the Design-Builder acting by and through its authorized officers.

CASS Construction, Inc.

THE CITY OF SAN DIEGO

By:  _____

By:  _____

Name: Kyle P. Nelson, ^{VICE} President

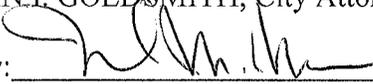
Name: James Nagelvoort
Director, Public Works

Date: 2/18/16

Date: 2/17/16

I HEREBY APPROVE the form and legality of the foregoing agreement this 18th day of February, 2016.

JAN L GOLDSMITH, City Attorney

By:  _____
Deputy City Attorney

City of San Diego

ORIGINAL

CONTRACTOR'S NAME: El Cajon Grading & Engineering Co., Inc.
ADDRESS: 13684 Hwy B Business, Lakeside, CA 92040
TELEPHONE NO.: (619) 561-9840 FAX NO.: (619) 561-9908

Contract Specialist: Clementina Giordano
Address: 1010 2nd Ave, Suite 1400, MS 614C
Email: CGiordano@sandiego.gov
Phone No.: 619-533-3481 Fax No.: 619-236-5904
VIA EMAIL b.young@ecgrading.com and U.S. MAIL



CONTRACT DOCUMENTS

FOR

MULTIPLE AWARD DESIGN-BUILD CONTRACT FOR WATER, WASTEWATER, AND STORMWATER PIPELINE PROJECTS

RFQ NO.: 1293

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1.2 Proposals. The Design-Builder's proposal must be complete and satisfy all the requirements of the RFP, consistent with industry standards and proposals submitted by competent design-build firms performing similar work in California. Proposals submitted by the Design-Builder shall constitute a firm offer, which may be accepted by the City within the time specified in the RFP. Subcontractors shall be identified in the proposals pursuant to SDMC section 22.3309. Preparing and submitting proposals shall be at the Design-Builder's sole cost and expense. The Design-Builder shall submit a proposal to the City responding to each RFP, by the deadline specified in the RFP, unless an exception applies:

1.2.1 Bonding Capacity. The Design-Builder does not have to submit a proposal in response to an RFP if the Design-Builder can demonstrate to the reasonable satisfaction of the City, that the proposed Project will cause the Design-Builder to exceed its maximum remaining bonding capacity.

1.2.2 Response Effort. The Design-Builder does not have to submit a proposal in response to an RFP if the deadline to submit a proposal is less than thirty (30) days from the date the RFP is issued, or if the City has issued more than two RFPs in the thirty (30) days immediately preceding the date of issuance of the current RFP.

1.3 Evaluation. The City will evaluate the proposals in accordance with SDMC section 22.3308 and the criteria set forth in the RFP. The City may negotiate and clarify the final components of the winning proposal with the Design-Builder pursuant to SDMC section 22.3008(b). The winning proposal will be recommended for award to the Mayor or his/her designee, who must approve all task orders. If at least two proposals are not received in response to a RFP, the City will not issue a task order for the Project and instead procure the Project through another process. The City may accept the winning proposal, reject proposals that do not meet all the requirements of the RFP or this Contract, waive any defects and technicalities in a proposal, or reject all proposals, all in its sole discretion.

1.4 Task Orders. If the City accepts the Design-Builder's proposal, the award of the Project will be acknowledged by the issuance of a task order. The award of a task order is contingent upon the Design-Builder's compliance with all conditions precedent to award

described in the RFP. The task order becomes effective upon the Design-Builder's receipt of the task order signed by the Mayor or his designee. Task orders will be issued with a specific completion date or performance period and a firm fixed price for design and construction. The Design-Builder is responsible for designing and constructing each Project for the fixed price contract value. Failure to do so is at the Design-Builder's risk.

1.5 Contract Documents. Upon the award of a task order, the RFP, the Design-Builder's proposal, and the task order (which may include modifications to the proposal negotiated pursuant to section 1.3) shall be considered as incorporated into this Contract, but only for the particular Project for which they are issued or submitted. In resolving conflicts resulting from errors or discrepancies in any of the Contract Documents, the order of precedence shall be as set forth below in descending order of precedence (the document in section 1.5.1 having the highest precedence). Provisions of the Contract Documents addressing the same subject which are consistent but have different degrees of specificity shall not be considered to be in conflict, and the more specific language shall control.

1.5.1 This Contract.

1.5.2 The task order.

1.5.3 The RFP and all documents referenced therein.

1.5.4 The 2012 City Supplements (The WHITEBOOK).

1.5.5 The 2012 Standard Specifications for Public Works Construction (The GREENBOOK).

1.5.6 The Design-Builder's proposal (Proposal).

1.5.7 RFQ No. 1293 and all addenda thereto.

1.5.8 The Design-Builder's Statement of Qualifications (SOQ).

1.6 Eligibility to Submit Proposals. Pursuant to SDMC section 22.3310(h)(3), if the Design-Builder is awarded a task order and fails to achieve the mandatory minimum participation levels established in the RFP for that Project for Small Local Business Enterprises, Emerging Local Business Enterprises, or Disabled Veteran Business Enterprises, the Design-Builder shall be ineligible to submit proposals for any further task orders under this Contract.

ARTICLE 2 – SCOPE OF WORK

2.1 Scope of Work. Upon the award of a task order, the Design-Builder shall furnish any and all labor, materials, equipment, transportation, utilities, services and temporary facilities required to complete each Project as described in the task order, the RFP and the Design-Builder's proposal. All work shall be performed in a good and workmanlike manner and within the care and skill of a qualified design firm and licensed contractor in California. The work shall be performed pursuant to and in conformity with the RFP, the Project's plans and specifications, and all other Contract Documents and subject to the approval of the City, whose approval shall not be unreasonably withheld.

2.2 Design-Builder's Representative. The Design-Builder shall designate a local representative, who shall be reasonably available to City and shall have the necessary

expertise and experience required to supervise the Projects. The Design-Builder's representative shall communicate regularly with City, but no less than once a week if the Design-Builder is working on a task order, and shall be vested with the authority to act on behalf of the Design-Builder. The Design-Builder's representative may be replaced only with the written consent of City.

- 2.3 Changes to Key Personnel and Substitution of Subcontractors.** The Design-Builder shall not change or substitute any individual that is identified as "key personnel" in its statement of qualifications or and proposal without the written consent of the City, which will not be unreasonably withheld. The Design-Builder shall not change or substitute any material, supplier, or subcontractor identified in its statement of qualifications or proposal without written consent of the City.
- 2.4 Contract Terms and Conditions.** This Contract incorporates by reference, as if fully set forth herein, the 2012 Edition of The GREENBOOK as modified by the 2012 Edition of The WHITEBOOK, except as otherwise specified in this Contract, a RFP or a task order.
- 2.5 Subcontractors and Suppliers.** The Design-Builder shall be responsible for the work done by subcontractors and suppliers, and any discrepancy or gaps in their scope of works. Nothing in the Contract Documents is intended or deemed to create any legal or contractual relationship between the City and any subcontractor or supplier of any tier.
- 2.6 Equal Opportunity Contracting.** The Design-Builder shall comply with the City's "General Equal Opportunity Contracting Program Requirements" found in Chapter 10 of The WHITEBOOK, hereby incorporated into this Contract by reference. At the pre-construction conference (if any), the Design-Builder shall provide a statement of proposed SLBE, ELBE, and DVBE utilization identifying the certified entities that will be utilized on the Project to meet the mandatory minimum participation levels in the RFP. The Design-Builder shall also provide copies of all purchase orders and/or contracts with SLBE, ELBE, and DVBE subcontractors used to meet the mandatory minimum participation levels in the RFP.
- 2.7 Coordination of the Work.** The Design-Builder shall coordinate all design and construction activities efficiently and with the requisite expertise, skill and competence to satisfy the requirements of the Contract Documents. The Design-Builder shall at all times exercise complete and exclusive control over the means, methods, sequences and techniques of design and construction. The Design-Builder shall coordinate scheduling of bid packages, submittals, and all RFI's, and the construction of the Project to ensure the efficient and orderly sequence of the construction of the Project. The Design-Builder shall monitor and report monthly to the City on actual performance compared to the Project schedule. If City performs other work on the Project or at the site itself or with separate contractors under City's control, the Design-Builder and the City both agree to reasonably cooperate and coordinate respective activities with the other so that the Project can be completed in an orderly and coordinated manner without unreasonable disruption.
- 2.8 Superintendent.** The Design-Builder's superintendent shall be present at the site at all times that construction activities are taking place. All elements of the construction work

shall be under the direct supervision of the Design-Builder's superintendent or his designated representative on the site who shall have the authority to take actions required to properly perform that particular element of the Project. The City may require the Design-Builder to stop or suspend the construction work if the City reasonably believes supervision at the site is inadequate.

ARTICLE 3 – CONTRACT TERM

- 3.1 **Contract Effective.** This Contract shall become effective on the date it is fully executed by both Parties.
- 3.2. **Termination.** This Contract, or task orders issued under this Contract, may be terminated by the City for default or for convenience in accordance with Part 1 of The GREENBOOK and The WHITEBOOK.
- 3.3 **Force Majeure.** In the event the performance of either Party is delayed due to causes which are outside their control, and could not be avoided by the exercise of due care, which may include, but is not limited to, war, terrorist attack, act of God, government regulations, labor disputes, strikes, fires, floods, adverse weather or elements necessitating cessation of the work, inability to obtain materials, labor or equipment, or litigation or legal proceedings challenging one or more of the project approvals, then the time for performance shall be extended by an amount equivalent to the length of delay. Neither Party shall receive compensation from the other party for a force majeure event.

ARTICLE 4 – COMPENSATION

- 4.1 **Compensation.** The total cumulative compensation to all design-build firms eligible to submit proposals pursuant to RFQ No. 1293 shall not exceed \$100 million. The guaranteed minimum compensation to the Design-Builder is \$5,000. The total compensation for each Project will be set forth in each task order, which shall be a firm fixed price for successful completion of the Project.
- 4.2 **Progress Payments.** The City will make periodic payments to the Design-Builder in accordance with the payment provisions in The GREENBOOK, the WHITEBOOK, the RFP and the task order.

ARTICLE 5 - INDEMNITY

- 5.1 **General Indemnity.** The Design-Builder agrees to defend, indemnify, protect and hold harmless the City, its elected officials, officers and employees, from and against all third-party claims or judgments asserted, or third-party liability established for damages or injuries to any person or property arising directly or indirectly out of the construction of

each Project, or the Design-Builder's obligations under this Contract, which are caused or claimed to be caused by the negligent acts or omissions or willful misconduct of the Design-Builder, its officers, agents, or employees. The Design-Builder's obligation to indemnify the City shall not include any claims or liability arising from the established active or sole negligence, or willful misconduct of the City, its elected officials, officers or employees. The City may elect to conduct its own defense, in its sole discretion, without invalidating this section.

- 5.2 Indemnity for Design Services.** With respect to the design of the Project, except as otherwise provided by California Civil Code section 2782.8, the Design-Builder shall indemnify and hold harmless the City, its elected officials, officers and employees, from all claims, demands or liability that arise out of, pertain to or relate to the negligence, recklessness, or willful misconduct of the Design-Builder, its design professionals, officers, agents or employees.
- 5.3 Survival.** Notwithstanding Article 3, the indemnity provisions in this Article shall survive expiration and termination of this Contract and continue so long as a viable claim exists.

ARTICLE 6 – BONDS AND INSURANCE

- 6.1 Bonds and Insurance.** The Design-Builder shall furnish evidence of bonds and insurance required by the RFP within fourteen (14) days after written notification from the City that the Design-Builder has submitted the winning proposal, unless an extension of time is granted by the City in writing. If the Design-Builder takes longer than fourteen (14) days to provide evidence of bonds and insurance, then the additional time taken shall be added to the time the Design-Builder must guarantee the price of its proposal prior to the issuance of a task order. The City may reject the proposal if the Design-Builder fails to provide evidence of bonds and insurance within fourteen (14) days or the extension of time granted by the City.

ARTICLE 7 – GENERAL PROVISIONS

- 7.1 Compliance with Laws.** The Design-Builder shall comply with all applicable local, state and federal laws, statutes, ordinances, and regulations in the performance of its obligations under this Contract. Local ordinances and regulations requiring written certifications or information from the Design-Builder include the Equal Benefits Ordinance (SDMC sections 22.4301 *et. seq.*), Non-Discrimination Ordinance (SDMC sections 22.3501 *et. seq.*), Drug-Free Workplace Policy (Council Policy 100-17), Americans with Disabilities Act Policy (Council Policy 100-04), and Contractor Standards Ordinance (SDMC section 22.3004).
- 7.2 Contract Interpretation.** This Contract, its exhibits, and the documents listed in section 1.5 are intended to be complementary and interpreted in harmony so as to avoid conflict, with words and phrases interpreted in a manner consistent with construction industry

standards. This Contract is entered into and shall be construed and interpreted in accordance with the laws of the State of California without regard to the conflicts or choice of law provisions thereof.

7.3 Mandatory Mediation. If a dispute arises out of or relates to this Contract that cannot be resolved through normal contract negotiations, the Design-Builder and the City must first endeavor to settle the dispute in an amicable manner, using mandatory non-binding mediation under the rules of JAMS, AAA or any other neutral organization agreed upon by the parties before having recourse in a court of law.

7.3.1 Selection of Mediator. A single mediator that is acceptable to both Parties shall be used to mediate the dispute. The mediator will be knowledgeable in the subject matter of this Contract, if possible, and chosen from lists furnished by JAMS, AAA or any other agreed upon mediator.

7.3.2 Mediation Expenses. The expenses of witnesses for either side shall be paid by the Party producing such witnesses. All joint expenses of the mediation, including required traveling and other expenses of the mediator, and the cost of any proofs or expert advice produced at the direct request of the mediator, shall be borne equally by the Parties, unless they agree otherwise.

7.3.3 Conduct of Mediation. Mediation hearings will be conducted in an informal manner. Discovery shall not be allowed. The discussions, statements, writings and admissions will be confidential to the proceedings (pursuant to California Evidence Code sections 1115 - 1128) and will not be used for any other purpose unless otherwise agreed by the Parties in writing. The Parties may agree to exchange any information they deem necessary. Both Parties shall have a representative attend the mediation who is authorized to settle the dispute, though the City's recommendation of settlement may be subject to the approval of the Mayor and City Council. Either Party may have attorneys, witnesses or experts present.

7.3.4 Mediation Results. Any resultant agreements from mediation shall be documented in writing. The results of the mediation shall not be final or binding unless otherwise agreed to in writing by the Parties. Mediators shall not be subject to any subpoena or liability and their actions shall not be subject to discovery.

7.4 Time is of the Essence. The City and the Design-Builder mutually agree that time is of the essence with respect to the dates and times set forth in Contract Documents.

7.5 Mutual Obligations. The City and the Design-Builder commit at all times to cooperate fully with each other, and proceed on the basis of trust and good faith, to permit each Party to realize the benefits afforded under this Contract.

7.6 Successors-In-Interest. This Contract and all rights and obligations contained herein shall be in effect whether or not any or all Parties to this Contract have been succeeded by another entity, and all rights and obligations of the parties signatory to this Contract shall be vested and binding on their successors in interest.

- 7.7 Third Party Beneficiaries.** Nothing in this Contract shall grant rights or benefits to anyone other than the City and the Design-Builder, and any alleged third party beneficiaries are hereby expressly disclaimed. The Parties understand and agree, however, that to the extent permitted by law, the City is an intended third party beneficiary of the Design-Builder’s agreements with its consultants, designers, contractors and construction managers performing work on the Project.
- 7.8 Severability.** Should any provision of this Contract be held invalid or illegal by a court or administrative agency of competent jurisdiction, such invalidity or illegality shall not invalidate the whole of this Contract, but, rather, the Contract shall be construed as if it did not contain the invalid or illegal provision, and the rights and obligations of the Parties shall be construed and enforced accordingly, except to the extent that enforcement of this Contract without the invalidated provision would materially and adversely frustrate either or both Parties' essential objectives set forth in this Contract.
- 7.9 Independent Contractor.** The Design-Builder is and shall be an independent contractor. Any provisions in this Contract that may appear to give the City the right to direct the Design-Builder as to the details of accomplishing the work or to exercise a measure of control over the work means that the Design-Builder shall follow the wishes of the City as to the results of the work only.
- 7.10 Waivers.** The failure of either Party to enforce any of the provisions of this Contract or to require performance of the other party of any of the provisions hereof shall not be construed to be a waiver of such provisions unless the waiver is in writing. Prior waivers shall not preclude the right of either Party to thereafter enforce each and every provision of this Contract.
- 7.11 Limitation on Powers.** Nothing in this Contract shall be construed as a limitation upon the powers of the City as a chartered city of the State of California.
- 7.12 Conflict of Interest.** The Design-Builder shall establish and make known to its members, consultants, designers, contractors and construction managers, appropriate safeguards to prohibit employees from using their positions for a purpose that is, or gives the appearance of being, motivated by desire for private gain for themselves or others, particularly those with whom they have family, business, or other relationships. Design-Builder members shall not accept gratuities or any other favors from potential consultants, designers, contractors or construction managers who may or are working on the Project.
- 7.13 Notices.** Notices shall be mailed in accordance with section 2-12, “SPECIAL NOTICES” in The GREENBOOK to:

Design-Builder	Public Works Director
	City of San Diego
Address	202 “C” Street, 9th Floor

- 7.14 Assignment.** The Design-Builder shall not assign its rights or obligations under this Contract without the City's prior written approval, which shall not be unreasonably withheld. Any attempted assignment in violation of this section shall be void and incapable of creating any contractual relationship between the City and a putative assignee.
- 7.15 Survival.** Any obligation that accrues under this Contract prior to its expiration or termination shall survive such expiration or termination.
- 7.16 Incorporation of Exhibits.** All exhibits referenced in this Contract and the documents referenced in section 1.5 are hereby incorporated into and made a part of this Contract by reference.
- 7.17 Integration Clause.** The City and the Design-Builder represent, warrant and agree that no oral promise or agreement not expressed herein has been made to them, that this Contract contains the entire agreement between the Parties, that this Contract supersedes any and all prior oral agreements or understandings between the Parties unless otherwise provided herein, and that in executing this Contract, neither Party is relying on any statement or representation made by the other Party concerning the subject matter, basis or effect of this Contract other than as set forth herein, and that each Party is relying solely on its own judgment and knowledge. This Contract may not be amended except by an instrument in writing signed by both Parties.
- 7.18 Counterparts.** This Contract may be executed in counterparts, which when taken together, shall constitute a single signed original as though all Parties had executed the same page.

ARTICLE 8 – Prevailing Wages

- 8.1 Worked Performed.** Pursuant to San Diego Municipal Code section 22.3019, construction, alteration, demolition, repair and maintenance work performed under this Contract is subject to State prevailing wage laws. For construction work performed under this Contract cumulatively exceeding \$25,000 and for alteration, demolition, repair and maintenance work performed under this Contract cumulatively exceeding \$15,000, the Contractor and its subcontractors shall comply with State prevailing wage laws including, but not limited to, the requirements listed below
- 8.2 Compliance with Prevailing Wage Requirements.** Pursuant to sections 1720 through 1861 of the California Labor Code, the Contractor and its subcontractors shall ensure that all workers who perform work under this Contract are paid not less than the prevailing rate of per diem wages as determined by the Director of the California Department of Industrial Relations (DIR). This includes work performed during the design and preconstruction phases of construction including, but not limited to, inspection and land surveying work.

8.2.1 Copies of such prevailing rate of per diem wages are on file at the City and are available for inspection to any interested party on request. Copies of the prevailing rate of per diem wages also may be found at <http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>. Contractor and its subcontractors shall post a copy of the prevailing rate of per diem wages determination at each job site and shall make them available to any interested party upon request.

8.2.2 The wage rates determined by the DIR refer to expiration dates. If the published wage rate does not refer to a predetermined wage rate to be paid after the expiration date, then the published rate of wage shall be in effect for the life of this Contract. If the published wage rate refers to a predetermined wage rate to become effective upon expiration of the published wage rate and the predetermined wage rate is on file with the DIR, such predetermined wage rate shall become effective on the date following the expiration date and shall apply to this Contract in the same manner as if it had been published in said publication. If the predetermined wage rate refers to one or more additional expiration dates with additional predetermined wage rates, which expiration dates occur during the life of this Contract, each successive predetermined wage rate shall apply to this Contract on the date following the expiration date of the previous wage rate. If the last of such predetermined wage rates expires during the life of this Contract, such wage rate shall apply to the balance of the Contract.

8.3 Penalties for Violations. Contractor and its subcontractors shall comply with California Labor Code section 1775 in the event a worker is paid less than the prevailing wage rate for the work or craft in which the worker is employed.

8.4 Payroll Records. Contractor and its subcontractors shall comply with California Labor Code section 1776, which generally requires keeping accurate payroll records, verifying and certifying payroll records, and making them available for inspection. Contractor shall require its subcontractors to also comply with section 1776. Contractor and its subcontractors shall submit weekly certified payroll records online via the City's web-based Labor Compliance Program. Contractor is responsible for ensuring its subcontractors submit certified payroll records to the City.

8.4.1 For contracts entered into on or after April 1, 2015, Contractor and their subcontractors shall furnish records specified in Labor Code section 1776 directly to the Labor Commissioner in the manner required by Labor Code section 1771.4.

8.5 Apprentices. Contractor and its subcontractors shall comply with California Labor Code sections 1777.5, 1777.6 and 1777.7 concerning the employment and wages of apprentices. Contractor is held responsible for the compliance of their subcontractors with sections 1777.5, 1777.6 and 1777.7.

- 8.6 Working Hours.** Contractor and their subcontractors shall comply with California Labor Code sections 1810 through 1815, including but not limited to: (i) restrict working hours on public works contracts to eight hours a day and forty hours a week, unless all hours worked in excess of 8 hours per day are compensated at not less than 1½ times the basic rate of pay; and (ii) specify penalties to be imposed on design professionals and subcontractors of \$25 per worker per day for each day the worker works more than 8 hours per day and 40 hours per week in violation of California Labor Code sections 1810 through 1815.
- 8.7 Required Provisions for Subcontracts.** Contractor shall include at a minimum a copy of the following provisions in any contract they enter into with a subcontractor: California Labor Code sections 1771, 1771.1, 1775, 1776, 1777.5, 1810, 1813, 1815, 1860 and 1861.
- 8.8 Labor Code Section 1861 Certification.** Contractor in accordance with California Labor Code section 3700 is required to secure the payment of compensation of its employees and by signing this Contract, Contractor certifies that “I am aware of the provisions of Section 3700 of the California Labor Code which require every employer to be insured against liability for workers’ compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this Contract.”
- 8.9 Labor Compliance Program.** The City has its own Labor Compliance Program authorized in August 2011 by the DIR. The City will withhold contract payments when payroll records are delinquent or deemed inadequate by the City or other governmental entity, or it has been established after an investigation by the City or other governmental entity that underpayment(s) have occurred. For questions or assistance, please contact the City of San Diego’s Equal Opportunity Contracting Department at 619-236-6000.
- 8.10 Contractor and Subcontractor Registration Requirements.** This project is subject to compliance monitoring and enforcement by the DIR. As of March 1, 2015, no contractor or subcontractor may be listed on a bid or proposal for a public works project unless registered with the DIR pursuant to Labor Code section 1725.5. As of April 1, 2015, a contractor or subcontractor shall not be qualified to bid on, be listed in a bid proposal, or enter into any contract for public work, unless currently registered and qualified to perform public work pursuant to Labor Code section 1725.5. By submitting a bid or proposal to the City, Contractor is certifying that he or she has verified that all subcontractors used on this public work project are registered with the DIR in compliance with Labor Code sections 1771.1 and 1725.5, and Contractor shall provide proof of registration to the City upon request.

8.10.1 A Contractor's inadvertent error in listing a subcontractor who is not registered pursuant to Labor Code section 1725.5 in response to a solicitation shall not be grounds for filing a bid protest or grounds for considering the bid non-responsive provided that any of the following apply: (1) the subcontractor is registered prior to bid opening; (2) within twenty-four hours after the bid opening, the subcontractor is registered and has paid the penalty registration fee specified in Labor Code section 1725.5; or (3) the subcontractor is replaced by another registered subcontractor pursuant to Public Contract Code section 4107.

IN WITNESS WHEREOF, this Contract is executed by the City of San Diego pursuant to Resolution No. R-310174 authorizing such execution, and the Design-Builder acting by and through its authorized officers.

K-15-1293-MAC-3-A - El Cajon Grading & Engineering Co., Inc.

THE CITY OF SAN DIEGO

By: 

By: 

Name: William C. Young, President

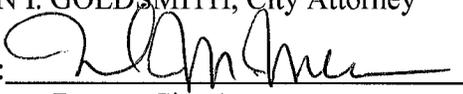
Name: James Nagelvoort
Director, Public Works

Date: February 3, 2016

Date: 2/17/16

I HEREBY APPROVE the form and legality of the foregoing agreement this 18th day of February, 2016.

JAN I. GOLDSMITH, City Attorney

By: 
Deputy City Attorney

City of San Diego

ORIGINAL

CONTRACTOR'S NAME: Orion Construction Corp./Balboa Construction, Inc. J.V.

ADDRESS: 2185 La Mirada Drive, Vista, CA 92081

TELEPHONE NO.: (760) 597-9660 FAX NO.: (760) 597-9661

Contract Specialist: Clementina Giordano

Address: 1010 2nd Ave, Suite 1400, MS 614C

Email: CGiordano@sandiego.gov

Phone No.: 619-533-3481 Fax No.: 619-236-5904

VIA EMAIL rob.wilson@orionconstruction.com and U.S. MAIL



CONTRACT DOCUMENTS

FOR

MULTIPLE AWARD DESIGN-BUILD CONTRACT FOR WATER, WASTEWATER, AND STORMWATER PIPELINE PROJECTS

RFQ NO.: 1293

MULTIPLE AWARD DESIGN-BUILD CONTRACT FOR WATER, WASTEWATER AND STORMWATER PIPELINE PROJECTS

This multiple award Design-Build contract (Contract) is made and entered into by and between the City of San Diego (City), a municipal corporation, and **Orion Construction Corp./Balboa Construction, Inc. J.V** (Design-Builder), for the purpose of designing and constructing City water, stormwater, and wastewater pipelines and related facilities (Projects). The City and Design-Builder may be referred to individually as “Party” and collectively as the “Parties.”

RECITALS

- A. The City needs to design and construct Projects located in the City of San Diego, California.
- B. The City issued Request for Qualifications No. 1293 (RFQ) for multiple award Design-Build contracts, to which the Design-Builder responded and was approved by the Mayor and City Council (Resolution No. R-310174) as one of the four firms eligible to submit future proposals to design and construct Projects through this program.
- C. The City will hire one firm to design and construct each Project, to be described in Request for Proposals (RFPs) issued pursuant to section 22.3310 of the San Diego Municipal Code (SDMC).
- D. The Design-Builder is prepared to enter into this Contract and to submit, in accordance with each RFP, a Proposal for each Project.
- E. The Design-Builder is ready, willing, and able to design and construct Projects in accordance with the terms and conditions of this Contract.

In consideration of the above recitals and the mutual covenants and conditions set forth herein, and for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereby agree as follows:

AGREEMENT

ARTICLE 1 – PROJECT AWARD

- 1.1 Request for Proposals.** From time to time during the term of this Contract, the City will issue a RFP to the Design-Builder for the design and construction of a Project. The RFP will describe the specific requirements and scope of work for the Project. There is no minimum or maximum number of RFPs to be issued under this Contract. Issuing a RFP

does not obligate the City to award a task order for the Project, and a RFP may be canceled by the City at any time prior to award of a task order. The City may issue addenda to a RFP or extend the deadline for submitting proposals, in the City's discretion.

1.1.1 Project Descriptions. Projects may be non-complex performance oriented tasks requiring minimal design, may be complex construction requiring substantial design development, or a combination thereof. Projects will be varying in size and complexity. The RFP may or may not have preliminary plans and specifications but may include sketches, and requests for catalog cuts, and other submittals.

1.2 Proposals. The Design-Builder's proposal must be complete and satisfy all the requirements of the RFP, consistent with industry standards and proposals submitted by competent design-build firms performing similar work in California. Proposals submitted by the Design-Builder shall constitute a firm offer, which may be accepted by the City within the time specified in the RFP. Subcontractors shall be identified in the proposals pursuant to SDMC section 22.3309. Preparing and submitting proposals shall be at the Design-Builder's sole cost and expense. The Design-Builder shall submit a proposal to the City responding to each RFP, by the deadline specified in the RFP, unless an exception applies:

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1.3 Evaluation. The City will evaluate the proposals in accordance with SDMC section 22.3308 and the criteria set forth in the RFP. The City may negotiate and clarify the final components of the winning proposal with the Design-Builder pursuant to SDMC section 22.3008(b). The winning proposal will be recommended for award to the Mayor or his/her designee, who must approve all task orders. If at least two proposals are not received in response to a RFP, the City will not issue a task order for the Project and instead procure the Project through another process. The City may accept the winning proposal, reject proposals that do not meet all the requirements of the RFP or this Contract, waive any defects and technicalities in a proposal, or reject all proposals, all in its sole discretion.

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described in the RFP. The task order becomes effective upon the Design-Builder's receipt of the task order signed by the Mayor or his designee. Task orders will be issued with a specific completion date or performance period and a firm fixed price for design and construction. The Design-Builder is responsible for designing and constructing each Project for the fixed price contract value. Failure to do so is at the Design-Builder's risk.

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1.5.8 The Design-Builder's Statement of Qualifications (SOQ).

1.6 Eligibility to Submit Proposals. Pursuant to SDMC section 22.3310(h)(3), if the Design-Builder is awarded a task order and fails to achieve the mandatory minimum participation levels established in the RFP for that Project for Small Local Business Enterprises, Emerging Local Business Enterprises, or Disabled Veteran Business Enterprises, the Design-Builder shall be ineligible to submit proposals for any further task orders under this Contract.

ARTICLE 2 – SCOPE OF WORK

2.1 Scope of Work. Upon the award of a task order, the Design-Builder shall furnish any and all labor, materials, equipment, transportation, utilities, services and temporary facilities required to complete each Project as described in the task order, the RFP and the Design-Builder's proposal. All work shall be performed in a good and workmanlike manner and within the care and skill of a qualified design firm and licensed contractor in California. The work shall be performed pursuant to and in conformity with the RFP, the Project's plans and specifications, and all other Contract Documents and subject to the approval of the City, whose approval shall not be unreasonably withheld.

2.2 Design-Builder's Representative. The Design-Builder shall designate a local representative, who shall be reasonably available to City and shall have the necessary

expertise and experience required to supervise the Projects. The Design-Builder's representative shall communicate regularly with City, but no less than once a week if the Design-Builder is working on a task order, and shall be vested with the authority to act on behalf of the Design-Builder. The Design-Builder's representative may be replaced only with the written consent of City.

- 2.3 Changes to Key Personnel and Substitution of Subcontractors.** The Design-Builder shall not change or substitute any individual that is identified as "key personnel" in its statement of qualifications or and proposal without the written consent of the City, which will not be unreasonably withheld. The Design-Builder shall not change or substitute any material, supplier, or subcontractor identified in its statement of qualifications or proposal without written consent of the City.
- 2.4 Contract Terms and Conditions.** This Contract incorporates by reference, as if fully set forth herein, the 2012 Edition of The GREENBOOK as modified by the 2012 Edition of The WHITEBOOK, except as otherwise specified in this Contract, a RFP or a task order.
- 2.5 Subcontractors and Suppliers.** The Design-Builder shall be responsible for the work done by subcontractors and suppliers, and any discrepancy or gaps in their scope of works. Nothing in the Contract Documents is intended or deemed to create any legal or contractual relationship between the City and any subcontractor or supplier of any tier.
- 2.6 Equal Opportunity Contracting.** The Design-Builder shall comply with the City's "General Equal Opportunity Contracting Program Requirements" found in Chapter 10 of The WHITEBOOK, hereby incorporated into this Contract by reference. At the pre-construction conference (if any), the Design-Builder shall provide a statement of proposed SLBE, ELBE, and DVBE utilization identifying the certified entities that will be utilized on the Project to meet the mandatory minimum participation levels in the RFP. The Design-Builder shall also provide copies of all purchase orders and/or contracts with SLBE, ELBE, and DVBE subcontractors used to meet the mandatory minimum participation levels in the RFP.
- 2.7 Coordination of the Work.** The Design-Builder shall coordinate all design and construction activities efficiently and with the requisite expertise, skill and competence to satisfy the requirements of the Contract Documents. The Design-Builder shall at all times exercise complete and exclusive control over the means, methods, sequences and techniques of design and construction. The Design-Builder shall coordinate scheduling of bid packages, submittals, and all RFI's, and the construction of the Project to ensure the efficient and orderly sequence of the construction of the Project. The Design-Builder shall monitor and report monthly to the City on actual performance compared to the Project schedule. If City performs other work on the Project or at the site itself or with separate contractors under City's control, the Design-Builder and the City both agree to reasonably cooperate and coordinate respective activities with the other so that the Project can be completed in an orderly and coordinated manner without unreasonable disruption.
- 2.8 Superintendent.** The Design-Builder's superintendent shall be present at the site at all times that construction activities are taking place. All elements of the construction work

shall be under the direct supervision of the Design-Builder's superintendent or his designated representative on the site who shall have the authority to take actions required to properly perform that particular element of the Project. The City may require the Design-Builder to stop or suspend the construction work if the City reasonably believes supervision at the site is inadequate.

ARTICLE 3 – CONTRACT TERM

- 3.1 Contract Effective.** This Contract shall become effective on the date it is fully executed by both Parties.
- 3.2 Termination.** This Contract, or task orders issued under this Contract, may be terminated by the City for default or for convenience in accordance with Part 1 of The GREENBOOK and The WHITEBOOK.
- 3.3 Force Majeure.** In the event the performance of either Party is delayed due to causes which are outside their control, and could not be avoided by the exercise of due care, which may include, but is not limited to, war, terrorist attack, act of God, government regulations, labor disputes, strikes, fires, floods, adverse weather or elements necessitating cessation of the work, inability to obtain materials, labor or equipment, or litigation or legal proceedings challenging one or more of the project approvals, then the time for performance shall be extended by an amount equivalent to the length of delay. Neither Party shall receive compensation from the other party for a force majeure event.

ARTICLE 4 – COMPENSATION

- 4.1 Compensation.** The total cumulative compensation to all design-build firms eligible to submit proposals pursuant to RFQ No. 1293 shall not exceed \$100 million. The guaranteed minimum compensation to the Design-Builder is \$5,000. The total compensation for each Project will be set forth in each task order, which shall be a firm fixed price for successful completion of the Project.
- 4.2 Progress Payments.** The City will make periodic payments to the Design-Builder in accordance with the payment provisions in The GREENBOOK, the WHITEBOOK, the RFP and the task order.

ARTICLE 5 - INDEMNITY

- 5.1 General Indemnity.** The Design-Builder agrees to defend, indemnify, protect and hold harmless the City, its elected officials, officers and employees, from and against all third-party claims or judgments asserted, or third-party liability established for damages or injuries to any person or property arising directly or indirectly out of the construction of

each Project, or the Design-Builder's obligations under this Contract, which are caused or claimed to be caused by the negligent acts or omissions or willful misconduct of the Design-Builder, its officers, agents, or employees. The Design-Builder's obligation to indemnify the City shall not include any claims or liability arising from the established active or sole negligence, or willful misconduct of the City, its elected officials, officers or employees. The City may elect to conduct its own defense, in its sole discretion, without invalidating this section.

- 5.2 Indemnity for Design Services.** With respect to the design of the Project, except as otherwise provided by California Civil Code section 2782.8, the Design-Builder shall indemnify and hold harmless the City, its elected officials, officers and employees, from all claims, demands or liability that arise out of, pertain to or relate to the negligence, recklessness, or willful misconduct of the Design-Builder, its design professionals, officers, agents or employees.
- 5.3 Survival.** Notwithstanding Article 3, the indemnity provisions in this Article shall survive expiration and termination of this Contract and continue so long as a viable claim exists.

ARTICLE 6 – BONDS AND INSURANCE

- 6.1 Bonds and Insurance.** The Design-Builder shall furnish evidence of bonds and insurance required by the RFP within fourteen (14) days after written notification from the City that the Design-Builder has submitted the winning proposal, unless an extension of time is granted by the City in writing. If the Design-Builder takes longer than fourteen (14) days to provide evidence of bonds and insurance, then the additional time taken shall be added to the time the Design-Builder must guarantee the price of its proposal prior to the issuance of a task order. The City may reject the proposal if the Design-Builder fails to provide evidence of bonds and insurance within fourteen (14) days or the extension of time granted by the City.

ARTICLE 7 – GENERAL PROVISIONS

- 7.1 Compliance with Laws.** The Design-Builder shall comply with all applicable local, state and federal laws, statutes, ordinances, and regulations in the performance of its obligations under this Contract. Local ordinances and regulations requiring written certifications or information from the Design-Builder include the Equal Benefits Ordinance (SDMC sections 22.4301 *et. seq.*), Non-Discrimination Ordinance (SDMC sections 22.3501 *et. seq.*), Drug-Free Workplace Policy (Council Policy 100-17), Americans with Disabilities Act Policy (Council Policy 100-04), and Contractor Standards Ordinance (SDMC section 22.3004).
- 7.2 Contract Interpretation.** This Contract, its exhibits, and the documents listed in section 1.5 are intended to be complementary and interpreted in harmony so as to avoid conflict, with words and phrases interpreted in a manner consistent with construction industry

standards. This Contract is entered into and shall be construed and interpreted in accordance with the laws of the State of California without regard to the conflicts or choice of law provisions thereof.

7.3 Mandatory Mediation. If a dispute arises out of or relates to this Contract that cannot be resolved through normal contract negotiations, the Design-Builder and the City must first endeavor to settle the dispute in an amicable manner, using mandatory non-binding mediation under the rules of JAMS, AAA or any other neutral organization agreed upon by the parties before having recourse in a court of law.

7.3.1 Selection of Mediator. A single mediator that is acceptable to both Parties shall be used to mediate the dispute. The mediator will be knowledgeable in the subject matter of this Contract, if possible, and chosen from lists furnished by JAMS, AAA or any other agreed upon mediator.

7.3.2 Mediation Expenses. The expenses of witnesses for either side shall be paid by the Party producing such witnesses. All joint expenses of the mediation, including required traveling and other expenses of the mediator, and the cost of any proofs or expert advice produced at the direct request of the mediator, shall be borne equally by the Parties, unless they agree otherwise.

7.3.3 Conduct of Mediation. Mediation hearings will be conducted in an informal manner. Discovery shall not be allowed. The discussions, statements, writings and admissions will be confidential to the proceedings (pursuant to California Evidence Code sections 1115 - 1128) and will not be used for any other purpose unless otherwise agreed by the Parties in writing. The Parties may agree to exchange any information they deem necessary. Both Parties shall have a representative attend the mediation who is authorized to settle the dispute, though the City's recommendation of settlement may be subject to the approval of the Mayor and City Council. Either Party may have attorneys, witnesses or experts present.

7.3.4 Mediation Results. Any resultant agreements from mediation shall be documented in writing. The results of the mediation shall not be final or binding unless otherwise agreed to in writing by the Parties. Mediators shall not be subject to any subpoena or liability and their actions shall not be subject to discovery.

7.4 Time is of the Essence. The City and the Design-Builder mutually agree that time is of the essence with respect to the dates and times set forth in Contract Documents.

7.5 Mutual Obligations. The City and the Design-Builder commit at all times to cooperate fully with each other, and proceed on the basis of trust and good faith, to permit each Party to realize the benefits afforded under this Contract.

7.6 Successors-In-Interest. This Contract and all rights and obligations contained herein shall be in effect whether or not any or all Parties to this Contract have been succeeded by another entity, and all rights and obligations of the parties signatory to this Contract shall be vested and binding on their successors in interest.

- 7.7 Third Party Beneficiaries.** Nothing in this Contract shall grant rights or benefits to anyone other than the City and the Design-Builder, and any alleged third party beneficiaries are hereby expressly disclaimed. The Parties understand and agree, however, that to the extent permitted by law, the City is an intended third party beneficiary of the Design-Builder's agreements with its consultants, designers, contractors and construction managers performing work on the Project.
- 7.8 Severability.** Should any provision of this Contract be held invalid or illegal by a court or administrative agency of competent jurisdiction, such invalidity or illegality shall not invalidate the whole of this Contract, but, rather, the Contract shall be construed as if it did not contain the invalid or illegal provision, and the rights and obligations of the Parties shall be construed and enforced accordingly, except to the extent that enforcement of this Contract without the invalidated provision would materially and adversely frustrate either or both Parties' essential objectives set forth in this Contract.
- 7.9 Independent Contractor.** The Design-Builder is and shall be an independent contractor. Any provisions in this Contract that may appear to give the City the right to direct the Design-Builder as to the details of accomplishing the work or to exercise a measure of control over the work means that the Design-Builder shall follow the wishes of the City as to the results of the work only.
- 7.10 Waivers.** The failure of either Party to enforce any of the provisions of this Contract or to require performance of the other party of any of the provisions hereof shall not be construed to be a waiver of such provisions unless the waiver is in writing. Prior waivers shall not preclude the right of either Party to thereafter enforce each and every provision of this Contract.
- 7.11 Limitation on Powers.** Nothing in this Contract shall be construed as a limitation upon the powers of the City as a chartered city of the State of California.
- 7.12 Conflict of Interest.** The Design-Builder shall establish and make known to its members, consultants, designers, contractors and construction managers, appropriate safeguards to prohibit employees from using their positions for a purpose that is, or gives the appearance of being, motivated by desire for private gain for themselves or others, particularly those with whom they have family, business, or other relationships. Design-Builder members shall not accept gratuities or any other favors from potential consultants, designers, contractors or construction managers who may or are working on the Project.
- 7.13 Notices.** Notices shall be mailed in accordance with section 2-12, "SPECIAL NOTICES" in The GREENBOOK to:

Design-Builder

Address

Public Works Director

City of San Diego

202 "C" Street, 9th Floor

- 7.14 Assignment.** The Design-Builder shall not assign its rights or obligations under this Contract without the City's prior written approval, which shall not be unreasonably withheld. Any attempted assignment in violation of this section shall be void and incapable of creating any contractual relationship between the City and a putative assignee.
- 7.15 Survival.** Any obligation that accrues under this Contract prior to its expiration or termination shall survive such expiration or termination.
- 7.16 Incorporation of Exhibits.** All exhibits referenced in this Contract and the documents referenced in section 1.5 are hereby incorporated into and made a part of this Contract by reference.
- 7.17 Integration Clause.** The City and the Design-Builder represent, warrant and agree that no oral promise or agreement not expressed herein has been made to them, that this Contract contains the entire agreement between the Parties, that this Contract supersedes any and all prior oral agreements or understandings between the Parties unless otherwise provided herein, and that in executing this Contract, neither Party is relying on any statement or representation made by the other Party concerning the subject matter, basis or effect of this Contract other than as set forth herein, and that each Party is relying solely on its own judgment and knowledge. This Contract may not be amended except by an instrument in writing signed by both Parties.
- 7.18 Counterparts.** This Contract may be executed in counterparts, which when taken together, shall constitute a single signed original as though all Parties had executed the same page.

ARTICLE 8 – Prevailing Wages

- 8.1 Worked Performed.** Pursuant to San Diego Municipal Code section 22.3019, construction, alteration, demolition, repair and maintenance work performed under this Contract is subject to State prevailing wage laws. For construction work performed under this Contract cumulatively exceeding \$25,000 and for alteration, demolition, repair and maintenance work performed under this Contract cumulatively exceeding \$15,000, the Contractor and its subcontractors shall comply with State prevailing wage laws including, but not limited to, the requirements listed below
- 8.2 Compliance with Prevailing Wage Requirements.** Pursuant to sections 1720 through 1861 of the California Labor Code, the Contractor and its subcontractors shall ensure that all workers who perform work under this Contract are paid not less than the prevailing rate of per diem wages as determined by the Director of the California Department of Industrial Relations (DIR). This includes work performed during the design and preconstruction phases of construction including, but not limited to, inspection and land surveying work.

8.2.1 Copies of such prevailing rate of per diem wages are on file at the City and are available for inspection to any interested party on request. Copies of the prevailing rate of per diem wages also may be found at <http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>. Contractor and its subcontractors shall post a copy of the prevailing rate of per diem wages determination at each job site and shall make them available to any interested party upon request.

8.2.2 The wage rates determined by the DIR refer to expiration dates. If the published wage rate does not refer to a predetermined wage rate to be paid after the expiration date, then the published rate of wage shall be in effect for the life of this Contract. If the published wage rate refers to a predetermined wage rate to become effective upon expiration of the published wage rate and the predetermined wage rate is on file with the DIR, such predetermined wage rate shall become effective on the date following the expiration date and shall apply to this Contract in the same manner as if it had been published in said publication. If the predetermined wage rate refers to one or more additional expiration dates with additional predetermined wage rates, which expiration dates occur during the life of this Contract, each successive predetermined wage rate shall apply to this Contract on the date following the expiration date of the previous wage rate. If the last of such predetermined wage rates expires during the life of this Contract, such wage rate shall apply to the balance of the Contract.

8.3 Penalties for Violations. Contractor and its subcontractors shall comply with California Labor Code section 1775 in the event a worker is paid less than the prevailing wage rate for the work or craft in which the worker is employed.

8.4 Payroll Records. Contractor and its subcontractors shall comply with California Labor Code section 1776, which generally requires keeping accurate payroll records, verifying and certifying payroll records, and making them available for inspection. Contractor shall require its subcontractors to also comply with section 1776. Contractor and its subcontractors shall submit weekly certified payroll records online via the City's web-based Labor Compliance Program. Contractor is responsible for ensuring its subcontractors submit certified payroll records to the City.

8.4.1 For contracts entered into on or after April 1, 2015, Contractor and their subcontractors shall furnish records specified in Labor Code section 1776 directly to the Labor Commissioner in the manner required by Labor Code section 1771.4.

8.5 Apprentices. Contractor and its subcontractors shall comply with California Labor Code sections 1777.5, 1777.6 and 1777.7 concerning the employment and wages of apprentices. Contractor is held responsible for the compliance of their subcontractors with sections 1777.5, 1777.6 and 1777.7.

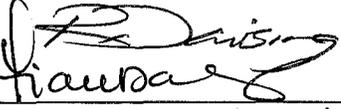
- 8.6 Working Hours.** Contractor and their subcontractors shall comply with California Labor Code sections 1810 through 1815, including but not limited to: (i) restrict working hours on public works contracts to eight hours a day and forty hours a week, unless all hours worked in excess of 8 hours per day are compensated at not less than 1½ times the basic rate of pay; and (ii) specify penalties to be imposed on design professionals and subcontractors of \$25 per worker per day for each day the worker works more than 8 hours per day and 40 hours per week in violation of California Labor Code sections 1810 through 1815.
- 8.7 Required Provisions for Subcontracts.** Contractor shall include at a minimum a copy of the following provisions in any contract they enter into with a subcontractor: California Labor Code sections 1771, 1771.1, 1775, 1776, 1777.5, 1810, 1813, 1815, 1860 and 1861.
- 8.8 Labor Code Section 1861 Certification.** Contractor in accordance with California Labor Code section 3700 is required to secure the payment of compensation of its employees and by signing this Contract, Contractor certifies that “I am aware of the provisions of Section 3700 of the California Labor Code which require every employer to be insured against liability for workers’ compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this Contract.”
- 8.9 Labor Compliance Program.** The City has its own Labor Compliance Program authorized in August 2011 by the DIR. The City will withhold contract payments when payroll records are delinquent or deemed inadequate by the City or other governmental entity, or it has been established after an investigation by the City or other governmental entity that underpayment(s) have occurred. For questions or assistance, please contact the City of San Diego’s Equal Opportunity Contracting Department at 619-236-6000.
- 8.10 Contractor and Subcontractor Registration Requirements.** This project is subject to compliance monitoring and enforcement by the DIR. As of March 1, 2015, no contractor or subcontractor may be listed on a bid or proposal for a public works project unless registered with the DIR pursuant to Labor Code section 1725.5. As of April 1, 2015, a contractor or subcontractor shall not be qualified to bid on, be listed in a bid proposal, or enter into any contract for public work, unless currently registered and qualified to perform public work pursuant to Labor Code section 1725.5 By submitting a bid or proposal to the City, Contractor is certifying that he or she has verified that all subcontractors used on this public work project are registered with the DIR in compliance with Labor Code sections 1771.1 and 1725.5, and Contractor shall provide proof of registration to the City upon request.

8.10.1 A Contractor's inadvertent error in listing a subcontractor who is not registered pursuant to Labor Code section 1725.5 in response to a solicitation shall not be grounds for filing a bid protest or grounds for considering the bid non-responsive provided that any of the following apply: (1) the subcontractor is registered prior to bid opening; (2) within twenty-four hours after the bid opening, the subcontractor is registered and has paid the penalty registration fee specified in Labor Code section 1725.5; or (3) the subcontractor is replaced by another registered subcontractor pursuant to Public Contract Code section 4107.

IN WITNESS WHEREOF, this Contract is executed by the City of San Diego pursuant to Resolution No. R-310174 authorizing such execution, and the Design-Builder acting by and through its authorized officers.

Orion Construction Corp./Balboa Construction, Inc. J.V.

THE CITY OF SAN DIEGO

By: 

By: 

Name: RICHARD DOWSING, PRES. - ORION
FOR DOWSING, PRES. - BALBOA

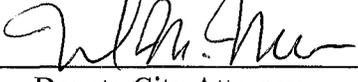
Name: James Nagelvoort
Director, Public Works

Date: FEB. 16, 2016

Date: 2/17/16

I HEREBY APPROVE the form and legality of the foregoing agreement this 18th day of February, 2016.

JAN I. GOLDSMITH, City Attorney

By: 
Deputy City Attorney

City of San Diego

ORIGINAL

CONTRACTOR'S NAME: TC Construction Company, Inc.

ADDRESS: 10540 Prospect Avenue, Santee, CA 92071

TELEPHONE NO.: (619) 448-4560 FAX NO.: (619) 258-9751

Contract Specialist: Clementina Giordano

Address: 1010 2nd Ave, Suite 1400, MS 614C

Email: CGiordano@sandiego.gov

Phone No.: 619-533-3481 Fax No.: 619-236-5904



CONTRACT DOCUMENTS

FOR

MULTIPLE AWARD DESIGN-BUILD CONTRACT FOR WATER, WASTEWATER, AND STORMWATER PIPELINE PROJECTS

RFQ NO.: 1293

MULTIPLE AWARD DESIGN-BUILD CONTRACT FOR WATER, WASTEWATER AND STORMWATER PIPELINE PROJECTS

This multiple award Design-Build contract (Contract) is made and entered into by and between the City of San Diego (City), a municipal corporation, and **TC Construction Company**(Design-Builder), for the purpose of designing and constructing City water, stormwater, and wastewater pipelines and related facilities (Projects). The City and Design-Builder may be referred to individually as “Party” and collectively as the “Parties.”

RECITALS

- A. The City needs to design and construct Projects located in the City of San Diego, California.
- B. The City issued Request for Qualifications No. 1293 (RFQ) for multiple award Design-Build contracts, to which the Design-Builder responded and was approved by the Mayor and City Council (Resolution No. R-310174) as one of the five firms eligible to submit future proposals to design and construct Projects through this program.
- C. The City will hire one firm to design and construct each Project, to be described in Request for Proposals (RFPs) issued pursuant to section 22.3310 of the San Diego Municipal Code (SDMC).
- D. The Design-Builder is prepared to enter into this Contract and to submit, in accordance with each RFP, a Proposal for each Project.
- E. The Design-Builder is ready, willing, and able to design and construct Projects in accordance with the terms and conditions of this Contract.

In consideration of the above recitals and the mutual covenants and conditions set forth herein, and for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereby agree as follows:

AGREEMENT

ARTICLE 1 – PROJECT AWARD

- 1.1 Request for Proposals.** From time to time during the term of this Contract, the City will issue a RFP to the Design-Builder for the design and construction of a Project. The RFP will describe the specific requirements and scope of work for the Project. There is no minimum or maximum number of RFPs to be issued under this Contract. Issuing a RFP

does not obligate the City to award a task order for the Project, and a RFP may be canceled by the City at any time prior to award of a task order. The City may issue addenda to a RFP or extend the deadline for submitting proposals, in the City's discretion.

1.1.1 Project Descriptions. Projects may be non-complex performance oriented tasks requiring minimal design, may be complex construction requiring substantial design development, or a combination thereof. Projects will be varying in size and complexity. The RFP may or may not have preliminary plans and specifications but may include sketches, and requests for catalog cuts, and other submittals.

1.2 Proposals. The Design-Builder's proposal must be complete and satisfy all the requirements of the RFP, consistent with industry standards and proposals submitted by competent design-build firms performing similar work in California. Proposals submitted by the Design-Builder shall constitute a firm offer, which may be accepted by the City within the time specified in the RFP. Subcontractors shall be identified in the proposals pursuant to SDMC section 22.3309. Preparing and submitting proposals shall be at the Design-Builder's sole cost and expense. The Design-Builder shall submit a proposal to the City responding to each RFP, by the deadline specified in the RFP, unless an exception applies:

1.2.1 Bonding Capacity. The Design-Builder does not have to submit a proposal in response to an RFP if the Design-Builder can demonstrate to the reasonable satisfaction of the City, that the proposed Project will cause the Design-Builder to exceed its maximum remaining bonding capacity.

1.2.2 Response Effort. The Design-Builder does not have to submit a proposal in response to an RFP if the deadline to submit a proposal is less than thirty (30) days from the date the RFP is issued, or if the City has issued more than two RFPs in the thirty (30) days immediately preceding the date of issuance of the current RFP.

1.3 Evaluation. The City will evaluate the proposals in accordance with SDMC section 22.3308 and the criteria set forth in the RFP. The City may negotiate and clarify the final components of the winning proposal with the Design-Builder pursuant to SDMC section 22.3008(b). The winning proposal will be recommended for award to the Mayor or his/her designee, who must approve all task orders. If at least two proposals are not received in response to a RFP, the City will not issue a task order for the Project and instead procure the Project through another process. The City may accept the winning proposal, reject proposals that do not meet all the requirements of the RFP or this Contract, waive any defects and technicalities in a proposal, or reject all proposals, all in its sole discretion.

1.4 Task Orders. If the City accepts the Design-Builder's proposal, the award of the Project will be acknowledged by the issuance of a task order. The award of a task order is contingent upon the Design-Builder's compliance with all conditions precedent to award

described in the RFP. The task order becomes effective upon the Design-Builder's receipt of the task order signed by the Mayor or his designee. Task orders will be issued with a specific completion date or performance period and a firm fixed price for design and construction. The Design-Builder is responsible for designing and constructing each Project for the fixed price contract value. Failure to do so is at the Design-Builder's risk.

1.5 Contract Documents. Upon the award of a task order, the RFP, the Design-Builder's proposal, and the task order (which may include modifications to the proposal negotiated pursuant to section 1.3) shall be considered as incorporated into this Contract, but only for the particular Project for which they are issued or submitted. In resolving conflicts resulting from errors or discrepancies in any of the Contract Documents, the order of precedence shall be as set forth below in descending order of precedence (the document in section 1.5.1 having the highest precedence). Provisions of the Contract Documents addressing the same subject which are consistent but have different degrees of specificity shall not be considered to be in conflict, and the more specific language shall control.

1.5.1 This Contract.

1.5.2 The task order.

1.5.3 The RFP and all documents referenced therein.

1.5.4 The 2012 City Supplements (The WHITEBOOK).

1.5.5 The 2012 Standard Specifications for Public Works Construction (The GREENBOOK).

1.5.6 The Design-Builder's proposal (Proposal).

1.5.7 RFQ No. 1293 and all addenda thereto.

1.5.8 The Design-Builder's Statement of Qualifications (SOQ).

1.6 Eligibility to Submit Proposals. Pursuant to SDMC section 22.3310(h)(3), if the Design-Builder is awarded a task order and fails to achieve the mandatory minimum participation levels established in the RFP for that Project for Small Local Business Enterprises, Emerging Local Business Enterprises, or Disabled Veteran Business Enterprises, the Design-Builder shall be ineligible to submit proposals for any further task orders under this Contract.

ARTICLE 2 – SCOPE OF WORK

2.1 Scope of Work. Upon the award of a task order, the Design-Builder shall furnish any and all labor, materials, equipment, transportation, utilities, services and temporary facilities required to complete each Project as described in the task order, the RFP and the Design-Builder's proposal. All work shall be performed in a good and workmanlike manner and within the care and skill of a qualified design firm and licensed contractor in California. The work shall be performed pursuant to and in conformity with the RFP, the Project's plans and specifications, and all other Contract Documents and subject to the approval of the City, whose approval shall not be unreasonably withheld.

2.2 Design-Builder's Representative. The Design-Builder shall designate a local representative, who shall be reasonably available to City and shall have the necessary

expertise and experience required to supervise the Projects. The Design-Builder's representative shall communicate regularly with City, but no less than once a week if the Design-Builder is working on a task order, and shall be vested with the authority to act on behalf of the Design-Builder. The Design-Builder's representative may be replaced only with the written consent of City.

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- 2.4 Contract Terms and Conditions.** This Contract incorporates by reference, as if fully set forth herein, the 2012 Edition of The GREENBOOK as modified by the 2012 Edition of The WHITEBOOK, except as otherwise specified in this Contract, a RFP or a task order.
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- 2.6 Equal Opportunity Contracting.** The Design-Builder shall comply with the City's "General Equal Opportunity Contracting Program Requirements" found in Chapter 10 of The WHITEBOOK, hereby incorporated into this Contract by reference. At the pre-construction conference (if any), the Design-Builder shall provide a statement of proposed SLBE, ELBE, and DVBE utilization identifying the certified entities that will be utilized on the Project to meet the mandatory minimum participation levels in the RFP. The Design-Builder shall also provide copies of all purchase orders and/or contracts with SLBE, ELBE, and DVBE subcontractors used to meet the mandatory minimum participation levels in the RFP.
- 2.7 Coordination of the Work.** The Design-Builder shall coordinate all design and construction activities efficiently and with the requisite expertise, skill and competence to satisfy the requirements of the Contract Documents. The Design-Builder shall at all times exercise complete and exclusive control over the means, methods, sequences and techniques of design and construction. The Design-Builder shall coordinate scheduling of bid packages, submittals, and all RFI's, and the construction of the Project to ensure the efficient and orderly sequence of the construction of the Project. The Design-Builder shall monitor and report monthly to the City on actual performance compared to the Project schedule. If City performs other work on the Project or at the site itself or with separate contractors under City's control, the Design-Builder and the City both agree to reasonably cooperate and coordinate respective activities with the other so that the Project can be completed in an orderly and coordinated manner without unreasonable disruption.
- 2.8 Superintendent.** The Design-Builder's superintendent shall be present at the site at all times that construction activities are taking place. All elements of the construction work

shall be under the direct supervision of the Design-Builder's superintendent or his designated representative on the site who shall have the authority to take actions required to properly perform that particular element of the Project. The City may require the Design-Builder to stop or suspend the construction work if the City reasonably believes supervision at the site is inadequate.

ARTICLE 3 – CONTRACT TERM

- 3.1 **Contract Effective.** This Contract shall become effective on the date it is fully executed by both Parties.
- 3.2 **Termination.** This Contract, or task orders issued under this Contract, may be terminated by the City for default or for convenience in accordance with Part 1 of The GREENBOOK and The WHITEBOOK.
- 3.3 **Force Majeure.** In the event the performance of either Party is delayed due to causes which are outside their control, and could not be avoided by the exercise of due care, which may include, but is not limited to, war, terrorist attack, act of God, government regulations, labor disputes, strikes, fires, floods, adverse weather or elements necessitating cessation of the work, inability to obtain materials, labor or equipment, or litigation or legal proceedings challenging one or more of the project approvals, then the time for performance shall be extended by an amount equivalent to the length of delay. Neither Party shall receive compensation from the other party for a force majeure event.

ARTICLE 4 – COMPENSATION

- 4.1 **Compensation.** The total cumulative compensation to all design-build firms eligible to submit proposals pursuant to RFQ No. 1293 shall not exceed \$100 million. The guaranteed minimum compensation to the Design-Builder is \$5,000. The total compensation for each Project will be set forth in each task order, which shall be a firm fixed price for successful completion of the Project.
- 4.2 **Progress Payments.** The City will make periodic payments to the Design-Builder in accordance with the payment provisions in The GREENBOOK, the WHITEBOOK, the RFP and the task order.

ARTICLE 5 - INDEMNITY

- 5.1 **General Indemnity.** The Design-Builder agrees to defend, indemnify, protect and hold harmless the City, its elected officials, officers and employees, from and against all third-party claims or judgments asserted, or third-party liability established for damages or injuries to any person or property arising directly or indirectly out of the construction of

each Project, or the Design-Builder's obligations under this Contract, which are caused or claimed to be caused by the negligent acts or omissions or willful misconduct of the Design-Builder, its officers, agents, or employees. The Design-Builder's obligation to indemnify the City shall not include any claims or liability arising from the established active or sole negligence, or willful misconduct of the City, its elected officials, officers or employees. The City may elect to conduct its own defense, in its sole discretion, without invalidating this section.

5.2 Indemnity for Design Services. With respect to the design of the Project, except as otherwise provided by California Civil Code section 2782.8, the Design-Builder shall indemnify and hold harmless the City, its elected officials, officers and employees, from all claims, demands or liability that arise out of, pertain to or relate to the negligence, recklessness, or willful misconduct of the Design-Builder, its design professionals, officers, agents or employees.

5.3 Survival. Notwithstanding Article 3, the indemnity provisions in this Article shall survive expiration and termination of this Contract and continue so long as a viable claim exists.

ARTICLE 6 – BONDS AND INSURANCE

6.1 Bonds and Insurance. The Design-Builder shall furnish evidence of bonds and insurance required by the RFP within fourteen (14) days after written notification from the City that the Design-Builder has submitted the winning proposal, unless an extension of time is granted by the City in writing. If the Design-Builder takes longer than fourteen (14) days to provide evidence of bonds and insurance, then the additional time taken shall be added to the time the Design-Builder must guarantee the price of its proposal prior to the issuance of a task order. The City may reject the proposal if the Design-Builder fails to provide evidence of bonds and insurance within fourteen (14) days or the extension of time granted by the City.

ARTICLE 7 – GENERAL PROVISIONS

7.1 Compliance with Laws. The Design-Builder shall comply with all applicable local, state and federal laws, statutes, ordinances, and regulations in the performance of its obligations under this Contract. Local ordinances and regulations requiring written certifications or information from the Design-Builder include the Equal Benefits Ordinance (SDMC sections 22.4301 *et. seq.*), Non-Discrimination Ordinance (SDMC sections 22.3501 *et. seq.*), Drug-Free Workplace Policy (Council Policy 100-17), Americans with Disabilities Act Policy (Council Policy 100-04), and Contractor Standards Ordinance (SDMC section 22.3004).

7.2 Contract Interpretation. This Contract, its exhibits, and the documents listed in section 1.5 are intended to be complementary and interpreted in harmony so as to avoid conflict, with words and phrases interpreted in a manner consistent with construction industry

standards. This Contract is entered into and shall be construed and interpreted in accordance with the laws of the State of California without regard to the conflicts or choice of law provisions thereof.

7.3 Mandatory Mediation. If a dispute arises out of or relates to this Contract that cannot be resolved through normal contract negotiations, the Design-Builder and the City must first endeavor to settle the dispute in an amicable manner, using mandatory non-binding mediation under the rules of JAMS, AAA or any other neutral organization agreed upon by the parties before having recourse in a court of law.

7.3.1 Selection of Mediator. A single mediator that is acceptable to both Parties shall be used to mediate the dispute. The mediator will be knowledgeable in the subject matter of this Contract, if possible, and chosen from lists furnished by JAMS, AAA or any other agreed upon mediator.

7.3.2 Mediation Expenses. The expenses of witnesses for either side shall be paid by the Party producing such witnesses. All joint expenses of the mediation, including required traveling and other expenses of the mediator, and the cost of any proofs or expert advice produced at the direct request of the mediator, shall be borne equally by the Parties, unless they agree otherwise.

7.3.3 Conduct of Mediation. Mediation hearings will be conducted in an informal manner. Discovery shall not be allowed. The discussions, statements, writings and admissions will be confidential to the proceedings (pursuant to California Evidence Code sections 1115 - 1128) and will not be used for any other purpose unless otherwise agreed by the Parties in writing. The Parties may agree to exchange any information they deem necessary. Both Parties shall have a representative attend the mediation who is authorized to settle the dispute, though the City's recommendation of settlement may be subject to the approval of the Mayor and City Council. Either Party may have attorneys, witnesses or experts present.

7.3.4 Mediation Results. Any resultant agreements from mediation shall be documented in writing. The results of the mediation shall not be final or binding unless otherwise agreed to in writing by the Parties. Mediators shall not be subject to any subpoena or liability and their actions shall not be subject to discovery.

7.4 Time is of the Essence. The City and the Design-Builder mutually agree that time is of the essence with respect to the dates and times set forth in Contract Documents.

7.5 Mutual Obligations. The City and the Design-Builder commit at all times to cooperate fully with each other, and proceed on the basis of trust and good faith, to permit each Party to realize the benefits afforded under this Contract.

7.6 Successors-In-Interest. This Contract and all rights and obligations contained herein shall be in effect whether or not any or all Parties to this Contract have been succeeded by another entity, and all rights and obligations of the parties signatory to this Contract shall be vested and binding on their successors in interest.

- 7.7 Third Party Beneficiaries.** Nothing in this Contract shall grant rights or benefits to anyone other than the City and the Design-Builder, and any alleged third party beneficiaries are hereby expressly disclaimed. The Parties understand and agree, however, that to the extent permitted by law, the City is an intended third party beneficiary of the Design-Builder's agreements with its consultants, designers, contractors and construction managers performing work on the Project.
- 7.8 Severability.** Should any provision of this Contract be held invalid or illegal by a court or administrative agency of competent jurisdiction, such invalidity or illegality shall not invalidate the whole of this Contract, but, rather, the Contract shall be construed as if it did not contain the invalid or illegal provision, and the rights and obligations of the Parties shall be construed and enforced accordingly, except to the extent that enforcement of this Contract without the invalidated provision would materially and adversely frustrate either or both Parties' essential objectives set forth in this Contract.
- 7.9 Independent Contractor.** The Design-Builder is and shall be an independent contractor. Any provisions in this Contract that may appear to give the City the right to direct the Design-Builder as to the details of accomplishing the work or to exercise a measure of control over the work means that the Design-Builder shall follow the wishes of the City as to the results of the work only.
- 7.10 Waivers.** The failure of either Party to enforce any of the provisions of this Contract or to require performance of the other party of any of the provisions hereof shall not be construed to be a waiver of such provisions unless the waiver is in writing. Prior waivers shall not preclude the right of either Party to thereafter enforce each and every provision of this Contract.
- 7.11 Limitation on Powers.** Nothing in this Contract shall be construed as a limitation upon the powers of the City as a chartered city of the State of California.
- 7.12 Conflict of Interest.** The Design-Builder shall establish and make known to its members, consultants, designers, contractors and construction managers, appropriate safeguards to prohibit employees from using their positions for a purpose that is, or gives the appearance of being, motivated by desire for private gain for themselves or others, particularly those with whom they have family, business, or other relationships. Design-Builder members shall not accept gratuities or any other favors from potential consultants, designers, contractors or construction managers who may or are working on the Project.
- 7.13 Notices.** Notices shall be mailed in accordance with section 2-12, "SPECIAL NOTICES" in The GREENBOOK to:

Design-Builder

Address

Public Works Director

City of San Diego

202 "C" Street, 9th Floor

- 7.14 Assignment.** The Design-Builder shall not assign its rights or obligations under this Contract without the City's prior written approval, which shall not be unreasonably withheld. Any attempted assignment in violation of this section shall be void and incapable of creating any contractual relationship between the City and a putative assignee.
- 7.15 Survival.** Any obligation that accrues under this Contract prior to its expiration or termination shall survive such expiration or termination.
- 7.16 Incorporation of Exhibits.** All exhibits referenced in this Contract and the documents referenced in section 1.5 are hereby incorporated into and made a part of this Contract by reference.
- 7.17 Integration Clause.** The City and the Design-Builder represent, warrant and agree that no oral promise or agreement not expressed herein has been made to them, that this Contract contains the entire agreement between the Parties, that this Contract supersedes any and all prior oral agreements or understandings between the Parties unless otherwise provided herein, and that in executing this Contract, neither Party is relying on any statement or representation made by the other Party concerning the subject matter, basis or effect of this Contract other than as set forth herein, and that each Party is relying solely on its own judgment and knowledge. This Contract may not be amended except by an instrument in writing signed by both Parties.
- 7.18 Counterparts.** This Contract may be executed in counterparts, which when taken together, shall constitute a single signed original as though all Parties had executed the same page.

ARTICLE 8 – Prevailing Wages

- 8.1 Worked Performed.** Pursuant to San Diego Municipal Code section 22.3019, construction, alteration, demolition, repair and maintenance work performed under this Contract is subject to State prevailing wage laws. For construction work performed under this Contract cumulatively exceeding \$25,000 and for alteration, demolition, repair and maintenance work performed under this Contract cumulatively exceeding \$15,000, the Contractor and its subcontractors shall comply with State prevailing wage laws including, but not limited to, the requirements listed below
- 8.2 Compliance with Prevailing Wage Requirements.** Pursuant to sections 1720 through 1861 of the California Labor Code, the Contractor and its subcontractors shall ensure that all workers who perform work under this Contract are paid not less than the prevailing rate of per diem wages as determined by the Director of the California Department of Industrial Relations (DIR). This includes work performed during the design and preconstruction phases of construction including, but not limited to, inspection and land surveying work.

8.2.1 Copies of such prevailing rate of per diem wages are on file at the City and are available for inspection to any interested party on request. Copies of the prevailing rate of per diem wages also may be found at <http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>. Contractor and its subcontractors shall post a copy of the prevailing rate of per diem wages determination at each job site and shall make them available to any interested party upon request.

8.2.2 The wage rates determined by the DIR refer to expiration dates. If the published wage rate does not refer to a predetermined wage rate to be paid after the expiration date, then the published rate of wage shall be in effect for the life of this Contract. If the published wage rate refers to a predetermined wage rate to become effective upon expiration of the published wage rate and the predetermined wage rate is on file with the DIR, such predetermined wage rate shall become effective on the date following the expiration date and shall apply to this Contract in the same manner as if it had been published in said publication. If the predetermined wage rate refers to one or more additional expiration dates with additional predetermined wage rates, which expiration dates occur during the life of this Contract, each successive predetermined wage rate shall apply to this Contract on the date following the expiration date of the previous wage rate. If the last of such predetermined wage rates expires during the life of this Contract, such wage rate shall apply to the balance of the Contract.

8.3 Penalties for Violations. Contractor and its subcontractors shall comply with California Labor Code section 1775 in the event a worker is paid less than the prevailing wage rate for the work or craft in which the worker is employed.

8.4 Payroll Records. Contractor and its subcontractors shall comply with California Labor Code section 1776, which generally requires keeping accurate payroll records, verifying and certifying payroll records, and making them available for inspection. Contractor shall require its subcontractors to also comply with section 1776. Contractor and its subcontractors shall submit weekly certified payroll records online via the City's web-based Labor Compliance Program. Contractor is responsible for ensuring its subcontractors submit certified payroll records to the City.

8.4.1 For contracts entered into on or after April 1, 2015, Contractor and their subcontractors shall furnish records specified in Labor Code section 1776 directly to the Labor Commissioner in the manner required by Labor Code section 1771.4.

8.5 Apprentices. Contractor and its subcontractors shall comply with California Labor Code sections 1777.5, 1777.6 and 1777.7 concerning the employment and wages of apprentices. Contractor is held responsible for the compliance of their subcontractors with sections 1777.5, 1777.6 and 1777.7.

- 8.6 Working Hours.** Contractor and their subcontractors shall comply with California Labor Code sections 1810 through 1815, including but not limited to: (i) restrict working hours on public works contracts to eight hours a day and forty hours a week, unless all hours worked in excess of 8 hours per day are compensated at not less than 1½ times the basic rate of pay; and (ii) specify penalties to be imposed on design professionals and subcontractors of \$25 per worker per day for each day the worker works more than 8 hours per day and 40 hours per week in violation of California Labor Code sections 1810 through 1815.
- 8.7 Required Provisions for Subcontracts.** Contractor shall include at a minimum a copy of the following provisions in any contract they enter into with a subcontractor: California Labor Code sections 1771, 1771.1, 1775, 1776, 1777.5, 1810, 1813, 1815, 1860 and 1861.
- 8.8 Labor Code Section 1861 Certification.** Contractor in accordance with California Labor Code section 3700 is required to secure the payment of compensation of its employees and by signing this Contract, Contractor certifies that “I am aware of the provisions of Section 3700 of the California Labor Code which require every employer to be insured against liability for workers’ compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this Contract.”
- 8.9 Labor Compliance Program.** The City has its own Labor Compliance Program authorized in August 2011 by the DIR. The City will withhold contract payments when payroll records are delinquent or deemed inadequate by the City or other governmental entity, or it has been established after an investigation by the City or other governmental entity that underpayment(s) have occurred. For questions or assistance, please contact the City of San Diego’s Equal Opportunity Contracting Department at 619-236-6000.
- 8.10 Contractor and Subcontractor Registration Requirements.** This project is subject to compliance monitoring and enforcement by the DIR. As of March 1, 2015, no contractor or subcontractor may be listed on a bid or proposal for a public works project unless registered with the DIR pursuant to Labor Code section 1725.5. As of April 1, 2015, a contractor or subcontractor shall not be qualified to bid on, be listed in a bid proposal, or enter into any contract for public work, unless currently registered and qualified to perform public work pursuant to Labor Code section 1725.5. By submitting a bid or proposal to the City, Contractor is certifying that he or she has verified that all subcontractors used on this public work project are registered with the DIR in compliance with Labor Code sections 1771.1 and 1725.5, and Contractor shall provide proof of registration to the City upon request.

8.10.1 A Contractor's inadvertent error in listing a subcontractor who is not registered pursuant to Labor Code section 1725.5 in response to a solicitation shall not be grounds for filing a bid protest or grounds for considering the bid non-responsive provided that any of the following apply: (1) the subcontractor is registered prior to bid opening; (2) within twenty-four hours after the bid opening, the subcontractor is registered and has paid the penalty registration fee specified in Labor Code section 1725.5; or (3) the subcontractor is replaced by another registered subcontractor pursuant to Public Contract Code section 4107.

IN WITNESS WHEREOF, this Contract is executed by the City of San Diego pursuant to Resolution No. R-310174 authorizing such execution, and the Design-Builder acting by and through its authorized officers.

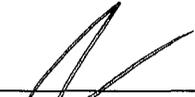
TC Construction Company, Inc.

By: 

Name: Austin Cameron, President

Date: 02/08/2016

THE CITY OF SAN DIEGO

By: 

Name: James Nagelvoort
Director, Public Works

Date: 2/17/16

I HEREBY APPROVE the form and legality of the foregoing agreement this 18th day of February, 2016.

JAN I. GOLDSMITH, City Attorney

By: 
Deputy City Attorney