

City of San Diego

CONTRACTOR'S NAME: Burtech Pipeline, Incorporated

ADDRESS: 102 Second Street Encinitas, CA 92024

TELEPHONE NO.: 760-634-2822

FAX NO.:

CITY CONTACT: Antoinette Sanfilippo, Contract Specialist, Email: ASanfilippo@sandiego.gov

Phone No. (619) 533-3439, Fax No. (619) 533-3633

M.Fakhoury / A.Jaro / egz

BIDDING DOCUMENTS



ORIGINAL



FOR

JOB ORDER CONTRACT (JOC) P17 RIGHT OF WAY PIPELINE FOR CAPITAL IMPROVEMENTS PROJECTS ONLY

North of U.S. Interstate Route 8 (I8)

BID NO.: K-17-1587-JOC-3
SAP NO. (WBS/IO/CC): 11000314
CLIENT DEPARTMENT: 2100
COUNCIL DISTRICT: CITYWIDE
PROJECT TYPE: JA, KA

THIS CONTRACT WILL BE SUBJECT TO THE FOLLOWING:

- THE CITY'S SUBCONTRACTING PARTICIPATION REQUIREMENTS FOR SLBE PROGRAM
- PREVAILING WAGE RATES: STATE FEDERAL
- APPRENTICESHIP
- ADDITIONAL FUNDING SOURCE REQUIREMENTS AS SPECIFIED IN EACH TASK FOR JOC CONTRACT

BID DUE DATE:

2:00 PM

JULY 5, 2017

CITY OF SAN DIEGO

PUBLIC WORKS CONTRACTS

1010 SECOND AVENUE, 14th FLOOR, MS 614C

SAN DIEGO, CA 92101

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ENGINEER OF WORK

The engineering Specifications and Special Provisions contained herein have been prepared by or under the direction of the following Registered Engineer:

JS

For City Engineer

5-22-17

Date

Seal



NOTICE INVITING BIDS

1. **SUMMARY OF WORK:** This is the City of San Diego's (City) solicitation process to acquire Construction services for **Job Order Contract (JOC) P17 Right of Way Pipeline for Capital Improvements Projects Only**. For additional information refer to Attachment A.
2. **FULL AND OPEN COMPETITION:** This contract is open to full competition and may be bid on by Contractors who are on the City's current Prequalified Contractors' List. For information regarding the Contractors Prequalified list visit the City's web site: <http://www.sandiego.gov>.
3. **ESTIMATED CONSTRUCTION COST:** The City's estimated construction cost for each contract is **\$20,000,000**.
4. **TWO SEPARATE CONTRACTS:** The City intends to award two (2) separate contracts for **JOC P17 Right of Way Pipeline for Capital Improvements Projects Only** to two (2) different Contractors resulting from this solicitation. Each of the two contracts will cover distinct geographical locations as follows:
 - 4.1. Contract 1 will be for **JOC P17 Right of Way Pipeline for Capital Improvements Projects Only** South of U.S. Interstate Route 8 (I8)
 - 4.2. Contract 2 will be for **JOC P17 Right of Way Pipeline for Capital Improvements Projects Only** North of U.S. Interstate Route 8 (I8).
5. **EACH CONTRACTOR AS A BACK-UP:** This Job Order Contract (JOC) is an Indefinite Delivery/Indefinite Quantity agreement. All City projects, up to the Maximum Contract Amount, that fall within the scope of work described herein will be awarded pursuant to this contract. The Contractor agrees to perform all work assigned via task orders. The amount of work and number of Task Orders to be issued are not yet known. Upon direction from the City, each Contractor may act as a backup to the other in the event that a Contractor is unable to perform the quantity of work issued by the City pursuant the contract.
 - 5.1. Assignment of contract Work to a back-up contractor will be at the sole discretion of the City. This is not an opportunity for a Contractor to opt-out of a Task. However, in the event that the Contractor is unable to perform a Task, the Contractor shall notify the City and provide sufficient justification as to the reason(s) it cannot perform the Task. Justification shall be submitted to the City promptly after the task is issued to the contractor but no later than ten (10) days after issuance. The City will review the justification and make a final determination within ten (10) days. If the City does not agree to the justification, liquidated damages may be assessed as per the WHITEBOOK; or the contractor may be found in breach of contract and defaulted.
 - 5.2. The Contractor acting as the back-up shall then perform that Task Order using the quoted prices from its own contract. The back-up Contractor may decline to accept the Task Order by notifying the City and providing sufficient justification as to the reasons it cannot perform the Task. Justification shall be submitted to the City promptly after the task is issued to the contractor but no later than ten (10) days after issuance.

6. **BID DUE DATE AND TIME ARE: JULY 5, 2017 at 2:00 PM.**
7. **PREVAILING WAGE RATES APPLY TO THIS CONTRACT:** Refer to Attachment D.
8. **LICENSE REQUIREMENT:** The City has determined that the following licensing classification is required for this contract: **A**
9. **SUBCONTRACTING PARTICIPATION PERCENTAGES:** Subcontracting participation percentages apply to this contract.
 - 9.1. The City has incorporated a mandatory subcontractor participation percentage to enhance competition and maximize subcontracting opportunities.
 - 9.2. The mandatory subcontracting percentage for the Contract is **15%** SLBE-ELBE firms unless specified otherwise by the Task Order RFP.
 - 9.3. Final Task Order costs will be included in the calculation.
 - 9.4. The Contractor shall maintain a participation level at or above the mandatory percentage continuously throughout the term of the Contract.
 - 9.5. The Contractor shall submit as requested, during the term of the contract, a Subcontractor participation report as required by the City detailing the participation levels for each certification and overall by task and overall Contract.
 - 9.6. The Bid may be declared non-responsive if the Bidder fails the meet the following requirements:
 - 9.6.1. Attend the Pre-Bid Meeting as described herein.
 - 9.6.2. Include SLBE-ELBE certified subcontractors at the overall mandatory participation percentage identified in this document; **OR**
 - 9.6.3. Submit Good Faith Effort documentation, saved in searchable Portable Document Format (PDF) and stored on Compact Disc (CD) or Digital Video Disc (DVD), demonstrating the Bidder made a good faith effort to outreach to and include SLBE-ELBE Subcontractors required in this document within 3 Working Days of the Bid opening if the overall mandatory participation percentage is not met.
10. **PRE-BID MEETING:**
 - 10.1. Prospective Bidders are **required** to attend the Pre-Bid Meeting. The purpose of the meeting is to discuss the scope of the Project, submittal requirements, the pre-qualification process and any Equal Opportunity Contracting Program requirements and reporting procedures. To request a sign language or oral interpreter for this visit, call the Public Works Contracts Division at (619) 533-3450 at least 5 Working Days prior to the meeting to ensure availability. Failure to attend the Mandatory Pre-Bid Meeting may result in Bid being deemed non-responsive. The Pre-Bid meeting is scheduled as follows:

Date: JUNE 15, 2017
Time: 10:00 AM
Location: 1010 Second Avenue, Suite 1400, San Diego, CA 92101

Attendance at the Pre-Submittal Meeting will be evidenced by the Bidder's representative's signature on the attendance roster. It is the responsibility of the Bidder's representative to complete and sign the attendance roster.

Bidders may not be admitted after the specified start time of the mandatory Pre-Bid Meeting.

11. AWARD PROCESS:

- 11.1. This contract may be awarded to the two lowest responsive and responsible Bidders. There will be one award for the South of I8 area and one award for the North of I8 area of the City.
- 11.2. Two separate contracts will be awarded one for I8 North and one for I8 South. No single Contractor may be awarded the contracts for Right of Way Pipeline Services for both South of I8 and North of I8.
- 11.3. In the event the same Contractor is the apparent low bidder on both the South of I8 and the North of I8 portion, the City will award the North of the I8 portion to the apparent second-low bidder.
- 11.4. In the event of a tie on either the North of I8 or the South of I8 portions, the City, in its sole discretion, will determine the selected Contractor (s).
- 11.5. The award of these contracts is contingent upon the Contractors' compliance with all conditions of Award as stated within these documents and within the Notice of Intent to Award.
- 11.6. Upon acceptance of Bids, the City will prepare contract documents for execution within approximately 21 days of the date of the Bid opening. The City will then award the Contracts within approximately 14 days of receipt of properly signed Contracts, bonds, and insurance documents.
- 11.7. The contracts will be deemed executed and effective only upon the signing of the Contract by the Mayor or his designee and approval as to form the City Attorney's Office.

12. SUBMISSION OF QUESTIONS:

- 12.1. The Director (or Designee) of Public Works Department is the officer responsible for opening, examining, and evaluating the competitive Bids submitted to the City for the acquisition, construction and completion of any public improvement except when otherwise set forth in these documents. Any questions related to this solicitation shall be submitted to:

Public Works Contracts
1010 Second Avenue, 14th Floor
San Diego, California, 92101
Attention: Antoinette Sanfilippo

OR:

Asanfilippo@sandiego.gov

- 12.2.** Questions received less than 14 days prior to the date for opening of Bids may not be considered.
- 12.3.** Questions or clarifications deemed by the City to be material shall be answered via issuance of an addendum and posted to the City's online bidding service.
- 12.4.** Only questions answered by formal written addenda shall be binding. Oral and other interpretations or clarifications shall be without legal effect. It is the Bidder's responsibility to be informed of any addenda that have been issued and to include all such information in its Bid.

INSTRUCTIONS TO BIDDERS

1. PREQUALIFICATION OF CONTRACTORS:

- 1.1. Contractors submitting a Bid must be pre-qualified with a Maximum Bidding Capacity of at least half of the Maximum Contract Amount prior to the bid submittal date. Bids from contractors who have not been pre-qualified as applicable may be deemed non-responsive and ineligible for award. Complete information and links to the on-line prequalification application are available at:

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

- 1.2. The completed application must be submitted online no later than 2 weeks prior to the bid opening. For additional information or the answer to questions about the prequalification program, contact David Stucky at 619-533-3474 or dstucky@sandiego.gov.
- 1.3. Due to the City's responsibility to protect the confidentiality of the contractors' information, City staff will not be able to provide information regarding contractors' prequalification status over the telephone. Contractors may access real-time information about their prequalification status via their vendor profile on PlanetBids[™].
- 1.4. At no time can the aggregate dollar value of open Task Orders exceed the amount to which the Contractor has been pre-qualified.
- 1.5. If the Contractor is at its prequalification limit with open Task Orders, the Contractor may not be eligible for a new Task Order until they have completed prior Task Order(s), thus reducing the aggregate dollar value of open Tasks by the amount necessary to take on a new Task Order. The contractor may request that their prequalification limit be re-evaluated during the term of the contract.

2. **ELECTRONIC FORMAT RECEIPT AND OPENING OF BIDS:** Bids will be received in electronic format (eBids) EXCLUSIVELY at the City of San Diego's electronic bidding (eBidding) site, at: <http://www.sandiego.gov/cip/bidopps/index.shtml> and are due by the date, and time shown on the cover of this solicitation.

- 2.1. **BIDDERS MUST BE PRE-REGISTERED** with the City's bidding system and possess a system-assigned Digital ID in order to submit an electronic bid.
- 2.2. The City's bidding system will automatically track information submitted to the site including IP addresses, browsers being used and the URLs from which information was submitted. In addition, the City's bidding system will keep a history of every login instance including the time of login, and other information about the user's computer configuration such as the operating system, browser type, version, and more. Because of these security features, Contractors who disable their browsers' cookies will not be able to log in and use the City's bidding system.

- 2.3. The City's electronic bidding system is responsible for bid tabulations. Upon the bidder's or proposer's entry of their bid, the system will ensure that all required fields are entered. **The system will not accept a bid for which any required information is missing.** This includes all necessary pricing, subcontractor listing(s) and any other essential documentation and supporting materials and forms requested or contained in these solicitation documents.
- 2.4. **BIDS REMAIN SEALED UNTIL BID DEADLINE.** eBids are transmitted into the City's bidding system via hypertext transfer protocol secure (https) mechanism using SSL 128-256 bit security certificates issued from Verisign/Thawte which encrypts data being transferred from client to server. Bids submitted prior to the "Bid Due Date and Time" are not available for review by anyone other than the submitter which has until the "Bid Due Date and Time" to change, rescind or retrieve its proposal should it desire to do so.
- 2.5. **BIDS MUST BE SUBMITTED BY BID DUE DATE AND TIME.** Once the bid deadline is reached, no further submissions are accepted into the system. Once the Bid Due Date and Time has lapsed, bidders, proposers, the general public, and City staff are able to immediately see the results on line. City staff may then begin reviewing the submissions for responsiveness, EOCP compliance and other issues. The City may require any Bidder to furnish statement of experience, financial responsibility, technical ability, equipment, and references.
- 2.6. **RECAPITULATION OF THE WORK.** Bids shall not contain any recapitulation of the Work. Conditional Bids will be rejected as being **non-responsive**. Alternative proposals will not be considered unless called for.
- 2.7. **BIDS MAY BE WITHDRAWN** by the Bidder only up to the bid due date and time.
- 2.7.1. **Important Note:** Submission of the electronic bid into the system may not be instantaneous. Due to the speed and capabilities of the user's internet service provider (ISP), bandwidth, computer hardware and other variables, it may take time for the bidder's submission to upload and be received by the City's eBidding system. It is the bidder's sole responsibility to ensure their bids are received on time by the City's eBidding system. The City of San Diego is not responsible for bids that do not arrive by the required date and time.
- 2.8. **ACCESSIBILITY AND AMERICANS WITH DISABILITIES ACT (ADA) COMPLIANCE:** To request a copy of this solicitation in an alternative format, contact the Public Works Contract Specialist listed in the cover of this solicitation at least five (5) working days prior to the Bid/Proposal due date to ensure availability.

3. ELECTRONIC BID SUBMISSIONS CARRY FULL FORCE AND EFFECT

- 3.1.** The bidder, by submitting its electronic bid, acknowledges that doing so carries the same force and full legal effect as a paper submission with a longhand (wet) signature.
- 3.2.** By submitting an electronic bid, the bidder certifies that the bidder has thoroughly examined and understands the entire Contract Documents (which consist of the plans and specifications, drawings, forms, affidavits and the solicitation documents), and that by submitting the eBid as its bid proposal, the bidder acknowledges, agrees to and is bound by the entire Contract Documents, including any addenda issued thereto, and incorporated by reference in the Contract Documents.
- 3.3.** The Bidder, by submitting its electronic bid, agrees to and certifies under penalty of perjury under the laws of the State of California, that the certification, forms and affidavits submitted as part of this bid are true and correct.
- 3.4.** The Bidder agrees to the construction of the project as described in Attachment "A- Scope of Work" for the City of San Diego, in accordance with the requirements set forth herein for the electronically submitted prices. The Bidder guarantees the Contract Price for a period of 120 days (90 days for federally funded contracts and contracts valued at \$500,000 or less) from the date of Bid opening. The duration of the Contract Price guarantee shall be extended by the number of days required for the City to obtain all items necessary to fulfill all conditions precedent.

4. BIDS ARE PUBLIC RECORDS: Upon receipt by the City, Bids 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 Bid. General references to sections of the California Public Records Act (PRA) will not suffice. If the Contractor 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 Contractor will hold the City harmless for release of this information.

5. CONTRACTOR REGISTRATION AND ELECTRONIC REPORTING SYSTEM:

- 5.1.** Prior to the Award of the Contract or each Task Order, you and your Subcontractors and Suppliers must register with the City's web-based vendor registration and bid management system. For additional information go to:
<http://www.sandiego.gov/purchasing/bids-contracts/vendorreg.shtml>.

- 5.2.** The City may not award the contract until registration of all subcontractors and suppliers is complete. In the event this requirement is not met within the time frame specified in the Notice of Intent to Award letter, the City reserves the right to rescind the Notice of Award / Intent to Award and to make the award to the next responsive and responsible bidder / proposer.
- 6. JOINT VENTURE CONTRACTORS:** Provide a copy of the Joint Venture agreement and the Joint Venture license to the City within 10 Working Days after receiving the Contract forms. See 2-1.1.2, "Joint Venture Contractors" in The WHITEBOOK for details.
- 7. PREVAILING WAGE RATES WILL APPLY:** Refer to Attachment D.
- 8. SUBCONTRACTING PARTICIPATION PERCENTAGES:** Subcontracting participation percentages apply to this contract. Refer to Attachment E.
- 9. INSURANCE REQUIREMENTS:**
- 9.1.** All certificates of insurance and endorsements required by the contract are to be provided upon issuance of the City's Notice of Intent to Award letter.
- 9.2.** Refer to sections 7-3, "LIABILITY INSURANCE", and 7-4, "WORKERS' COMPENSATION INSURANCE" of the Supplementary Special Provisions (SSP) for the insurance requirements which must be met.
- 10. REFERENCE STANDARDS:** Except as otherwise noted or specified, the Work shall be completed in accordance with the following standards:

Title	Edition	Document Number
Standard Specifications for Public Works Construction ("The GREENBOOK") http://www.greenbookspecs.org/	2015	PWPI070116-01
City of San Diego Standard Specifications for Public Works Construction ("The WHITEBOOK")* https://www.sandiego.gov/publicworks/edocref/greenbook	2015	PWPI070116-02
City of San Diego Standard Drawings* https://www.sandiego.gov/publicworks/edocref/standarddraw	2016	PWPI070116-03
Citywide Computer Aided Design and Drafting (CADD) Standards https://www.sandiego.gov/publicworks/edocref/drawings	2016	PWPI092816-04
California Department of Transportation (CALTRANS) Standard Specifications – http://www.dot.ca.gov/des/oe/construction-contract-standards.html	2015	PWPI092816-05

Title	Edition	Document Number
CALTRANS Standard Plans http://www.dot.ca.gov/des/oe/construction-contract-standards.html	2015	PWPI092816-06
California Manual on Uniform Traffic Control Devices Revision 1 (CA MUTCD Rev 1) - http://www.dot.ca.gov/trafficops/camutcd/	2014	PWPI092816-07
NOTE: *Available online under Engineering Documents and References at: http://www.sandiego.gov/publicworks/edocref/index.shtml		

- 11. CITY'S RESPONSES AND ADDENDA:** The City, at its option, may respond to any or all questions submitted in writing via the City's eBidding web site in the **form of an addendum**. No other responses to questions, oral or written shall be of any force or effect with respect to this solicitation. The changes to the Contract Documents through addendum are made effective as though originally issued with the Bid. The Bidders shall acknowledge the receipt of Addenda at the time of bid submission.
- 12. CITY'S RIGHTS RESERVED:** The City reserves the right to cancel the Notice Inviting Bids at any time, and further reserves the right to reject submitted Bids, without giving any reason for such action, at its sole discretion and without liability. Costs incurred by the Bidder(s) as a result of preparing Bids under the Notice Inviting Bids shall be the sole responsibility of each bidder. The Notice Inviting Bids creates or imposes no obligation upon the City to enter a contract.
- 13. CONTRACT PRICING FORMAT:** This solicitation is for an Adjustment Factor type contract based on the Unit Price Book (UPB) and provisions as set forth herein.
- 13.1.** The Bidder agrees to perform construction services for the City of San Diego in accordance with these contract documents at the pricing listed below. The Bidder guarantees the Contract Price for a period of 120 days from the date of Bid opening. The duration of the Contract Price guarantee may be extended, by mutual consent of the parties, by the number of days required for the City to obtain all items necessary to fulfill all contractual conditions.
- 13.2.** Contractor shall perform all Work required, necessary, and proper for or incidental to completing the Work called for in each individual Task Order issued under this Job Order Contract using the Unit Price Book (UPB) with the quoted adjustment factors.
- 13.3.** Adjustment factors are to be expressed to the fourth decimal place (for example: .1234). Failure to specify the adjustment factors to four (4) decimal places may result in the bid being deemed **non-responsive** and ineligible for further consideration.

13.4. The Contractor shall perform all Work items called for in each Task Order's Scope of Work (SOW) and multiplied by the quoted adjustment factor for **Normal Working Hours** or **Other Than Normal Working Hours** as follows:

13.4.1. Pre-Priced items: In the quantities specified in the SOW and at the appropriate prices contained in the Unit Price Book.

13.4.2. Non-Pre-priced items: For the sum of the lowest prices obtained from the required number of competitive external quotes.

14. SUBCONTRACTOR INFORMATION:

14.1. LISTING OF SUBCONTRACTORS. In accordance with the requirements provided in the "Subletting and Subcontracting Fair Practices Act" of the California Public Contract Code, the Bidder shall provide the **NAME** and **ADDRESS** of each Subcontractor who will perform work, labor, render services or who specially fabricates and installs a portion [type] of the work or improvement, in an amount in excess of 0.5% of the Contractor's total Bid. The Bidder shall also state within the description, whether the subcontractor is a **CONSTRUCTOR, CONSULTANT** or **SUPPLIER**. The Bidder shall further state within the description, the **PORTION** of the work which will be performed by each subcontractor under this Contract. The Contractor shall list only one Subcontractor for each portion of the Work. The **DOLLAR VALUE** of the total Bid to be performed shall be stated for all subcontractors listed. Failure to comply with this requirement may result in the Bid being rejected as **non-responsive** and ineligible for award. The Bidder's attention is directed to the Special Provisions - General; Paragraph 2-3 Subcontracts, which stipulates the percent of the Work to be performed with the Bidders' own forces. The Bidder shall list all SLBE, ELBE, DBE, DVBE, MBE, WBE, OBE, SDB, WoSB, HUBZone, and SDVOSB Subcontractors for which Bidders are seeking recognition towards achieving any mandatory, voluntary (or both) subcontracting participation goals.

14.2. LISTING OF SUPPLIERS. Any Bidder seeking the recognition of Suppliers of equipment, materials, or supplies obtained from third party Suppliers towards achieving any mandatory or voluntary (or both) subcontracting participation goals shall provide, at a minimum, the **NAME, LOCATION (CITY)** and the **DOLLAR VALUE** of each supplier. The Bidder will be credited up to 60% of the amount to be paid to the Suppliers for materials and supplies unless vendor manufactures or substantially alters materials and supplies, in which case, 100% will be credited. The Bidder is to indicate within the description whether the listed firm is a supplier or manufacturer. If no indication is provided, the listed firm will be credited at 60% of the listed dollar value for purposes of calculating the Subcontractor Participation Percentage.

- 14.3. LISTING OF SUBCONTRACTORS OR SUPPLIERS FOR ALTERNATES.** For subcontractors or suppliers to be used on additive or deductive alternate items, in addition to the above requirements, bidder shall further note "ALTERNATE" and alternate item number within the description.
- 15. SUBMITTAL OF "OR EQUAL" ITEMS:** See Section 4-1.6, "Trade Names or Equals" in The WHITEBOOK and as amended in the SSP.
- 16. AWARD:**
- 16.1.** The Award of this contract is contingent upon the Contractor's compliance with all conditions set forth herein and in the Notice of Intent to Award.
- 16.2.** Upon acceptance of a Bid, the City will prepare contract documents for execution within approximately 21 days of the date of the Bid opening and award the Contract approximately within 7 days of receipt of properly signed Contract, bonds, and insurance documents.
- 16.3.** This contract will be deemed executed and effective only upon the signing of the Contract by the Mayor or his designee and approval as to form the City Attorney's Office.
- 17. SUBCONTRACT LIMITATIONS:** The Bidder's attention is directed to Standard Specifications for Public Works Construction, Section 2-3, "SUBCONTRACTS" in The GREENBOOK and as amended in the SSP which requires the Contractor to self-perform not less than the specified amount. Failure to comply with this requirement may render the bid **non-responsive** and ineligible for award.
- 18. AVAILABILITY OF PLANS AND SPECIFICATIONS:** Contract Documents may be obtained by visiting the City's website: <http://www.sandiego.gov/cip/>. Plans and Specifications for this contract are also available for review in the office of the City Clerk or Public Works Contracts.
- 19. ONLY ONE BID PER CONTRACTOR SHALL BE ACCEPTED:** No person, firm, or corporation shall be allowed to make, file, or be interested in more than one (1) Bid for the same work unless alternate Bids are called for. A person, firm or corporation who has submitted a subproposal to a Bidder, or who has quoted prices on materials to a Bidder, is not hereby disqualified from submitting a sub-proposal or quoting prices to other Bidders or from submitting a Bid in its own behalf. Any Bidder who submits more than one bid will result in the rejection of all bids submitted.
- 20. SAN DIEGO BUSINESS TAX CERTIFICATE:** The Contractor and Subcontractors, not already having a City of San Diego Business Tax Certificate for the work contemplated shall secure the appropriate certificate from the City Treasurer, Civic Center Plaza, first floor and submit to the Contract Specialist upon request or as specified in the Contract Documents. Tax Identification numbers for both the Bidder and the listed Subcontractors must be submitted on the City provided forms within these documents.

21. AWARD OF CONTRACT OR REJECTION OF BIDS:

- 21.1.** This contract may be awarded to the lowest responsible and reliable Bidder.
- 21.2.** Bidders shall complete the entire Bid schedule (also referred to as "schedule of prices" or Proposal form). Incomplete price schedules may be rejected as being nonresponsive.
- 21.3.** The City reserves the right to reject any or all Bids, to waive any informality or technicality in Bids received, and to waive any requirements of these specifications as to bidding procedure.
- 21.4.** Bidders will not be released on account of their errors of judgment. Bidders may be released only upon receipt by the City within 3 Working Days of the bid opening, written notice from the Bidder which shows proof of honest, credible, clerical error of a material nature, free from fraud or fraudulent intent; and of evidence that reasonable care was observed in the preparation of the Bid.
- 21.5.** A bidder who is not selected for contract award may protest the award of a contract to another bidder by submitting a written protest in accordance with the San Diego Municipal Code.
- 21.6.** The City of San Diego will not discriminate in the award of contracts with regard to race, religion, creed, color, national origin, ancestry, physical handicap, marital status, sex or age.
- 21.7.** Each Bid package properly signed as required by these specifications shall constitute a firm offer, which may be accepted by the City within the time specified in the Proposal.
- 21.8.** The City reserves the right to evaluate all Bids and determine the lowest Bidder on the basis of any proposed alternates or options as detailed herein.

22. BID RESULTS:

- 22.1.** The availability of the bid results on the City's eBidding system shall constitute the public announcement of the apparent low bidder. In the event that the apparent low bidder is subsequently deemed non-responsive or non-responsible, a notation of such will be made on the eBidding system. The ranking and new apparent low bidder will be adjusted accordingly.
- 22.2.** To obtain Bid results, visit the City's eBidding site, request results via e-mail to the City Contact person listed in the cover page of this document; or by U.S. Postal Service by including a self-addressed, stamped envelope, referencing bid number. Bid results cannot be given over the telephone.

23. THE CONTRACT:

- 23.1.** The Bidder to whom award is made shall execute a written contract with the City of San Diego and furnish good and approved bonds and insurance certificates specified by the City within 14 days after receipt by Bidder of a form of contract for execution unless an extension of time is granted to the Bidder in writing.
- 23.2.** If the Bidder takes longer than 14 days to fulfill these requirements, then the additional time taken shall be added to the Bid guarantee. The Contract shall be made in the form adopted by the City, which includes the provision that no claim or suit whatsoever shall be made or brought by Contractor against any officer, agent, or employee of the City for or on account of anything done or omitted to be done in connection with this contract, nor shall any such officer, agent, or employee be liable hereunder.
- 23.3.** If the Bidder to whom the award is made fails to enter into the contract as herein provided, the award may be annulled and the Bidder's Guarantee of Good Faith will be subject to forfeiture. An award may be made to the next lowest responsible and reliable Bidder who shall fulfill every stipulation embraced herein as if it were the party to whom the first award was made.
- 23.4.** Pursuant to the San Diego City Charter section 94, the City may only award a public works contract to the lowest responsible and reliable Bidder. The City will require the Apparent Low Bidder to (i) submit information to determine the Bidder's responsibility and reliability, (ii) execute the Contract in form provided by the City, and (iii) furnish good and approved bonds and insurance certificates specified by the City within 14 Days, unless otherwise approved by the City, in writing after the Bidder receives notification from the City, designating the Bidder as the Apparent Low Bidder and formally requesting the above mentioned items.
- 23.5.** The award of the Contract is contingent upon the satisfactory completion of the above mentioned items and becomes effective upon the signing of the Contract by the Mayor or designee and approval as to form the City Attorney's Office. If the Apparent Low Bidder does not execute the Contract or submit required documents and information, the City may award the Contract to the next lowest responsible and reliable Bidder who shall fulfill every condition precedent to award. A corporation designated as the Apparent Low Bidder shall furnish evidence of its corporate existence and evidence that the officer signing the Contract and bond for the corporation is duly authorized to do so.

- 24. EXAMINATION OF PLANS, SPECIFICATIONS, AND SITE OF WORK:** The Bidder shall examine carefully the Project Site, the Plans and Specifications, the JOC Unit Price Books, other materials as described in the Special Provisions, Section 2-7, and the proposal forms (i.e., Bidding Documents). The submission of a Bid or JOC Task Order Proposal shall be conclusive evidence that the Bidder has investigated and is satisfied as to the conditions to be encountered, as to the character, quality, and scope of Work, the quantities of materials to be furnished, and as to the requirements of the Bidding Documents Proposal, Plans, and Specifications.

25. CITY STANDARD PROVISIONS: This contract is subject to the following standard provisions. See The WHITEBOOK for details.

25.1. The City of San Diego Resolution No. R-277952 adopted on May 20, 1991 for a DrugFree Workplace.

25.2. The City of San Diego Resolution No. R-282153 adopted on June 14, 1993 related to the Americans with Disabilities Act.

25.3. The City of San Diego Municipal Code §22.3004 for Pledge of Compliance.

25.4. The City of San Diego's Labor Compliance Program and the State of California Labor Code §§1771.5(b) and 1776.

25.5. Sections 1777.5, 1777.6, and 1777.7 of the State of California Labor Code concerning the employment of apprentices by contractors and subcontractors performing public works contracts.

25.6. The City's Equal Benefits Ordinance (EBO), Chapter 2, Article 2, Division 43 of The San Diego Municipal Code (SDMC).

25.7. The City's Information Security Policy (ISP) as defined in the City's Administrative Regulation 90.63.

26. PRE-AWARD ACTIVITIES:

26.1. The contractor selected by the City to execute a contract for this Work shall submit the required documentation as specified herein and in the Notice of Intent to Award. Failure to provide the information as specified may result in the Bid being rejected as **non-responsive**.

26.2. The decision that bid is non-responsive for failure to provide the information required within the time specified shall be at the sole discretion of the City.

PERFORMANCE BOND, LABOR AND MATERIALMEN'S BOND

FAITHFUL PERFORMANCE BOND AND LABOR AND MATERIALMEN'S BOND:

Burtech Pipeline, Inc., a corporation, as principal, and NORTH AMERICAN SPECIALTY INSURANCE COMPANY, a corporation authorized to do business in the State of California, as Surety, hereby obligate themselves, their successors and assigns, jointly and severally, to The City of San Diego a municipal corporation in the sum of **Ten Million Dollars and Zero Cents (\$10,000,000.00)** for the faithful performance of the annexed contract, and in the sum of **Ten Million Dollars and Zero Cents (\$10,000,000.00)** for the benefit of laborers and materialmen designated below.

Conditions:

If the Principal shall faithfully perform the annexed contract with the City of San Diego, California, then the obligation herein with respect to a faithful performance shall be void; otherwise it shall remain in full force.

If the Principal shall promptly pay all persons, firms and corporations furnishing materials for or performing labor in the execution of this contract, and shall pay all amounts due under the California Unemployment Insurance Act then the obligation herein with respect to laborers and materialmen shall be void; otherwise it shall remain in full force.

The obligation herein with respect to laborers and materialmen shall inure to the benefit of all persons, firms and corporations entitled to file claims under the provisions of Article 2, Claimants, (II) public works of improvement commencing with Civil Code Section 9100 of the Civil Code of the State of California.

Changes in the terms of the annexed contract or specifications accompanying same or referred to therein shall not affect the Surety's obligation on this bond, and the Surety hereby waives notice of same.

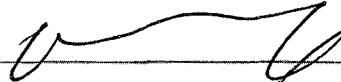
The Surety shall pay reasonable attorney's fees should suit be brought to enforce the provisions of this bond.

PERFORMANCE BOND, LABOR AND MATERIALMEN'S BOND (continued)

Dated JULY 12, 2017

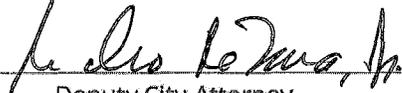
Approved as to Form

BURTECH PIPELINE, INCORPORATED
Principal

By ✓ 

DOMINIC J. BURTECH, JR., PRESIDENT
Printed Name of Person Signing for Principal

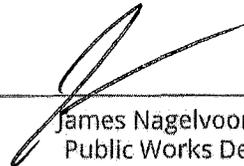
Mara W. Elliott, City Attorney

By 
Deputy City Attorney

NORTH AMERICAN
SPECIALTY INSURANCE COMPANY
Surety

By 
MARK D. IATAROLA, Attorney-in-fact

Approved:

By 
James Nagelvoort, Director
Public Works Department

6 HUTTON CENTRE DRIVE, SUITE 850
Local Address of Surety

SANTA ANA, CA 92707
Local Address (City, State) of Surety

714/550-4141
Local Telephone No. of Surety

Premium \$ 56,050.00
PREMIUM IS FOR CONTRACT TERM
AND IS SUBJECT TO ADJUSTMENT
BASED ON FINAL CONTRACT PRICE

Bond No. 2256245

CALIFORNIA ALL- PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California }

County of San Diego }

On 7/17/17 before me, **Arthur P. Arquilla, Notary Public**,
(Here insert name and title of the officer)

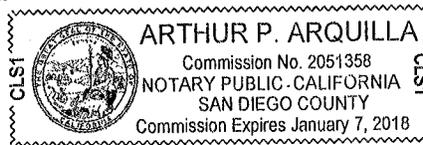
personally appeared Dominic Butech,
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Arthur P. Arquilla
Notary Public Signature

(Notary Public Seal)



ADDITIONAL OPTIONAL INFORMATION

DESCRIPTION OF THE ATTACHED DOCUMENT

(Title or description of attached document)

(Title or description of attached document continued)

Number of Pages _____ Document Date _____

CAPACITY CLAIMED BY THE SIGNER

- Individual (s)
- Corporate Officer
- _____ (Title)
- Partner(s)
- Attorney-in-Fact
- Trustee(s)
- Other _____

INSTRUCTIONS FOR COMPLETING THIS FORM

This form complies with current California statutes regarding notary wording and, if needed, should be completed and attached to the document. Acknowledgments from other states may be completed for documents being sent to that state so long as the wording does not require the California notary to violate California notary law.

- State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment.
- Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed.
- The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public).
- Print the name(s) of document signer(s) who personally appear at the time of notarization.
- Indicate the correct singular or plural forms by crossing off incorrect forms (i.e. ~~he~~/she/~~they~~, - is /~~are~~) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording.
- The notary seal impression must be clear and photographically reproducible. Impression must not cover text or lines. If seal impression smudges, re-seal if a sufficient area permits, otherwise complete a different acknowledgment form.
- Signature of the notary public must match the signature on file with the office of the county clerk.
 - ❖ Additional information is not required but could help to ensure this acknowledgment is not misused or attached to a different document.
 - ❖ Indicate title or type of attached document, number of pages and date.
 - ❖ Indicate the capacity claimed by the signer. If the claimed capacity is a corporate officer, indicate the title (i.e. CEO, CFO, Secretary).
- Securely attach this document to the signed document with a staple.

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

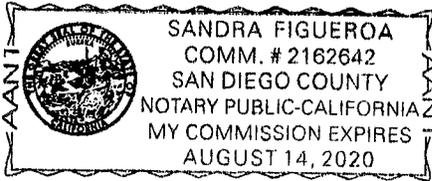
State of California)
County of SAN DIEGO)

On 7/12/2017 before me, SANDRA FIGUEROA, NOTARY PUBLIC,
Date Here Insert Name and Title of the Officer
personally appeared MARK D. IATAROLA
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature Sandra Figueroa
Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: _____ Document Date: _____

Number of Pages: _____ Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: MARK D. IATAROLA
 Corporate Officer — Title(s): _____
 Partner — Limited General
 Individual Attorney in Fact
 Trustee Guardian or Conservator
 Other: _____
Signer Is Representing: _____

Signer's Name: _____
 Corporate Officer — Title(s): _____
 Partner — Limited General
 Individual Attorney in Fact
 Trustee Guardian or Conservator
 Other: _____
Signer Is Representing: _____

NAS SURETY GROUP

NORTH AMERICAN SPECIALTY INSURANCE COMPANY
WASHINGTON INTERNATIONAL INSURANCE COMPANY

GENERAL POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, THAT North American Specialty Insurance Company, a corporation duly organized and existing under laws of the State of New Hampshire, and having its principal office in the City of Manchester, New Hampshire, and Washington International Insurance Company, a corporation organized and existing under the laws of the State of New Hampshire and having its principal office in the City of Schaumburg, Illinois, each does hereby make, constitute and appoint:

JOHN G. MALONEY, HELEN MALONEY, MICHELLE M. BASUIL,

and MARK D. IATAROLA

JOINTLY OR SEVERALLY

Its true and lawful Attorney(s)-in-Fact, to make, execute, seal and deliver, for and on its behalf and as its act and deed, bonds or other writings obligatory in the nature of a bond on behalf of each of said Companies, as surety, on contracts of suretyship as are or may be required or permitted by law, regulation, contract or otherwise, provided that no bond or undertaking or contract or suretyship executed under this authority shall exceed the amount of: FIFTY MILLION (\$50,000,000.00) DOLLARS

This Power of Attorney is granted and is signed by facsimile under and by the authority of the following Resolutions adopted by the Boards of Directors of both North American Specialty Insurance Company and Washington International Insurance Company at meetings duly called and held on the 9th of May, 2012:

'RESOLVED, that any two of the Presidents, any Managing Director, any Senior Vice President, any Vice President, any Assistant Vice President, the Secretary or any Assistant Secretary be, and each or any of them hereby is authorized to execute a Power of Attorney qualifying the attorney named in the given Power of Attorney to execute on behalf of the Company bonds, undertakings and all contracts of surety, and that each or any of them hereby is authorized to attest to the execution of any such Power of Attorney and to attach therein the seal of the Company; and it is

FURTHER RESOLVED, that the signature of such officers and the seal of the Company may be affixed to any such Power of Attorney or to any certificate relating thereto by facsimile, and any such Power of Attorney or certificate bearing such facsimile signatures or facsimile seal shall be binding upon the Company when so affixed and in the future with regard to any bond, undertaking or contract of surety to which it is attached.'



By [Signature] Steven P. Anderson, Senior Vice President of Washington International Insurance Company & Senior Vice President of North American Specialty Insurance Company



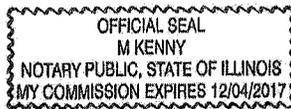
By [Signature] Michael A. Ito, Senior Vice President of Washington International Insurance Company & Senior Vice President of North American Specialty Insurance Company

IN WITNESS WHEREOF, North American Specialty Insurance Company and Washington International Insurance Company have caused their official seals to be hereunto affixed, and these presents to be signed by their authorized officers this 17th day of September, 2015.

North American Specialty Insurance Company
Washington International Insurance Company

State of Illinois
County of Cook ss:

On this 17th day of September, 2015, before me, a Notary Public personally appeared Steven P. Anderson, Senior Vice President of Washington International Insurance Company and Senior Vice President of North American Specialty Insurance Company and Michael A. Ito, Senior Vice President of Washington International Insurance Company and Senior Vice President of North American Specialty Insurance Company, personally known to me, who being by me duly sworn, acknowledged that they signed the above Power of Attorney as officers of and acknowledged said instrument to be the voluntary act and deed of their respective companies.



[Signature] M. Kenny, Notary Public

I, Jeffrey Goldberg, the duly elected Assistant Secretary of North American Specialty Insurance Company and Washington International Insurance Company, do hereby certify that the above and foregoing is a true and correct copy of a Power of Attorney given by said North American Specialty Insurance Company and Washington International Insurance Company, which is still in full force and effect.

IN WITNESS WHEREOF, I have set my hand and affixed the seals of the Companies this 12th day of JULY, 2017.

[Signature] Jeffrey Goldberg, Vice President & Assistant Secretary of Washington International Insurance Company & North American Specialty Insurance Company

ATTACHMENTS

ATTACHMENT A
SCOPE OF WORK

SCOPE OF WORK

1. SCOPE OF WORK:

- 1.1 Work will include a variety of detailed repair and construction tasks and specifications that have pre-established unit prices listed in a Unit Price Book (UPB). The UPB pricing incorporates the use of experienced labor, high quality materials, local activity, climate, and geographic factors. All Work pursuant to this Contract will be performed for the City of San Diego. The Work will involve the repair, alteration, modernization, maintenance, rehabilitation, reconstruction, or construction of City streets, utilities and other Right of Way Pipeline included in a JOC Task Order RFP.
- 1.2 The Contractor shall furnish all management, documentation, design and incidental drawings (as required), labor, materials, and equipment needed to perform the Work.
- 1.3 The Work shall be performed in accordance with the JOC Task Order RFP Scope of Work and other requirements.

2. LOCATION OF WORK: To be determined based on each Task Order.

3. CONTRACT TERM: The Contract Term is two (2) years for the issuance of Task Orders. All work pursuant to any task order issued shall be completed within the time frame specified on the Task Order Notice to Proceed. The total time for the issuance of Tasks and completion of the associated Work shall not exceed five (5) years.

ATTACHMENT B
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ATTACHMENT C
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ATTACHMENT D
PREVAILING WAGES

PREVAILING WAGES

1. **PREVAILING WAGE RATES:** 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.
 - 1.1. **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.
 - 1.1.1. 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.
 - 1.1.2. 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.
 - 1.2. **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.

- 1.3. 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.
- 1.3.1.** 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.
- 1.4. 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.
- 1.5. 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.
- 1.6. 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.
- 1.7. 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."
- 1.8. 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.

1.9. 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.

1.9.1. 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.

ATTACHMENT E
SUPPLEMENTARY SPECIAL PROVISIONS

SUPPLEMENTARY SPECIAL PROVISIONS

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

1. The **2015 Edition** of the Standard Specifications for Public Works Construction (The "GREENBOOK") currently in effect.
2. The **2015 Edition** of the City of San Diego Standard Specifications for Public Works Construction (The "WHITEBOOK"), including the following:
 - a) General Provisions (A) for all Contracts.
 - b) General Provisions (B) for Job Order Contracting (JOC).

SECTION 1 – TERMS, DEFINITIONS, ABBREVIATIONS, UNITS OF MEASURE, AND SYMBOLS

- 1-2 TERMS AND DEFINITIONS.** To the "WHITEBOOK", item 54, "Normal Working Hours", ADD the following:

The **Normal Working Hours** will be identified in each Task Order.

SECTION 2 - SCOPE AND CONTROL OF WORK

- 2-3.2 Self Performance.** To the "GREENBOOK", DELETE in its entirety and SUBSTITUTE with the following:

1. You shall perform, with your own organization, Contract Work amounting to at least 50% of the base Bid **AND** 50% of any alternates.

- 2-5.3.4 Supporting Information.** To the "WHITEBOOK", ADD the following:

2. For landscaping and irrigation materials, submit samples and test results to the Engineer within 15 Days of the NTP.

- 2-7 SUBSURFACE DATA.** To the "WHITEBOOK", ADD the following:

4. In preparation of the Contract Documents, the designer has relied upon the following reports of explorations and tests of subsurface conditions at the Work Site:

- a) Refer to Task Order Documents.

- 2-14.2 Integration of the Work with Separate Contractors.** To the "WHITEBOOK", ADD the following:

2. The list of Separate Contractors includes:
 - a) Refer to Task Order documents.

2-14.3 Coordination. To the "WHITEBOOK", ADD the following:

2. Other adjacent City projects may be scheduled for construction for the same time period in the vicinity of a Task Order. The Work shall be coordinated with the adjacent projects as listed in the Task Order documents.

2-15 TECHNICAL STUDIES AND DATA. To the "WHITEBOOK", ADD the following:

3. In preparation of the Contract Documents, the designer has relied upon the following reports of explorations and tests at the Work Site:
 - a) Refer to Task Order documents.

2-16 CONTRACTOR REGISTRATION AND ELECTRONIC REPORTING SYSTEM. To the "WHITEBOOK", item 1, DELETE in its entirety.

SECTION 3 - CHANGES IN WORK

3-5.1 Claims. To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

ADD:

3-5.1 Claims.

1. A Claim is a written demand by you that seeks an adjustment in the Contract Price, Contract Time, or other relief associated with a dispute arising under or relating to the Contract, including a breach of any provision thereof. A voucher, invoice, or other routine request for payment is not a Claim.
2. A Claim shall conform to these specifications and may be considered after the City has previously denied a request by you for a Change Order seeking the demanded relief.
3. You shall submit a Claim to the Engineer if a dispute occurs that arises from or relates to the Contract. The Claim shall seek all relief to which you assert you are entitled as a result of the event(s) giving rise to the dispute. Your failure to process a Claim in accordance with these specifications shall constitute a waiver of all relief associated with the dispute. Claims are subject to 6-11, "Right to Audit".
4. You shall continue to perform the Services and Work and shall maintain the Schedule during any dispute proceedings. The Engineer will continue to make payments for undisputed Services and Work.
5. The City's Claims process specified herein shall not relieve you of your statutory obligations to present claims prior to any action under the California Government Code.

3-5.1.1 Initiation of Claim.

1. You shall promptly, but no later than 30 Days after the event(s) giving rise to the Claim, deliver the Claim to the Engineer.
2. You shall not process a Claim unless the Engineer has previously denied a request by you for a Change Order that sought the relief to be pursued in the claim.

3-5.1.1.1 Claim Certification Submittal.

1. If your Claim seeks an increase in the Contract Price, the Contract Time, or both, submit with the Claim an affidavit certifying the following:
 - a) The Claim is made in good faith and covers all costs and delays to which you are entitled as a result of the event(s) giving rise to the Claim.
 - b) The amount claimed accurately reflects the adjustments in the Contract Price, the Contract Time, or both to which you believe you are entitled.
 - c) All supporting costs and pricing data are current, accurate, and complete to the best of your knowledge. The cost breakdown per item of Work shall be supplied.
 - d) You shall ensure that the affidavit is executed by an official who has the authority to legally bind you.

3-5.1.2 Initial Determination.

1. The Engineer will respond in writing to your Claim within 30 Days of receipt of the Claim.

3-5.1.3 Settlement Meeting.

1. If you disagree with the Initial Determination, you shall request a Settlement Meeting within 30 Days. Upon receipt of this request, the Engineer will schedule the Settlement Meeting within 15 Working Days.

3-5.1.7 City's Final Determination.

1. If a settle agreement is not reached, the City shall make a written Final Determination within 10 Working Days after the Settlement Meeting.
2. If you disagree with the City's Final Determination, notify the Engineer in writing of your objection within 15 Working Days after receipt of the written determination and file a "Request for Mediation" in accordance with 3-5.2, "Dispute Resolution Process".
3. Failure to give notice of objection within the 15 Working Days period shall waive your right to pursue the Claim.

3-5.1.8 Mandatory Assistance.

1. If a third party dispute, litigation, or both arises out of or relates in any way to the Services provided under the Contract, upon the City's request, you shall agree to assist in resolving the dispute or litigation. Your assistance includes, but is not limited to the following:
 - a) Providing professional consultations.
 - b) Attending mediations, arbitrations, depositions, trials, or any event related to the dispute resolution and litigation.

3-5.1.8.1 Compensation for Mandatory Assistance.

1. The City will reimburse you for reasonable fees and expenses incurred by you for any required assistance rendered in accordance with 3-5.1.8, "Mandatory Assistance" as Extra Work.
2. The Engineer will determine whether these fees and expenses were necessary due to your conduct or failure to act.
3. If the Engineer determines that the basis of the dispute or litigation in which these fees and expenses were incurred were the result of your conduct or your failure to act in part or in whole, you shall reimburse the City for any payments made for these fees and expenses.
4. Reimbursement may be through any legal means necessary, including the City's withholding of your payment.

3-5.2.3 Selection of Mediator. To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

1. A single mediator, knowledgeable in construction aspects and acceptable to both parties, shall be used to mediate the dispute.
2. To initiate mediation, the initiating party shall serve a Request for Mediation at the American Arbitration Association (AAA) on the opposing party.
3. If AAA is used, the initiating party shall concurrently file with AAA a "Request for Mediation" along with the appropriate fees, a copy of requested mediators marked in preference order, and a preference for available dates.
4. If AAA is selected to coordinate the mediation (Administrator), within 10 Working Days from the receipt of the initiating party's Request for Mediation, the opposing party shall file the following:
 - a) A copy of the list of the preferred mediators listed in preference order after striking any mediators to which they have any objection.

- b) A preference for available dates.
 - c) Appropriate fees.
5. If the parties cannot agree on a mediator, then each party shall select a mediator and those mediators shall select the neutral third party to mediate the matter.

3-5.3 Forum of Litigation. To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

- 1. It is the express intention that all legal actions and proceedings related to the Contract or Agreement with the City or to any rights or any relationship between the parties arising therefrom shall be solely and exclusively initiated and maintained in courts of the State of California for the County of San Diego.

SECTION 4 - CONTROL OF MATERIALS

4-1.3.1 General. To the "WHITEBOOK", ADD the following:

- 1. Steel pipe in sizes larger than 18 inches shall require inspection at the source of production.
- 2. City lab staff or a qualified inspection agency approved by the Engineer shall witness all welding, lining, coating, and testing. You shall incur additional inspection costs outlined in 4-1.3.3, "Inspection of Items Not Locally Produced".
- 3. All parts of production (including but not limited to product fabrication, welding, testing, lining, and coating of straight pieces and specials) shall be performed or produced in the United States.
- 4. Welding and all testing shall be performed by certified welders and testing staff with credentials traceable in the United States.

4-1.3.2 Inspection by the Agency. To the "GREENBOOK", DELETE in its entirety and SUBSTITUTE with the following:

- 1. The City will provide inspection and testing laboratory services within the continental United States within a 200-mile radius of the geographical limits of the City.

4-1.3.3 Inspection of Items Not Locally Produced. To the "WHITEBOOK", DELETE in its entirety.

ADD:

4-1.3.3

Inspection of Items Not Locally Produced. To the "GREENBOOK", DELETE in its entirety and SUBSTITUTE with the following:

1. When you intend to purchase materials, fabricated products, or equipment from sources located more than 200 miles (321.9 km) outside the geographical limits of the City, City Lab staff or a qualified inspection agency approved by the Engineer, shall be engaged at your expense to inspect the materials, equipment, or process.
2. This approval shall be obtained before producing any material or equipment. City Lab staff or inspector shall evaluate the materials for conformance with the requirements of the Plans and Specifications. You shall forward reports required by the Engineer. No materials or equipment shall be shipped nor shall any processing, fabrication or treatment of such materials be done without proper inspection by City Lab staff or the approved agent. Approval by said agent shall not relieve you of responsibility for complying with the requirements of the Contract Documents.
3. The Engineer may elect City Lab staff to perform inspection of an out-of-town manufacturer. You shall incur additional inspection costs of the Engineer including lodging, meals, and incidental expenses based on Federal Per Diem Rates, along with travel and car rental expenses. If the manufacturing plant operates a double shift, a double shift shall be figured in the inspection costs.
 - a) At the option of the Engineer, full time inspection shall continue for the length of the manufacturing period. If the manufacturing period will exceed 3 consecutive weeks, you shall incur additional inspection expenses of the Engineer's supervisor for a trip of 2 Days to the site per month.
 - b) When the Engineer elects City Lab staff to perform out-of-town inspections, the wages of staff employed by the City shall not be part of the additional inspection expenses paid by you.
 - c) Federal Per Diem Rates can be determined at the location below:
<https://www.gsa.gov/portal/content/104877>
4. The Engineer will perform inspections of out-of-town manufacturers for the items of Work specified here:
 - a) Refer to Task Order documents.

4-1.3.4

Inspection Paid For By the Contractor. To the "WHITEBOOK", ADD the following:

2. The special inspections required are listed as follows:
 - a) Refer to the Task Order documents.

4-1.3.6 Preapproved Materials. To the "WHITEBOOK", ADD the following:

3. You shall submit in writing a list of all products to be incorporated in the Work that are on the AML.

4-1.6 Trade Names or Equals. To the "WHITEBOOK", ADD the following:

11. You shall submit your list of proposed substitutions for an "equal" item **no later than 5 Working Days after the issuance of the Task Order Notice To Proceed (NTP)** and on the City's Product Submittal Form available at:

<http://www.sandiego.gov/publicworks/edocref/index.shtml>

SECTION 5 - UTILITIES

5-6 COOPERATION. To the "GREENBOOK", ADD the following:

1. Notify SDG&E at least 10 Working Days prior to excavating within 10 feet of SDG&E Underground High Voltage Transmission Power Lines (69 KV and higher).

SECTION 6 - PROSECUTION, PROGRESS AND ACCEPTANCE OF WORK

6-1.1 Construction Schedule. To the "WHITEBOOK", item 20, ADD the following:

The number of Calendar Days for the Plant Establishment Period shall be identified in the Task Order documents, when applicable.

6-2.1 Moratoriums. To the "WHITEBOOK", ADD the following:

3. Do not Work in the areas where there is currently a moratorium issued by the City. The areas subject to moratorium are listed in the Task Order documents.

ADD:

6-3.2.1.1 Environmental Document.

1. Refer to Task Order documents for environmental requirements.
2. Compliance with the City's environmental document shall be included in the Contract Price, unless separate bid items have been provided.

ADD:

6-3.2.2 Archeological and Native American Monitoring Program. To the "WHITEBOOK", ADD the following:

4. Refer to Task Order documents. When applicable, you shall coordinate your activities and Schedule with the activities and schedules of the archaeologist monitor. Notify the Engineer before noon of the Working Day before monitoring is required. See 2-11, "INSPECTION" for details

ADD:

6-3.2.3 Paleontological Monitoring Program. To the "WHITEBOOK", ADD the following:

3. Refer to Task Order documents. When applicable, you shall coordinate your activities and Schedule with the activities and schedules of the paleontologist monitor. Notify the Engineer before noon of the Working Day before monitoring is required. See 2-11, "INSPECTION" for details.

6-7.1 General. To the "WHITEBOOK", item 3, ADD the following:

- d) 30 Days for full depth asphalt final mill and resurfacing work required per SDG-107.
- e) Where shutdowns of 16 inch and larger pipes are required, there is a shutdown moratorium from May until October. Plan and schedule Work accordingly. No additional payment or Working Days will be granted for delays due to the moratorium.

6-8.1.1 Requirements Preparatory to Requesting a Walk-through. To the "WHITEBOOK", ADD the following:

2. When identified in the Task Order documents, you shall notify the Engineer to arrange a final inspection of permanent BMPs installed and shall obtain the completed, signed, and stamped DS-563 Form 30 Days prior to the issuance of the Task Order Notice of Completion.

6-8.3 Warranty. To the "WHITEBOOK", item 1, DELETE in its entirety and SUBSTITUTE with the following:

1. Warranty and repair all defective materials and workmanship for a period of 1 year. This call back warranty period shall start on the date that the Work was accepted by the City. Additionally, you shall warranty the Work against all latent and patent defects for a period of 10 years.

SECTION 7 - RESPONSIBILITIES OF THE CONTRACTOR

7-3 INSURANCE. To the "GREENBOOK", DELETE in its entirety and SUBSTITUTE with the following:

7-3 INSURANCE.

1. The Insurance provisions herein shall not be construed to limit your indemnity obligations contained in the Contract.

7-3.1

Policies and Procedures.

1. You shall procure the insurance described below, at its sole cost and expense, to provide coverage against claims for loss including injuries to persons or damage to property, which may arise out of or in connection with the performance of the Work by you, your agents, representatives, officers, employees or Subcontractors.
2. Insurance coverage for property damage resulting from your operations is on a replacement cost valuation. The market value will not be accepted.
3. You shall maintain this insurance for the duration of this Contract and at all times thereafter when you are correcting, removing, or replacing Work in accordance with this Contract. Your liabilities under the Contract, e.g., your indemnity obligations, is not deemed limited to the insurance coverage required by this Contract.
4. The payment for insurance shall be included in the Contract Price as bid by you. Except as specifically agreed to by the City in writing, you are not entitled to any additional payment. Do not begin any Work under this Contract until you have provided and the City has approved all required insurance.
5. Policies of insurance shall provide that the City is entitled to 30 Days (10 Days for cancellation due to non-payment of premium) prior written notice of cancellation or non-renewal of the policy. Maintenance of specified insurance coverage is a material element of the Contract. Your failure to maintain or renew coverage or to provide evidence of renewal during the term of the Contract may be treated by the City as a material breach of the Contract.

7-3.2

Types of Insurance.

7-3.2.1

Commercial General Liability Insurance.

1. Commercial General Liability Insurance shall be written on the current version of the ISO Occurrence form CG 00 01 07 98 or an equivalent form providing coverage at least as broad.
2. The policy shall cover liability arising from premises and operations, XCU (explosions, underground, and collapse), independent contractors, products/completed operations, personal injury and advertising injury, bodily injury, property damage, and liability assumed under an insured's contract (including the tort liability of another assumed in a business contract).
3. There shall be no endorsement or modification limiting the scope of coverage for either "insured vs. insured" claims or contractual liability. You shall maintain the same or equivalent insurance for at least 10 years following completion of the Work.

4. All costs of defense shall be outside the policy limits. Policy coverage shall be in liability limits of not less than the following:

<u>General Annual Aggregate Limit</u>	<u>Limits of Liability</u>
Other than Products/Completed Operations	\$2,000,000
Products/Completed Operations Aggregate Limit	\$2,000,000
Personal Injury Limit	\$1,000,000
Each Occurrence	\$1,000,000

7-3.2.2 Commercial Automobile Liability Insurance.

1. You shall provide a policy or policies of Commercial Automobile Liability Insurance written on the current version of the ISO form CA 00 01 12 90 or later version or equivalent form providing coverage at least as broad in the amount of \$1,000,000 combined single limit per accident, covering bodily injury and property damage for owned, non-owned, and hired automobiles ("Any Auto").
2. All costs of defense shall be outside the limits of the policy.

7-3.3 Rating Requirements. Except for the State Compensation Insurance Fund, all insurance required by this Contract as described herein shall be carried only by responsible insurance companies with a rating of, or equivalent to, at least "A-, VI" by A.M. Best Company, that are authorized by the California Insurance Commissioner to do business in the State, and that have been approved by the City.

7-3.3.1 Non-Admitted Carriers. The City will accept insurance provided by non-admitted, "surplus lines" carriers only if the carrier is authorized to do business in the State and is included on the List of Approved Surplus Lines Insurers (LASLI list).

All policies of insurance carried by non-admitted carriers shall be subject to all of the requirements for policies of insurance provided by admitted carriers described herein.

7-3.4 Evidence of Insurance. Furnish to the City documents e.g., certificates of insurance and endorsements evidencing the insurance required herein, and furnish renewal documentation prior to expiration of this insurance. Each required document shall be signed by the insurer or a person authorized by the insurer to bind coverage on its behalf. We reserve the right to require complete, certified copies of all insurance policies required herein.

7-3.5 Policy Endorsements.

7-3.5.1 Commercial General Liability Insurance.

7-3.5.1.1 Additional Insured.

1. You shall provide at your expense policy endorsement written on the current version of the ISO Occurrence form CG 20 10 11 85 or an equivalent form providing coverage at least as broad.

2. To the fullest extent allowed by law e.g., California Insurance Code §11580.04, the policy shall be endorsed to include the City and its respective elected officials, officers, employees, agents, and representatives as additional insured.
3. The additional insured coverage for projects for which the Engineer's Estimate is \$1,000,000 or more shall include liability arising out of:
 - a) Ongoing operations performed by you or on your behalf,
 - b) your products,
 - c) your Work, e.g., your completed operations performed by you or on your behalf, or
 - d) premises owned, leased, controlled, or used by you.
4. The additional insured coverage for projects for which the Engineer's Estimate is less than \$1,000,000 shall include liability arising out of:
 - a) Ongoing operations performed by you or on your behalf,
 - b) your products, or
 - c) premises owned, leased, controlled, or used by you.

7-3.5.1.2 Primary and Non-Contributory Coverage. The policy shall be endorsed to provide that the coverage with respect to operations, including the completed operations, if appropriate, of the Named Insured is primary to any insurance or self-insurance of the City and its elected officials, officers, employees, agents and representatives. Further, it shall provide that any insurance maintained by the City and its elected officials, officers, employees, agents and representatives shall be in excess of your insurance and shall not contribute to it.

7-3.5.1.3 Project General Aggregate Limit. The policy or policies shall be endorsed to provide a Designated Construction Project General Aggregate Limit that will apply only to the Work. Only claims payments which arise from the Work shall reduce the Designated Construction Project General Aggregate Limit. The Designated Construction Project General Aggregate Limit shall be in addition to the aggregate limit provided for the products-completed operations hazard.

7-3.5.2 Commercial Automobile Liability Insurance.

7-3.5.2.1 Additional Insured. Unless the policy or policies of Commercial Auto Liability Insurance are written on an ISO form CA 00 01 12 90 or a later version of this form or equivalent form providing coverage at least as broad, the policy shall be endorsed to include the City and its respective elected officials, officers, employees, agents, and representatives as additional insured, with respect to liability arising out of automobiles owned, leased, hired or borrowed by you or on your behalf. This endorsement is limited to the obligations permitted by California Insurance Code §11580.04.

7-3.6 Deductibles and Self-Insured Retentions. You shall pay for all deductibles and self-insured retentions. You shall disclose deductibles and self-insured retentions to the City at the time the evidence of insurance is provided.

7-3.7 Reservation of Rights. The City reserves the right, from time to time, to review your insurance coverage, limits, deductibles and self-insured retentions to determine if they are acceptable to the City. The City will reimburse you, without overhead, profit, or any other markup, for the cost of additional premium for any coverage requested by the Engineer but not required by this Contract.

7-3.8 Notice of Changes to Insurance. You shall notify the City 30 Days prior to any material change to the policies of insurance provided under this Contract.

7-3.9 Excess Insurance. Policies providing excess coverage shall follow the form of the primary policy or policies e.g., all endorsements.

7-4 NOT USED. To the "GREENBOOK", DELETE in its entirety and SUBSTITUTE with the following:

7-4 WORKERS' COMPENSATION INSURANCE AND EMPLOYERS LIABILITY INSURANCE.

1. In accordance with the provisions of §3700 of the California Labor Code, you shall provide at your expense Workers' Compensation Insurance and Employers Liability Insurance to protect you against all claims under applicable state workers compensation laws. The City, its elected officials, and employees will not be responsible for any claims in law or equity occasioned by your failure to comply with the requirements of this section.

2. Limits for this insurance shall be not less than the following:

<u>Workers' Compensation</u>	<u>Statutory Employers Liability</u>
Bodily Injury by Accident	\$1,000,000 each accident
Bodily Injury by Disease	\$1,000,000 each employee
Bodily Injury by Disease	\$1,000,000 policy limit

3. By signing and returning the Contract you certify that you are aware of the provisions of §3700 of the Labor Code which requires every employer to be insured against liability for worker's compensation or to undertake self-insurance in accordance with the provisions of that code and you shall comply with such provisions before commencing the Work as required by §1861 of the California Labor Code.

7-4.1. Waiver of Subrogation. The policy or policies shall be endorsed to provide that the insurer will waive all rights of subrogation against the City and its respective elected officials, officers, employees, agents, and representatives for losses paid under the terms of the policy or policies and which arise from Work performed by the Named Insured for the City.

7-5 PERMITS, FEES, AND NOTICES. To the "WHITEBOOK", ADD the following:

2. The City will obtain, at no cost to you, the following permits:
 - a) Refer to Task Order documents

ADD:

7-20 ELECTRONIC COMMUNICATION. To the "WHITEBOOK", ADD the following:

2. Virtual Project Manager shall be used on this Contract.

7-21 GENERAL. To the "WHITEBOOK", item 3, DELETE in its entirety and SUBSTITUTE with the following:

3. During the construction phase of projects, the minimum waste management reduction goal is 90% of the inert material (a material not subject to decomposition such as concrete, asphalt, brick, rock, block, dirt, metal, glass, and etc.) and 65% of the remaining project waste. You shall provide appropriate documentation, including a Waste Management Form attached as an appendix, and evidence of recycling and reuse of materials to meet the waste reduction goals specified.

7-21.6 Special Project Conditions. To the "WHITEBOOK", item 1, DELETE in its entirety and SUBSTITUTE with the following:

1. When removal of sediments and debris from channels and storm drains are required, you shall make a preliminary estimate of the materials that can be diverted to beneficial use. Receipts from disposal, re-use, and recycling options shall indicate that 65% of materials are diverted.

7-22.17 Monitoring of Potentially Petroleum Contaminated Soil. To the "WHITEBOOK", ADD the following:

5. The areas of known or suspected contamination are as follows:
 - a) Refer to Task Order documents.

SECTION 9 - MEASUREMENT AND PAYMENT

ADD:

9-3.7 Compensation Adjustments for Price Index Fluctuations. To the "WHITEBOOK" ADD the following:

5. This Contract is subject to the provisions of The "WHITEBOOK" for Compensation Adjustments for Price Index Fluctuations for paving asphalt.

SECTION 203 – BITUMINOUS MATERIALS

203-3.4.4 Rubber Polymer Modified Slurry (RPMS). To the "WHITEBOOK", ADD the following:

1. RPMS shall be used on this Contract.

SECTION 209 – PRESSURE PIPE

209 PRESSURE PIPE. To the "WHITEBOOK", ADD the following:

2. PVC products, specifically type C900 and C905, as manufactured or distributed by J-M Manufacturing Company or JM Eagle shall not be used on the Contract for pressurized pipe.

209-1.1.2 Materials. To the "WHITEBOOK", item 10, ADD the following:

- a) The interior of bells shall be lined **as specified**.

SECTION 215 – PRIVATE SEWER PUMPS

215-1.1 Manufacturer. To the "WHITEBOOK", ADD the following:

1. The warranty for the private sewer pump shall be extended to 3 years and shall be paid for in accordance with 306-17.2, "Payment".

SECTION 217 – BEDDING AND BACKFILL MATERIALS

217-2.2 Stones, Boulders, and Broken Concrete. To the "GREENBOOK", Table 217-2.2, DELETE in its entirety and SUBSTITUTE with the following:

TABLE 217-2.2

Zone	Zone Limits	Maximum Size (greatest dimension)	Backfill Requirements in Addition to 217-2.1
Street or Surface Zone		2.5" (63 mm)	As required by the Plans or Special Provisions.
Street or Surface Zone Backfill of Tunnels beneath Concrete Flatwork	From ground surface to 12" (300 mm) below pavement subgrade or ground surface	Sand	Sand equivalent of not less than 30.

Zone	Zone Limits	Maximum Size (greatest dimension)	Backfill Requirements in Addition to 217-2.1
Trench Zone	From 12" (300 mm) below pavement subgrade or ground surface to 12" (300 mm) above top of pipe or box	6" (150 mm)	
Deep Trench Zone (Trenches 3' (0.9 m) wide or wider)	From 60" (1.5 m) below finished surface to 12" (300 mm) above top of pipe or box	Rocks up to 12" (300 mm) excavated from trench may be placed as backfill	
Pipe Zone	From 12" (300 mm) above top of pipe or box to 6" (150 mm) below bottom of pipe or box exterior	2.5" (63 mm)	Sand equivalent of not less than 30 or a coefficient of permeability greater than 1-½ inches/hour (35 mm per hour).
Overexcavation	Backfill more than 6" (150 mm) below bottom of pipe or box exterior	6" (150 mm)	Sand equivalent of not less than 30 or a coefficient of permeability greater than 1-½ inches/hour (35 mm per hour). Trench backfill slurry (100-E-100) per 201-1 may also be used.

SECTION 302 – ROADWAY SURFACING

ADD:

302-4.12.2.1.1 Slurry Treatment.

1. When slurry treatment is required by the Contract Documents, notify the Engineer at least 10 Working Days prior to the first application of slurry. The Engineer, upon assessment of street condition and classification, will verify the slurry type to be applied.
2. Application of sequential layers of slurry shall not commence until approved by the Engineer and until the following have been completed:
 - a) Mix design and wet track abrasion testing for the first-step slurry application has been approved by the Engineer. Unless otherwise directed by the Engineer, this testing may require 4 Working Days from field sampling to reporting of test results to the Engineer.
 - b) Corrective actions have been executed in accordance with 302-4.11.1.2, "Reduction in Payment Based on WTAT" such as reductions in payment, non-payment, or removal of material not meeting specifications, as directed by the Engineer.

302-7.4 **Payment.** To the "WHITEBOOK", item 1, last sentence, DELETE in its entirety and SUBSTITUTE with the following:

Payment shall not be made for additional fabric for overlapped areas.

SECTION 304 – METAL FABRICATION AND CONSTRUCTION

304-5 **PAYMENT.** To the "WHITEBOOK", REVISE section "304-5" to "304-6".

SECTION 306 – OPEN TRENCH CONDUIT CONSTRUCTION

306-7.8.2.1 **General.** To the "WHITEBOOK", item 2, ADD the following:

- a) Specified test pressure for Class 235 pipe shall be 150 psi.
- b) Specified test pressure for Class 305 pipe shall be 200 psi.

SECTION 601 - TEMPORARY TRAFFIC CONTROL FOR CONSTRUCTION AND MAINTENANCE WORK ZONES

601-2.1.2 **Engineered Traffic Control Plans (TCP).** To the "GREENBOOK", ADD the following:

6. Engineered TCP (2 foot x 3 foot size) shall be required for the following areas:
 - a) Refer to the Task Order documents.

SECTION 700 – MATERIALS

700-9.1 **Pedestrian Barricade.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

1. Pedestrian barricades shall be constructed in accordance with the City of San Diego Standard Drawing SDE-103, "Pedestrian Barricade".
2. Curb ramp barricades shall be constructed in accordance with the City of San Diego Standard Drawing SDG-140, "Curb Ramp Barricade".
3. Assembly shall be commercial quality galvanized material.

SECTION 802 – NATIVE HABITAT PROTECTION, INSTALLATION, MAINTENANCE, AND MONITORING

802-2.1 **Project Biologist.** To the "WHITEBOOK", ADD the following:

5. Refer to Task Order Documents. When applicable, you shall coordinate your activities and Schedule with the activities and schedules of the Project Biologist.

EQUAL OPPORTUNITY CONTRACTING PROGRAM (EOCP) SECTION A – GENERAL REQUIREMENTS

- 4.1 Nondiscrimination in Contracting Ordinance.** To the "WHITEBOOK", subsection 4.1.1, paragraph (2), sentence (1), DELETE in its entirety and SUBSTITUTE with the following:
You shall not discriminate on the basis of race, gender, gender expression, gender identity, religion, national origin, ethnicity, sexual orientation, age, or disability in the solicitation, selection, hiring, or treatment of subcontractors, vendors, or suppliers.

END OF SUPPLEMENTARY SPECIAL PROVISIONS (SSP)

SUPPLEMENTARY SPECIAL PROVISIONS

APPENDICES

For JOC projects, appendices will be included with the Task Order Documents.

ATTACHMENT F
JOB ORDER CONTRACT

1. UNIT PRICE BOOK (UPB):

1.1. The UPB for the duration of this Job Order Contract (JOC) has been developed by the City and incorporated into the Contract Documents.

1.2. Task Order Proposals and reports shall be prepared and submitted as follows:

1.2.1. When City provided UPB is specified in this Contract, the Contractor shall use the City provided form for bidding purposes.

1.2.2. Prices in the UPB are firm for the entire term of the Contracting Including Task Order changes executed after Contract expiration.

2. BID PRICE SUBMITTAL: Each Bidder shall submit 2 Adjustment Factors which shall apply to Pre-priced and Non-Pre-priced work items as follows:

1. Adjustment Factor #1 (AF1): The first Adjustment Factor will be applied to all work items that are constructed during Normal Working Hours (NWH).

2. Adjustment Factor #2 (AF2): The second Adjustment Factor will be applied to all work items that are constructed during Other than Normal Working Hours (ONWH).

2.1. The Adjustment Factors shall be specified to the fourth decimal place (e.g., 1.1234). Failure to express adjustment factors to the fourth decimal place will result in the Bid as being **non-responsive** and ineligible for further consideration.

2.2. The Bidder with the lowest Composite Adjustment Factor (CAF) that meets all of the bid requirements will be considered the Apparent Low Bidder. The Composite Adjustment Factor will be calculated using the following formula:

$$\text{CAF} = (\text{AF1} \times 0.80) + (\text{AF2} \times 0.20)$$

2.3. The calculation used above is not a forecast of the portions of Normal Working Hour or Other than Normal Working Hour work that will be assigned to a JOC contract.

2.4. The Bidder's Adjustment Factors shall include allowances for all costs associated with and incidental to either self-performed or subcontracted Work in accordance with 2-6, "WORK TO BE DONE." Examples of costs included in the Bidder's Adjustment Factors as follows:

1. Overhead, profit, bond premiums, insurance, mobilization of any kind to include equipment, and the cost of doing business in and for the City.

2. Preparation of all required forms, reports, or documents.

3. Attendance at Site, Contract, or Project meetings for all staff whether Contractor, Subcontractor, Supplier, or truckers.

4. Compliance with laws.

5. Costs to prepare estimates, proposals, submittals, and Shop Drawings.

6. Purchase and review of Unit Price Books, UPB software, or both, code books, The GREENBOOK, The WHITEBOOK, and any other codes or manuals referenced in the Contract Documents.
7. Labor not directly related to construction such as foreman, superintendent, office staff, safety staff, estimation staff, and project management staff.
8. Review Contract and Task Order documents, order materials prepare submittals, and prepare, negotiate, and finalize proposals.
9. Site visits to collect information, daily Site cleanup and protection.
10. Public information or public interface.
11. Other costs not directly related to installation or construction of a Task Order line item.

2.5. No allowance or payment will be made later for any prices other than UPB or NPP Item unit prices.

3. **PRICE ADJUSTMENT:** The Adjustment Factors shall be firm for 2 years (730 days) from the Contract Award Date. Once a particular Task Order has been approved and issued to the Contractor for performance there will not be any price adjustments considered for the completion of the Task Order.

4. **CONTRACT PROCEDURES AND TERMS:**

4.1. **Contract Term and Value:** Upon issuance of a contract, the City guarantees the Contractor a minimum value of total work (Minimum Contract Amount) of \$5,000 up to a potential maximum value of total work (Maximum Contract Amount) of \$20,000,000. The term of the Contract is 24 months for the issuance of Task Orders or the expenditure of the \$20,000,000 maximum contract amount, whichever occurs first.

4.2. **Task Assignment:**

4.2.1. As the need for work arises, the City will assign Task Orders by sending to the JOC contractor a Task Order Scope of Work. A Scope Meeting to take place on-site between the City and the JOC contractor will be scheduled.

4.2.2. The JOC contractor must accept and complete **ALL** Task Orders assigned to them by the City. JOC contractors may not opt-out or decline to accept a Task Order. JOC contractors who decline to accept a Task Order will be considered in breach of this contract and may be defaulted.

4.2.3. JOC Contracts are indefinite in quantity and scope at the time of bid. Task Orders will be assigned or issued as the need arises for the Work. The work items in the UPB with pre-established pricing are called Pre-Priced Items. Task Orders may also include Non-pre-priced Items that are not included in the UPB. The Contractor will be required to obtain at least 2 competitive quotes from outside sources for all Non-Pre-priced Items.

4.3. Task Order Proposal:

4.3.1. The JOC contractor shall then present an estimate for the Task Order scope of work using any appropriate pre-priced and non-pre-priced items. The JOC contractor shall, as requested by the City, prepare a proposal, reports, or both in electronic format or as directed by the City, and submit them to the City's Project Manager within the time frame established in the Task Order.

4.3.2. Upon receipt of the Contractor's estimate or proposal, the City will compare it to the City's estimate of costs for the scope of work. If the JOC contractor's proposal is deemed acceptable, the City may release the Task Order by issuing NTP at the agreed-upon price.

4.3.3. The JOC contractor will be required to meet all deadlines and timelines established in the Task Order documents.

4.3.4. If the City does not accept the Proposal, the City and the Contractor may negotiate the proposal until an agreement is reached.

4.4. Task Order Price: Task Order prices are calculated by selecting applicable construction items from the UPB and multiplying the prices for those construction items by the appropriate quantities and Adjustment Factors in effect as of the date of the RFP. For construction items not included in the UPB, the JOC Contractor will obtain two competitive quotes for the installed price from outside vendors, suppliers or subcontractors and multiply the lowest quote by the appropriate Adjustment Factors. The competitive quotes will include labor, material, equipment, and services to install startup and test the item. Competitive quotes will be valid for 6 months from the time they are received by the City. The City may obtain additional quotes from outside sources for comparison and may use those quotes as a basis for payment. The sum of the appropriate Pre-priced and Non-Pre-priced Construction Items multiplied by the appropriate quantities and applicable Adjustment Factor will establish a firm, fixed price for the Task Order. The Contractor will be required to apply the appropriate and actual construction line items and quantities required in the Task Order Scope of Work.

4.5. Task Order Modifications/Field Orders: Line items and quantities for unforeseen conditions and changes in the work may be requested through a Task Order Modification or Field Orders only if it is determined during construction that the additional quantities are actually required to complete the Task Order. The Adjustment Bid Factor shall apply to all Task Order Modifications and Field Orders. The City may issue Task Order Modifications for scope changes and to claim credit for items not actually installed, completed, or cancelled.

I/We agree to the construction of Job Order Contract, for the construction of **P17 Right of Way Pipeline For Capital Improvement Projects Only** at various locations for the City of San Diego, in accordance with these contract documents for the prices listed below multiplied by the Adjustment Factor (AF):

Item	Unit	NAICS	Payment Reference	Description		Unit Price	Unit Price for Trench Depths Up to 10 Feet Multiplied by AF	Unit Price for Trench Depths 10 to 15 Feet Multiplied by AF	Unit Price for Trench Depths 15 to 20 Feet Multiplied by AF	Unit Price for Trench Depths Greater than 20 Feet Multiplied by AF
1	AL	237310	7-5.3	CalTrans Encroachment Permit -Type I Allowance	General	\$2,431.00				
2	LS	238990	7-9.1.1	Video Recording of Pre-existing Conditions	General	\$1,216.00				
3	LS	541820	7-16.4	Community Liaison	General	\$36,465.00				
4	LS		9-3.4.1	Mobilization (3% of Approved Task Amount)	General					
5	LF	238910	300-1.4	Removal and Disposal of Existing Railroad Tracks	General	\$122.00				
6	LS	237110	306-3.3.3	Abandonment of Conduits and Structures	General	\$12,155.00				
7	CY	237110	306-15.1	Additional Bedding	General	\$24.00				
8	TON	237110	306-15.12	Imported Backfill	General	\$36.00				
9	LF	237110	306-9.7	Televising Sewer Mains & Storm Drains For Acceptance	General	\$4.00				
10	LF	237110	306-9.7	Cleaning & Televising of Existing Sewer Mains & Storm Drains	General	\$2.00				
11	TON	237310	306-15.9	Temporary Resurfacing	General	\$122.00				
12	SF	238910	802-5	Clearing and Grubbing	General	\$1.00				

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13	LS	541330	7-8.6.4.2	Water Pollution Control Program Development	General	\$2,431.00				
14	LS	238990	7-22.20	Preparation of Hazardous Waste Management Plan and Reporting	General	\$3,647.00				
15	TON	238990	7-22.20	Monitoring, Testing, Sampling, Site Storage and Handling of Petroleum Contaminated Soil	General	\$61.00				
16	TON	238990	7-22.20	Loading, Transportation, and Disposal of Petroleum Contaminated Soil	General	\$122.00				
17	DAYS	541690	6-3.2.2.1 OR 6-3.2.3.1	Suspension of Work-- Resources	General	\$61.00				
18	LF	541690	6-3.2.2.1	Archeological and Native American Monitoring Program	General	\$7.00				
19	LF	541690	6-3.2.3.1	Paleontological Monitoring Program	General	\$4.00				
20	AL	541690	6-3.2.4.1	Archeological and Native American Mitigation and Curation	General	\$12,155.00				
21	CY	541690	6-3.2.5.1	Paleontological Mitigation and Excavation	General	\$122.00				
22	LF	237110	306-3.3.4.5	Handling and Disposal of Non-friable Asbestos Pipe Material	General	\$36.00				
23	EA	238990	309-4	Survey Monuments	General	\$851.00				
24	EA	237110	303-1.11	Cutoff Wall	General	\$2,431.00				

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25	LS	237110	306-15.2	Trench Shoring	General		\$16,206	\$19,447	\$21,878	\$24,309
26	LF	237310	303-5.9	Curb & Gutter (Type G, SDRSD G-2)	General	\$39.00				
27	LF	237310	303-5.9	Curb & Gutter- Rolled	General	\$40.00				
28	LF	237310	303-1.11	Gravity Retaining Wall - Concrete, Type A (SDRSD C-9) 0-1.5'	General	\$61.00	-	-	-	-
29	LF	237310	303-1.11	Gravity Retaining Wall - Concrete, Type A (SDRSD C-9) 1.5'-2"	General	\$79.00	-	-	-	-
30	LF	237310	303-1.11	Gravity Retaining Wall - Concrete, Type B (SDRSD C-9) 0-3'	General	\$182.00	-	-	-	-
31	LF	237310	303-1.11	Gravity Retaining Wall - Concrete, Type B (SDRSD C-9) 3-4'	General	\$280.00	-	-	-	-
32	LF	237310	303-1.11	Gravity Retaining Wall - Concrete, Type B (SDRSD C-9) 4-5'	General	\$389.00	-	-	-	-
33	LF	237310	303-1.11	Gravity Retaining Wall - Concrete, Type B (SDRSD C-9) 5-6'	General	\$511.00	-	-	-	-
34	LF	237310	303-1.11	Gravity Retaining Wall - Concrete, Type C (SDRSD C-9) 0-3'	General	\$140.00	-	-	-	-
35	LF	237310	303-1.11	Gravity Retaining Wall - Concrete, Type C (SDRSD C-9) 3-4'	General	\$219.00	-	-	-	-
36	LF	237310	303-1.11	Gravity Retaining Wall - Concrete, Type C (SDRSD C-9) 4-5'	General	\$316.00	-	-	-	-
37	LF	237310	303-1.11	Gravity Retaining Wall - Concrete, Type C (SDRSD C-9) 5-6'	General	\$413.00	-	-	-	-

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38	CY	237310	300-1.4	Additional Pavement Removal & Disposal	Paving	\$97.00				
39	LF	237310	302-1.12	Cold Milling Asphalt Concrete Pavement (0-1.5") x6 ft wide	Paving	\$2.00				
40	LF	237310	302-1.12	Cold Milling Asphalt Concrete Pavement (> 1.5" - 3") x 6 ft wide	Paving	\$5.00				
41	LF	237310	302-1.12	Cold Milling Asphalt Concrete Pavement (> 3") x 6 ft wide	Paving	\$6.00				
42	LF	237310	302-1.12	Removal of Humps & Pavement Irregularities	Paving	\$61.00				
43	SF	237310	302-4.12.4	Rubberized Polymer Modified Slurry Seal (RPMS) Type I and Striping	Paving	\$1.00				
44	SF	237310	302-4.12.4	Rubberized Polymer Modified Slurry Seal (RPMS) Type II and Striping	Paving	\$1.00				
45	SF	237310	302-4.12.4	Rubberized Polymer Modified Slurry Seal (RPMS) Type III and Striping	Paving	\$1.00				
46	SF	237310	302-4.12.4	Rubberized Polymer Modified Slurry Seal (RPMS) Type I (Bike Lane) and Striping	Paving	\$1.00				
47	TON	237310	302-3.2	AC Patching for Slurry Seal	Paving	\$365.00				
48	SF	237310	302-3.2	Damaged AC Pavement Replacement	Paving	\$12.00				
49	SF	237310	302-5.2.1	Pavement Restoration Adjacent to Trench	Paving	\$10.00				

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50	TON	237310	302-5.9	1-1/2 Inch Asphalt Concrete Overlay and Striping	Paving	\$122.00				
51	TON	237310	302-1.12	Road Hump Replacement	Paving	\$365.00				
52	CY	238910	302-6.8	Concrete Pavement	Paving	\$182.00				
53	SF	237310	302-6.8	Bus Stop Pad	Paving	\$12.00				
54	TON	237310	302-6.8	Thickened AC Section for Bus Stop	Paving	\$304.00				
55	SY	237310	302-7.4	Pavement Fabric	Paving	\$12.00				
56	LB	237310	302-14.5	Crack Seal	Paving	\$12.00				
57	SF	237310	303-5.9	Alley Apron	Paving	\$11.00				
58	CY	237310	303-8.10	Pervious Concrete	Paving	\$875.00				
59	EA	237310	303-5.9	Contractor Date Stamp and Impressions	Pedestrian	\$122.00				
60	SF	237310	303-5.9	Cross Gutter	Pedestrian	\$10.00				
61	SF	237310	303-5.9	Remove and Replace Existing Sidewalk (SDG-155)	Pedestrian	\$9.00				
62	EA	237310	303-5.10.2	Curb Ramp Type A w/ Stainless Steel Detectable Warning Tiles	Pedestrian	\$2,796.00				

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63	EA	237310	303-5.10.2	Curb Ramp Type B w/ Stainless Steel Detectable Warning Tiles	Pedestrian	\$2,796.00				
64	EA	237310	303-5.10.2	Curb Ramp Type C1 w/ Stainless Steel Detectable Warning Tiles	Pedestrian	\$2,674.00				
65	EA	237310	303-5.10.2	Curb Ramp Type C2 w/ Stainless Steel Detectable Warning Tiles	Pedestrian	\$2,674.00				
66	EA	237310	303-5.10.2	Curb Ramp Type D w/ Stainless Steel Detectable Warning Tiles	Pedestrian	\$2,431.00				
67	EA	237310	303-5.10.2	Curb Ramp Type D w/ Modified D-Transitional Steel Plate at Level Area Detectable Warning Tiles	Pedestrian	\$2,431.00				
68	EA	237310	303-5.10.2	Curb Ramp Type A w/ Composite Detectable Warning Tiles	Pedestrian	\$2,309.00				
69	EA	237310	303-5.10.2	Curb Ramp Type B w/ Composite Detectable Warning Tiles	Pedestrian	\$2,309.00				
70	EA	237310	303-5.10.2	Curb Ramp Type C1 w/ Composite Detectable Warning Tiles	Pedestrian	\$2,674.00				
71	EA	237310	303-5.10.2	Curb Ramp Type C2 w/ Composite Detectable Warning Tiles	Pedestrian	\$2,431.00				
72	EA	237310	303-5.10.2	Curb Ramp Type D w/ Composite Detectable Warning Tiles	Pedestrian	\$2,066.00				
73	EA	237310	303-5.10.2	Modify Curb Ramp per Standard Drawings	Pedestrian	\$3,039.00				
74	CY	237310	303-7.5	Colored Concrete	Pedestrian	\$729.00				

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75	LS	541330	601-6	Traffic Control Design	Traffic	\$6,078.00				
76	LS	237310	601-6	Traffic Control (2% of Approved Task Amount)	Traffic					
77	AL	237310	7-10.2.7	Flashing Arrow Boards	Traffic	\$6,078.00				
78	AL	237310	601-6	Portable Changeable Message Signs (PCMS)	Traffic	\$6,078.00				
79	EA	237310	302-1.12	Traffic Detector Loop Replacement	Traffic	\$729.00				
80	EA	238210	701-2	Remove and Relocate Existing Traffic Sign	Traffic	\$365.00				
81	EA	237110	303-1.11	Concrete Lug, SDD-113	Storm Drain		\$547	\$656	\$738	\$821
82	EA	237110	306-15.1	Sidewalk Underdrain Pipe (3" to 6" Diameter), D-27 up at 5 ft long	Storm Drain	\$122.00	-	-	-	-
83	LF	237110	306-15.1	18" HDPE Storm Drain	Storm Drain		\$219	\$263	\$296	\$329
84	LF	237110	306-15.1	18" RCP Storm Drain Water Tight	Storm Drain		\$292	\$350	\$394	\$438
85	LF	237110	306-15.1	24" HDPE Storm Drain at	Storm Drain		\$219	\$263	\$296	\$329
86	LF	237110	306-15.1	24" RCP Storm Drain Water Tight	Storm Drain		\$340	\$408	\$459	\$510
87	LF	237110	306-15.1	30" RCP Storm Drain Water Tight	Storm Drain		\$486	\$583	\$656	\$729

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88	LF	237110	306-15.1	36" RCP Storm Drain Water Tight	Storm Drain		\$365	\$438	\$493	\$548
89	LF	237110	306-15.1	42" RCP Storm Drain Water Tight	Storm Drain		\$425	\$510	\$574	\$638
90	LF	237110	306-15.1	48" RCP Storm Drain Water Tight	Storm Drain		\$486	\$583	\$656	\$729
91	LF	237110	306-1.6	8" HDPE Underdrain	Storm Drain		\$22	\$26	\$30	\$33
92	LF	237110	500-1.1.9	Rehabilitate 18 -Inch Storm Drain	Storm Drain		\$182	\$218	\$246	\$273
93	LF	237110	500-1.1.9	Rehabilitate 24 -Inch Storm Drain	Storm Drain		\$243	\$292	\$328	\$365
94	EA	237310	301-1.7	Adjusting Existing Manhole Frame & Cover to Grade	Sewer	\$608.00	-	-	-	-
95	EA	237110	306-15.1	6 -Inch Sewer Main Cleanout	Sewer		\$2,431	\$2,917	\$3,282	\$3,647
96	LF	237110	306-15.1	8 -Inch Sewer Main SDR-35	Sewer		\$85	\$102	\$115	\$128
97	LF	237110	306-15.1	10 -Inch Sewer Main SDR-35	Sewer		\$182	\$218	\$246	\$273
98	LF	237110	306-15.1	12 -Inch Sewer Main SDR-35	Sewer		\$194	\$233	\$262	\$291
99	LF	237110	306-15.1	15 -Inch Sewer Main SDR-35	Sewer		\$243	\$292	\$328	\$365
100	LF	237110	306-15.1	8 -Inch Sewer Main, Special Strength SDR-26	Sewer		\$103	\$124	\$139	\$155

Item	Unit	NAICS	Payment Reference	Description		Unit Price	Unit Price for Trench Depths Up to 10 Feet Multiplied by AF	Unit Price for Trench Depths 10 to 15 Feet Multiplied by AF	Unit Price for Trench Depths 15 to 20 Feet Multiplied by AF	Unit Price for Trench Depths Greater than 20 Feet Multiplied by AF
101	LF	237110	306-15.1	10 -Inch Sewer Main, Special Strength SDR-26	Sewer		\$182	\$218	\$246	\$273
102	LF	237110	306-15.1	12 -Inch Sewer Main, Special Strength SDR-26	Sewer		\$207	\$248	\$279	\$311
103	LF	237110	306-15.1	15 -Inch Sewer Main, Special Strength SDR-26	Sewer		\$304	\$365	\$410	\$456
104	EA	237110	306-17.2	4 -Inch Sewer Lateral & Cleanout (Street)	Sewer		\$1,823	\$2,188	\$2,461	\$2,735
105	EA	237110	306-17.2	6 -Inch Sewer Lateral & Cleanout (Street)	Sewer		\$2,431	\$2,917	\$3,282	\$3,647
106	EA	237110	306-17.2	4 -Inch Sewer Lateral & Cleanout (Alley)	Sewer		\$1,216	\$1,459	\$1,642	\$1,824
107	EA	237110	306-17.2	6 -Inch Sewer Lateral & Cleanout (Alley)	Sewer		\$1,823	\$2,188	\$2,461	\$2,735
108	EA	237110	306-17.2	Sewer Lateral Connection	Sewer		\$1,216	\$1,459	\$1,642	\$1,824
109	EA	237110	306-17.2	Pressurized Sewer Lateral Connection	Sewer		\$12,155	\$14,586	\$16,409	\$18,233
110	EA	237110	306-17.2	2 -Inch Sewer Lateral with Backwater Device Assembly	Sewer		\$19,448	\$23,338	\$26,255	\$29,172
111	EA	237110	306-17.2	4 -Inch Sewer Lateral with Backwater Device Assembly	Sewer		\$21,879	\$26,255	\$29,537	\$32,819

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112	EA	237110	306-17.2	2-Inch Sewer Lateral with Private Replumbing	Sewer		\$9,724	\$11,669	\$13,127	\$14,586
113	EA	237110	306-17.2	4-Inch Sewer Lateral with Private Replumbing	Sewer		\$10,940	\$13,128	\$14,769	\$16,410
114	EA	237110	306-17.2	2-Inch Trenchless Method For Private Replumbing	Sewer		\$9,724	\$11,669	\$13,127	\$14,586
115	EA	237110	306-17.2	4-Inch Trenchless Method For Private Replumbing	Sewer		\$12,155	\$14,586	\$16,409	\$18,233
116	EA	237110	306-17.2	Private Pump System	Sewer		\$24,310	\$29,172	\$32,819	\$36,465
117	EA	237110	306-1.9.3.7	Extended Warranty for Private Pumps	Sewer	\$1,216.00				
118	AL	237110	306-17.2	Pump Compensation	Sewer	\$7,293.00				
119	EA	237110	306-16.6	Manholes (4x3)	Sewer		\$5,470	\$6,564	\$7,385	\$8,205
120	EA	237110	306-16.6	Manholes (4x3), PVC Lined	Sewer		\$12,155	\$14,586	\$16,409	\$18,233
121	EA	237110	306-16.6	Manholes (5x3)	Sewer		\$6,078	\$7,294	\$8,205	\$9,117
122	EA	237110	306-16.6	Manholes (5x3), PVC Lined	Sewer		\$18,233	\$21,880	\$24,615	\$27,350
123	EA	237110	306-16.6	Connection to Existing Manhole and Rechanneling.	Sewer		\$3,647	\$4,376	\$4,923	\$5,471
124	EA	237110	306-1.8.6	Remove Drop Manhole Assembly	Sewer	\$1,216.00				

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125	EA	237110	306-3.3.3	Abandon and Fill Cleanout With PCC	Sewer	\$1,057.00				
126	EA	237110	306-5.3	Abandon Existing Manhole Outside of Canyon	Sewer		\$4,682	\$3,852	\$3,852	\$3,852
127	EA	237110	306-3.3.3	Abandon Existing Manhole Outside of Trench	Sewer	\$2,499.00				
128	LF	237110	306-3.3.3	Abandon and Fill Existing 6 -Inch Sewer Main Outside of Trench Limit	Sewer	\$15.00				
129	LF	237110	306-3.3.3	Abandon and Fill Existing 8 -Inch Sewer Main Outside of Trench Limit	Sewer	\$15.00				
130	LF	237110	306-3.3.3	Abandon and Fill Existing 10 -Inch Sewer Main Outside of Trench Limit	Sewer	\$15.00				
131	LF	237110	306-3.3.3	Abandon and Fill Existing Above 12 -Inch Sewer Main Outside of Trench Limit	Sewer	\$18.00				
132	EA	237110	500-1.1.9	Lateral Launch Video	Sewer	\$91.00				
133	LF	237110	500-1.1.9	Rehabilitate 6 -Inch Sewer Main	Sewer		\$61	\$73	\$82	\$92
134	LF	237110	500-1.1.9	Rehabilitate 8 -Inch Sewer Main	Sewer		\$61	\$73	\$82	\$92
135	LF	237110	500-1.1.9	Rehabilitate 10 -Inch Sewer Main	Sewer		\$122	\$146	\$165	\$183
136	LF	237110	500-1.1.9	Rehabilitate 12 -Inch Sewer Main	Sewer		\$182	\$218	\$246	\$273
137	LF	237110	500-1.1.9	Rehabilitate 15 -Inch Sewer Main	Sewer		\$243	\$292	\$328	\$365

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138	EA	237110	500-1.2.7	Point Repair for Existing 6 -Inch Sewer Main up to 20 ft long	Sewer		\$3,647	\$4,376	\$4,923	\$5,471
139	EA	237110	500-1.2.7	Point Repair for Existing 8 -Inch Sewer Main, up to 20 ft long	Sewer		\$3,647	\$4,376	\$4,923	\$5,471
140	EA	237110	500-1.2.7	Point Repair for Existing 10 -Inch Sewer Main up to 20 ft long	Sewer		\$3,647	\$4,376	\$4,923	\$5,471
141	EA	237110	500-1.2.7	Point Repair for Existing 12 -Inch Sewer Main, up to 20 ft long	Sewer		\$3,647	\$4,376	\$4,923	\$5,471
142	EA	237110	500-1.2.7	Point Repair for Existing 15 -Inch Sewer Main, up to 20 ft long	Sewer		\$3,647	\$4,376	\$4,923	\$5,471
143	LF	237110	500-1.2.7	Additional Point Repair for Existing 6-Inch Sewer Main	Sewer		\$158	\$190	\$213	\$237
144	LF	237110	500-1.2.7	Additional Point Repair for Existing 8-Inch Sewer Main	Sewer		\$170	\$204	\$230	\$255
145	LF	237110	500-1.2.7	Additional Point Repair for Existing 10 -Inch Sewer Main	Sewer		\$182	\$218	\$246	\$273
146	LF	237110	500-1.2.7	Additional Point Repair for Existing 12 -Inch Sewer Main	Sewer		\$194	\$233	\$262	\$291
147	LF	237110	500-1.2.7	Additional Point Repair for Existing 15 -Inch Sewer Main	Sewer		\$219	\$263	\$296	\$329
148	EA	237110	500-4.9	Service Lateral Connection	Sewer		\$1,216	\$1,459	\$1,642	\$1,824
149	EA	237110	500-1.1.9	Rehabilitate 4 -Inch Sewer Lateral	Sewer		\$1,216	\$1,459	\$1,642	\$1,824
150	EA	237110	500-2.10.2	Rehabilitate Existing Manhole	Sewer		\$6,078	\$7,294	\$8,205	\$9,117

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151	LF	237110	306-15.1	8 -Inch Water Main, Class 235	Water		\$73	\$88	\$99	\$110
152	LF	237110	306-15.1	10 -Inch Water Main, Class 235	Water		\$75	\$75	\$85	\$85
153	LF	237110	306-15.1	12 -Inch Water Main, Class 235	Water		\$79	\$95	\$107	\$119
154	LF	237110	306-15.1	16 -Inch Water Main, Class 235	Water		\$122	\$146	\$165	\$183
155	LF	237110	306-15.1	30 -Inch Water Main, Class 235	Water		\$571	\$685	\$771	\$857
156	LF	237110	306-15.1	8 -Inch Water Main, Class 305	Water		\$85	\$102	\$115	\$128
157	LF	237110	306-15.1	10 -Inch Water Main, Class 305	Water		\$103	\$100	\$120	\$125
158	LF	237110	306-15.1	12 -Inch Water Main, Class 305	Water		\$122	\$146	\$165	\$183
159	LF	237110	306-15.1	16 -Inch Water Main, Class 305	Water		\$163	\$196	\$220	\$245
160	EA	237110	306-15.10	Thrust Anchor	Water		\$365	\$438	\$493	\$548
161	EA	237110	306-15.6	2 -Inch Fire Service Connection & Assembly	Water		\$6,321	\$7,585	\$8,533	\$9,482
162	EA	237110	306-15.6	3 -Inch Fire Service Connection & Assembly	Water		\$6,668	\$8,002	\$9,002	\$10,002
163	EA	237110	306-15.6	4 -Inch Fire Service Connection & Assembly	Water		\$4,862	\$5,834	\$6,564	\$7,293
164	EA	237110	306-15.6	6 -Inch Fire Service Connection & Assembly	Water		\$4,862	\$5,834	\$6,564	\$7,293

Item	Unit	NAICS	Payment Reference	Description		Unit Price	Unit Price for Trench Depths Up to 10 Feet Multiplied by AF	Unit Price for Trench Depths 10 to 15 Feet Multiplied by AF	Unit Price for Trench Depths 15 to 20 Feet Multiplied by AF	Unit Price for Trench Depths Greater than 20 Feet Multiplied by AF
165	EA	237110	306-15.6	8 -Inch Fire Service Connection & Assembly	Water		\$4,862	\$5,834	\$6,564	\$7,293
166	EA	237110	306-15.6	10 -Inch Fire Service Connection & Assembly	Water		\$9,116	\$10,939	\$12,307	\$13,674
167	EA	237110	306-15.6	2 -Inch Fire Service Temporary Transfer	Water		\$3,160	\$3,792	\$4,266	\$4,740
168	EA	237110	306-15.6	3 -Inch Fire Service Temporary Transfer	Water		\$3,647	\$4,376	\$4,923	\$5,471
169	EA	237110	306-15.6	4 -Inch Fire Service Temporary Transfer	Water		\$3,647	\$4,376	\$4,923	\$5,471
170	EA	237110	306-15.6	6 -Inch Fire Service Temporary Transfer	Water		\$4,254	\$5,105	\$5,743	\$6,381
171	EA	237110	306-15.6	8 -Inch Fire Service Temporary Transfer	Water		\$5,890	\$7,068	\$7,952	\$8,835
172	EA	237110	306-15.6	10 -Inch Fire Service Temporary Transfer	Water		\$7,536	\$9,043	\$10,174	\$11,304
173	EA	237110	306-15.6	6 -Inch Fire Hydrant Assembly & Marker (2-PORT)	Water		\$6,078	\$7,294	\$8,205	\$9,117
174	EA	237110	306-15.6	6 -Inch Fire Hydrant Assembly & Marker (3-PORT)	Water		\$7,901	\$9,481	\$10,666	\$11,852
175	EA	237110	306-15.5	16 -Inch Butterfly Valve Class 250B	Water		\$4,254	\$5,105	\$5,743	\$6,381
176	EA	237110	306-15.5	24 -Inch Butterfly Valve Class 250B	Water		\$9,791	\$11,749	\$13,218	\$14,687
177	EA	237110	306-15.5	30 -Inch Butterfly Valve Class 250B	Water		\$14,586	\$17,503	\$19,691	\$21,879

Item	Unit	NAICS	Payment Reference	Description		Unit Price	Unit Price for Trench Depths Up to 10 Feet Multiplied by AF	Unit Price for Trench Depths 10 to 15 Feet Multiplied by AF	Unit Price for Trench Depths 15 to 20 Feet Multiplied by AF	Unit Price for Trench Depths Greater than 20 Feet Multiplied by AF
178	EA	237110	306-1.6	4 -Inch Gate Valve Class 250	Water	\$972.00	-	-	-	-
179	EA	237110	306-15.5	6 -Inch Gate Valve Class 250	Water	\$1,459.00	-	-	-	-
180	EA	237110	306-15.5	8 -Inch Gate Valve Class 250	Water	\$2,188.00	-	-	-	-
181	EA	237110	306-15.5	10 -Inch Gate Valve Class 250	Water	\$2,674.00	-	-	-	-
182	EA	237110	306-15.5	12 -Inch Gate Valve Class 250	Water	\$3,403.00	-	-	-	-
183	EA	237110	306-15.5	16 -Inch Gate Valve Class 250	Water	\$4,862.00	-	-	-	-
184	EA	237310	301-1.7	Adjusting Existing Gate Valve Cover to Grade	Water	\$243.00				
185	EA	237110	306-1.6	Relocation of Existing Fire Hydrant	Water		\$6,078	\$7,294	\$8,205	\$9,117
186	LF	237110	306-3.3.3	Large Water Main Abandonment	Water	\$16.00				
187	EA	237110	306-19.3	Abandon Water Services (Stiff)	Water	\$972.00				
188	EA	237110	306-15.8	1 -Inch Water Service	Water		\$2,066	\$2,479	\$2,789	\$3,099
189	EA	237110	306-15.8	2 -Inch Water Service	Water		\$2,431	\$2,917	\$3,282	\$3,647
190	EA	237110	306-15.8	3 -Inch Water Service	Water		\$9,956	\$11,947	\$13,441	\$14,934
191	EA	237110	306-15.8	4 -Inch Water Service	Water		\$14,183	\$17,020	\$19,147	\$21,275
192	EA	237110	306-15.8	6 -Inch Water Service	Water		\$15,461	\$18,553	\$20,872	\$23,192

Item	Unit	NAICS	Payment Reference	Description		Unit Price	Unit Price for Trench Depths Up to 10 Feet Multiplied by AF	Unit Price for Trench Depths 10 to 15 Feet Multiplied by AF	Unit Price for Trench Depths 15 to 20 Feet Multiplied by AF	Unit Price for Trench Depths Greater than 20 Feet Multiplied by AF
193	EA	237110	306-15.8	1 -Inch Water Service Transfer	Water		\$851	\$1,021	\$1,149	\$1,277
194	EA	237110	306-15.8	3 -Inch Water Service Transfer	Water		\$3,819	\$4,583	\$5,156	\$5,729
195	EA	237110	306-15.8	4 -Inch Water Service Transfer	Water		\$3,873	\$4,648	\$5,229	\$5,810
196	EA	237110	306-15.8	Water Service (trenchless)	Water		\$9,724	\$11,669	\$13,127	\$14,586
197	EA	237110	306-15.8	Water Meter Boxes	Water		\$608	\$730	\$821	\$912
198	EA	237110	306-3.3.3	Remove and Cap Abandoned Water Meter Box	Water	\$304.00				
199	EA	237110	306-15.8	2 -Inch Blowoff Valve Assembly	Water		\$4,254	\$5,105	\$5,743	\$6,381
200	EA	237110	306-15.8	4 -Inch Blowoff Valve Assembly	Water		\$4,862	\$5,834	\$6,564	\$7,293
201	EA	237110	306-15.8	6 -Inch Blowoff Valve Assembly	Water		\$5,470	\$6,564	\$7,385	\$8,205
202	EA	237110	306-15.8	2 -Inch Air & Vacuum Valve	Water		\$6,078	\$7,294	\$8,205	\$9,117
203	EA	237110	306-15.8	2 -Inch Air & Vacuum Valve, Class 250	Water		\$6,321	\$7,585	\$8,533	\$9,482
204	EA	237110	306-15.8	4 -Inch Air & Vacuum Valve, Class 250	Water		\$6,953	\$8,344	\$9,387	\$10,430
205	EA	237110	306-15.8	6 -Inch Air & Vacuum Valve, Class 250	Water		\$7,585	\$9,102	\$10,240	\$11,378
206	LS	238190	9-3.1	Cathodic Protection System Testing, In Place	Water		\$13,371	\$16,045	\$18,051	\$20,057

Item	Unit	NAICS	Payment Reference	Description		Unit Price	Unit Price for Trench Depths Up to 10 Feet Multiplied by AF	Unit Price for Trench Depths 10 to 15 Feet Multiplied by AF	Unit Price for Trench Depths 15 to 20 Feet Multiplied by AF	Unit Price for Trench Depths Greater than 20 Feet Multiplied by AF
207	AL	237310	9-3.1	Special Inspection and Testing of Field Welds	Water	\$12,155.00	-	-	-	-
208	LF	237110	901-1.3	High-lining Removed by Contractor	Water	\$1.00	-	-	-	-
209	LF	237110	901-1.3	High-lining by the Contractor	Water	\$10.00	-	-	-	-
210	SF	237110	901-2.5	Pavement Restoration for City Forces Final Connection	Water	\$15.00				
211	EA	237110	901-2.5	8-Inch through 10 -Inch Connections to The Existing System by Contractor	Water		\$3,039	\$3,647	\$4,103	\$4,559
212	EA	237110	901-2.5	12-Inch through 16 -Inch Connections to The Existing System by Contractor	Water		\$3,647	\$4,376	\$4,923	\$5,471
213	EA	237110	901-2.5	12-Inch through 20 -Inch Connections to The Existing System by Contractor	Water		\$4,254	\$5,105	\$5,743	\$6,381
214	EA	237110	901-2.5	8 -Inch through 12 -Inch Cut-in Tee by Contractor	Water		\$6,078	\$7,294	\$8,205	\$9,117
215	EA	237110	901-2.5	8 -Inch through 12 -Inch Cross by Contractor	Water		\$6,078	\$7,294	\$8,205	\$9,117
216	EA	237110	901-2.5	12 -Inch through 16 -Inch Cut-in Tee by Contractor	Water		\$6,078	\$7,294	\$8,205	\$9,117
217	EA	237110	901-2.5	12 -Inch through 20 -Inch Cross by Contractor	Water		\$6,078	\$7,294	\$8,205	\$9,117
218	EA	237110	901-2.5	Cut and Plug of The Existing System by Contractor	Water		\$4,254	\$5,105	\$5,743	\$6,381
219	SF	237310	303-5.10.2	New Concrete Sidewalk	Pedestrian	\$6.00				

Item	Unit	NAICS	Payment Reference	Description		Unit Price	Unit Price for Trench Depths Up to 10 Feet Multiplied by AF	Unit Price for Trench Depths 10 to 15 Feet Multiplied by AF	Unit Price for Trench Depths 15 to 20 Feet Multiplied by AF	Unit Price for Trench Depths Greater than 20 Feet Multiplied by AF
220	SF	237310	303-6.5	Raised Center Median	Pedestrian	\$7.00				
221	LF	237310	303-5.9	Curb and Gutter Type H	Pedestrian	\$32.00				
222	LF	238990	304-3.4	Driveway Chain Link Fence	Pedestrian	\$82.00				
223	EA	237310	701-2	Pedestrian push button	Pedestrian	\$965.00				
224	EA	237110	303-1.11	Concrete Energy dissipator	Storm Drain	\$16,920.00				
225	LF	237110	303-1.11	Drainage ditch	Storm Drain	\$46.00				
226	EA	237110	303-1.11	Type A (Inlet)	Storm Drain	\$8,786.00				
227	EA	237110	303-1.11	Type B (Inlet)	Storm Drain	\$4,875.00				
228	EA	237110	303-1.11	Type F (catch basin)	Storm Drain	\$5,774.00				
229	EA	237110	303-1.11	Type I (catch basin)	Storm Drain	\$7,923.00				
230	EA	237110	303-1.11	Type A cleanout	Storm Drain	\$7,323.00				
231	EA	237110	303-1.11	Type B cleanout	Storm Drain	\$8,111.00				

Item	Unit	NAICS	Payment Reference	Description		Unit Price	Unit Price for Trench Depths Up to 10 Feet Multiplied by AF	Unit Price for Trench Depths 10 to 15 Feet Multiplied by AF	Unit Price for Trench Depths 15 to 20 Feet Multiplied by AF	Unit Price for Trench Depths Greater than 20 Feet Multiplied by AF
232	EA	237110	303-1.11	Headwall	Storm Drain	\$2,730.00				
233	EA	237110	303-1.11	U-type headwall	Storm Drain	\$7,649.00				
234	EA	237110	303-1.11	Pipe collar	Storm Drain	\$895.00				
235	LF	237110	316-9	Sewer pipe bursting	Sewer	\$54.00				
236	EA	237110	500-2.10.2	Repair existing manhole	Sewer	\$1,563.00				

ATTACHMENT G
CONTRACT AGREEMENT

ATTACHMENT G

CONTRACT AGREEMENT

CONSTRUCTION CONTRACT

This contract is made and entered into between THE CITY OF SAN DIEGO, a municipal corporation, herein called "City", and **Burtech Pipeline, Incorporated**, herein called "Contractor" for **JOC Job Order Contract (JOC) P17 Right of Way Pipeline for Capital Improvements Projects Only**; Bid No. **K-17-1587-JOC-3**; for a Composite Adjustment Factor of 0.944 comprised of AF 1 0.744, and AF 2 0.200.

IN CONSIDERATION of the payments to be made hereunder and the mutual undertakings of the parties hereto, City and Contractor agree as follows:

1. The following are incorporated into this contract as though fully set forth herein:
 - (a) The attached Faithful Performance and Payment Bonds.
 - (b) The attached Proposal included in the Bid documents by the Contractor.
 - (c) Reference Standards listed in the Instruction to Bidders and the Supplementary Special Provisions (SSP).
 - (d) That certain documents entitled **Job Order Contract (JOC) P17 Right of Way Pipeline for Capital Improvements Projects Only**, on file in the office of the Public Works Department as Document No. **11000314**, as well as all matters referenced therein.
2. The Contractor shall perform and be bound by all the terms and conditions of this contract and in strict conformity therewith shall perform and complete in a good and workmanlike manner **Job Order Contract (JOC) P17 Right of Way Pipeline for Capital Improvements Projects Only**, Bid Number **K-17-1587-JOC-3**, San Diego, California.
3. For such performances, the City shall pay to Contractor the amounts set forth at the times and in the manner and with such additions or deductions as are provided for in this contract, and the Contractor shall accept such payment in full satisfaction of all claims incident to such performances.
4. No claim or suit whatsoever shall be made or brought by Contractor against any officer, agent, or employee of the City for or on account of anything done or omitted to be done in connection with this contract, nor shall any such officer, agent, or employee be liable hereunder.
5. This contract is effective as of the date that the Mayor or designee signs the agreement.
6. The City shall guarantee the Contractor a minimum value of total work (Minimum Contract Amount) of \$5,000 up to a potential maximum value of total work (Maximum Contract Amount) of \$20,000,000. The period during which new Task Orders may be issued pursuant to this contract is 24 months or the expenditure of the \$20,000,000, whichever comes first. The total Contract term, including the completion of all tasks, may not exceed 5 years.

CONTRACT AGREEMENT (continued)

IN WITNESS WHEREOF, this Agreement is signed by the City of San Diego, acting by and through its Mayor or designee, pursuant to Municipal Code §22.3103 authorizing such execution.

THE CITY OF SAN DIEGO

APPROVED AS TO FORM

Mara W. Elliott, City Attorney

By  _____

By  _____

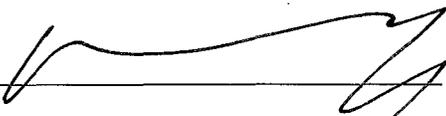
Print Name: JAMES M. ELWOOD
Director, Public Works Dept.

Print Name: Pedro De Lara, Jr.
Deputy City Attorney

Date: 10/9/17

Date: 10/10/17

CONTRACTOR BURTECH PIPELINE INC.

By  _____

Print Name: DOMINIC J. BURTECH

Title: PRESIDENT & CEO

Date: JULY 17, 2017

City of San Diego License No.: B1996002066

State Contractor's License No.: 718202

DEPARTMENT OF INDUSTRIAL RELATIONS (DIR) REGISTRATION NUMBER: 1000006324

CERTIFICATIONS AND FORMS

The Bidder, by submitting its electronic bid, agrees to and certifies under penalty of perjury under the laws of the State of California, that the certifications, forms and affidavits submitted as part of this bid are true and correct.

BIDDER'S GENERAL INFORMATION

To the City of San Diego:

Pursuant to "Notice Inviting Bids", specifications, and requirements on file with the City Clerk, and subject to all provisions of the Charter and Ordinances of the City of San Diego and applicable laws and regulations of the United States and the State of California, the undersigned hereby proposes to furnish to the City of San Diego, complete at the prices stated herein, the items or services hereinafter mentioned. The undersigned further warrants that this bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation; that the bid is genuine and not collusive or sham; that the bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid, and has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or that anyone shall refrain from bidding; that the bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder, or to secure any advantage against the public body awarding the contract of anyone interested in the proposed contract; that all statements contained in the bid are true; and, further, that the bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, or paid, and will not pay, any fee to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof to effectuate a collusive or sham bid.

The undersigned bidder(s) further warrants that bidder(s) has thoroughly examined and understands the entire Contract Documents (plans and specifications) and the Bidding Documents therefore, and that by submitting said Bidding Documents as its bid proposal, bidder(s) acknowledges and is bound by the entire Contract Documents, including any addenda issued thereto, as such Contract Documents incorporated by reference in the Bidding Documents.

**NON-COLLUSION AFFIDAVIT TO BE EXECUTED BY BIDDER AND SUBMITTED WITH BID
UNDER 23 UNITED STATES CODE 112 AND PUBLIC CONTRACT CODE 7106**

State of California

County of San Diego

The bidder, being first duly sworn, deposes and says that he or she is authorized by the party making the foregoing bid that the bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation; that the bid is genuine and not collusive or sham; that the bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid, and has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or that anyone shall refrain from bidding; that the bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder, or to secure any advantage against the public body awarding the contract of anyone interested in the proposed contract; that all statements contained in the bid are true; and further, that the bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, or paid, and will not pay, any fee to any corporation, partnership, company association, organization, bid depository, or to any member or agent thereof to effectuate a collusive or sham bid.

CONTRACTOR CERTIFICATION

DRUG-FREE WORKPLACE

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 the WHITEBOOK, Section 7-13.3, "Drug-Free Workplace", of the project specifications, and that;

This company 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.

CONTRACTOR CERTIFICATION

AMERICAN WITH DISABILITIES ACT (ADA) COMPLIANCE CERTIFICATION

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 WHITEBOOK, Section 7-13.2, "American With Disabilities Act", of the project specifications, and that:

This company has in place 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.

CONTRACTOR CERTIFICATION

CONTRACTOR STANDARDS – PLEDGE OF COMPLIANCE

I declare under penalty of perjury that I am authorized to make this certification on behalf of the company submitting this bid/proposal, that as Contractor, I am familiar with the requirements of City of San Diego Municipal Code § 22.3004 regarding Contractor Standards as outlined in the WHITEBOOK, Section 7-13.4, ("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 § 22.3004.

CONTRACTOR CERTIFICATION

EQUAL BENEFITS ORDINANCE CERTIFICATION

I declare under penalty of perjury that I am familiar with the requirements of and in compliance with the City of San Diego Municipal Code § 22.4300 regarding Equal Benefits Ordinance.

AFFIDAVIT OF DISPOSAL

(To be submitted upon completion of Construction pursuant to the contracts Certificate of Completion)

WHEREAS, on the _____ DAY OF _____, 2_____ 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. _____; SAP 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 _____, _____.

By: _____
Contractor

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

COMPANY LETTERHEAD
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: _____

**City of San Diego
Public Works Department, Field Division**

NOTICE OF MATERIALS TO BE USED

To: _____
Resident Engineer

Date: _____, 20__

You are hereby notified that the materials required for use under Contract No. _____
for construction of _____
_____ in the City of San Diego, will be obtained from sources herein designated.

CONTRACT ITEM NO. (Bid Item)	KIND OF MATERIAL (Category)	NAME AND ADDRESS WHERE MATERIAL CAN BE INSPECTED (At Source)

It is requested that you arrange for a sampling, testing, and inspection of the materials prior to delivery, in accordance with Section 4-1.11 of the WHITEBOOK, where it is practicable, and in accordance with your policy. It is understood that source inspection does not relieve the Contractor of full responsibility for incorporating in the work, materials that comply in all respects with the contract plans and specifications, nor does it preclude subsequent rejection of materials found to be undesirable or unsuitable.

Distribution:

Supplier

Signature of Supplier

Address

LIST OF SUBCONTRACTORS

***** PROVIDED FOR ILLUSTRATIVE PURPOSES ONLY *** TO BE SUBMITTED IN ELECTRONIC FORMAT ONLY *** SEE INSTRUCTIONS TO BIDDERS, FOR FURTHER INFORMATION**

In accordance with the requirements of the "Subletting and Subcontracting Fair Practices Act", Section 4100, of the California Public Contract Code (PCC), the Bidder is to list below the name, address and license number of each Subcontractor who will perform work, labor, render services or specially fabricate and install a portion [type] of the work or improvement, in an amount of or in excess of 0.5% of the Contractor's total Bid. Failure to comply with this requirement may result in the Bid being rejected as non-responsive. The Contractor is to list only one Subcontractor for each portion of the Work. The Bidder's attention is directed to the Special Provisions - General; Paragraph 2-3 Subcontracts, which stipulates the percentage of the Work to be performed with the Bidder's own forces. The Bidder is to also list all SLBE, ELBE, DBE, DVBE, MBE, WBE, OBE, SDB, WoSB, HUBZone, and SDVOSB Subcontractors for which the Bidders are seeking recognition towards achieving any mandatory, voluntary, or both subcontracting participation percentages.

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONSTRUCTOR OR DESIGNER	SUBCONTRACTOR LICENSE NUMBER	TYPE OF WORK	DOLLAR VALUE OF SUBCONTRACT	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB	WHERE CERTIFIED	CHECK IF JOINT VENTURE PARTNERSHIP
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____ Email: _____							
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____ Email: _____							

① As appropriate, Bidder shall identify Subcontractor 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, Bidder shall indicate if Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC		
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 Bidder will not receive any subcontracting participation percentages if the Bidder fails to submit the required proof of certification.

NAMED EQUIPMENT/MATERIAL SUPPLIER LIST

*** PROVIDED FOR ILLUSTRATIVE PURPOSES ONLY *** TO BE SUBMITTED IN ELECTRONIC FORMAT ONLY *** SEE INSTRUCTIONS TO BIDDERS FOR FURTHER INFORMATION

NAME, ADDRESS AND TELEPHONE NUMBER OF VENDOR/SUPPLIER	MATERIALS OR SUPPLIES	DOLLAR VALUE OF MATERIAL OR SUPPLIES	SUPPLIER (Yes/No)	MANUFACTURER (Yes/No)	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB ^①	WHERE CERTIFIED ^②
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____ Email: _____						
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____ Email: _____						

① As appropriate, Bidder shall identify Vendor/Supplier 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, Bidder shall indicate if Vendor/Supplier is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC		
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 Bidder will not receive any subcontracting participation percentages if the Bidder fails to submit the required proof of certification.

SUBCONTRACTORS ADDITIVE/DEDUCTIVE ALTERNATE (USE ONLY WHEN ADDITIVE ALTERNATES ARE REQUIRED)

***** PROVIDED FOR ILLUSTRATIVE PURPOSES ONLY *** TO BE SUBMITTED IN ELECTRONIC FORMAT ONLY *** SEE INSTRUCTIONS TO BIDDERS, FOR FURTHER INFORMATION**

ADDITIVE/ DEDUCTIVE ALTERNATE	NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONSTRUCTOR OR DESIGNER	SUBCONTRACT OR LICENSE NUMBER	TYPE OF WORK	DOLLAR VALUE OF SUBCONTRACT	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [ⓐ]	WHERE CERTIFIED [ⓑ]	CHECK IF JOINT VENTURE PARTNERSHIP
	Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____ Email: _____							
	Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____ Email: _____							

ⓐ As appropriate, Bidder shall identify Subcontractor 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, Bidder shall indicate if Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	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 Bidder will not receive any subcontracting participation percentages if the Bidder fails to submit the required proof of certification.

ELECTRONICALLY SUBMITTED FORMS

THE FOLLOWING FORMS MUST BE SUBMITTED IN PDF FORMAT WITH BID SUBMISSION

The following forms are to be completed by the bidder and submitted (uploaded) electronically with the bid in PlanetBids.

A. CONTRACTOR'S CERTIFICATION OF PENDING ACTIONS

Bids will not be accepted until ALL forms are submitted as part of the bid submittal

CONTRACTOR'S CERTIFICATION OF PENDING ACTIONS

As part of its bid or proposal (Non-Price Proposal in the case of Design-Build contracts), the Bidder shall provide to the City a list of all instances within the past 10 years where a complaint was filed or pending against the Bidder in a legal or administrative proceeding alleging that Bidder discriminated against its employees, subcontractors, vendors or suppliers, and a description of the status or resolution of that complaint, including any remedial action taken.

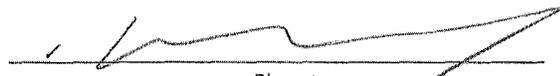
CHECK ONE BOX ONLY.

- 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
	NONE				

Contractor Name: BURTECH PIPELINE INC.

Certified By DOMINIC J. BURTECH Title PRESIDENT & CEO
Name


Signature Date 07/05/2017

USE ADDITIONAL FORMS AS NECESSARY

City of San Diego

CITY CONTACT: Antoinette Sanfilippo, Contract Specialist, Email: Asanfilippo@sandiego.gov
Phone No. (619) 533-3439, Fax No. (619) 533-3633

ADDENDUM "A" ORIGINAL

 **e - Bidding** FOR



JOB ORDER CONTRACT (JOC) P17 RIGHT OF WAY PIPELINE FOR CAPITAL IMPROVEMENTS PROJECTS ONLY

BID NO.: _____ K-17-1587-JOC-3 _____
SAP NO. (WBS/IO/CC): _____ 11000314 _____
CLIENT DEPARTMENT: _____ 2100 _____
COUNCIL DISTRICT: _____ CITYWIDE _____
PROJECT TYPE: _____ JA, KA _____

BID DUE DATE:

**2:00 PM
JULY 5, 2017
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 bid package. Bidders are reminded that all previous requirements to this solicitation remain in full force and effect.

B. NOTICE INVITING BIDS

1. To Section 11, Award Process, page 6, Item 11.3., **DELETE** in its entirety and **SUBSTITUTE** with the following:

11.3. The award for the South of I8 portion will be made to the apparent low bidder. The award for the North of I8 portion will be made to the second apparent low bidder.

C. ATTACHMENTS

1. To Attachment G, Contract Agreement, pages 72 through 73, **DELETE** in their entirety and **SUBSTITUTE** with pages 3 through 4 of this Addendum.

James Nagelvoort, Director
Public Works Department

Dated: *June 6, 2017*
San Diego, California

JN/AJ/egz

IN WITNESS WHEREOF, this Agreement is signed by the City of San Diego, acting by and through its Mayor or designee, pursuant to Resolution No. **R - 22.3103** authorizing such execution.

THE CITY OF SAN DIEGO

APPROVED AS TO FORM

Mara W. Elliott, 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.: _____

DEPARTMENT OF INDUSTRIAL RELATIONS (DIR) REGISTRATION NUMBER: _____

ATTACHMENT G

CONTRACT AGREEMENT

CONSTRUCTION CONTRACT

This contract is made and entered into between THE CITY OF SAN DIEGO, a municipal corporation, herein called "City", and _____, herein called "Contractor" for JOC **Job Order Contract (JOC) P17 Right of Way Pipeline for Capital Improvements Projects Only**; Bid No. **K-17-1587-JOC-3**; for a Composite Adjustment Factor of comprised of AF 1 _____, and AF 2 _____.

IN CONSIDERATION of the payments to be made hereunder and the mutual undertakings of the parties hereto, City and Contractor agree as follows:

1. The following are incorporated into this contract as though fully set forth herein:
 - (a) The attached Faithful Performance and Payment Bonds.
 - (b) The attached Proposal included in the Bid documents by the Contractor.
 - (c) Reference Standards listed in the Instruction to Bidders and the Supplementary Special Provisions (SSP).
 - (d) That certain documents entitled **Job Order Contract (JOC) P17 Right of Way Pipeline for Capital Improvements Projects Only**, on file in the office of the Public Works Department as Document No. **11000314**, as well as all matters referenced therein.
2. The Contractor shall perform and be bound by all the terms and conditions of this contract and in strict conformity therewith shall perform and complete in a good and workmanlike manner **Job Order Contract (JOC) P17 Right of Way Pipeline for Capital Improvements Projects Only**, Bid Number **K-17-1587-JOC-3**, San Diego, California.
3. For such performances, the City shall pay to Contractor the amounts set forth at the times and in the manner and with such additions or deductions as are provided for in this contract, and the Contractor shall accept such payment in full satisfaction of all claims incident to such performances.
4. No claim or suit whatsoever shall be made or brought by Contractor against any officer, agent, or employee of the City for or on account of anything done or omitted to be done in connection with this contract, nor shall any such officer, agent, or employee be liable hereunder.
5. This contract is effective as of the date that the Mayor or designee signs the agreement.
6. The City shall guarantee the Contractor a minimum value of total work (Minimum Contract Amount) of \$5,000 up to a potential maximum value of total work (Maximum Contract Amount) of \$20,000,000. The period during which new Task Orders may be issued pursuant to this contract is 24 months or the expenditure of the \$20,000,000, whichever comes first. The total Contract term, including the completion of all tasks, may not exceed 5 years.

City of San Diego

CITY CONTACT: Antoinette Sanfilippo, Contract Specialist, Email: Asanfilippo@sandiego.gov
Phone No. (619) 533-3439, Fax No. (619) 533-3633

ADDENDUM "B" ORIGINAL

 - Bidding FOR



JOB ORDER CONTRACT (JOC) P17 RIGHT OF WAY PIPELINE FOR CAPITAL IMPROVEMENTS PROJECTS ONLY

BID NO.:	K-17-1587-JOC-3
SAP NO. (WBS/IO/CC):	11000314
CLIENT DEPARTMENT:	2100
COUNCIL DISTRICT:	CITYWIDE
PROJECT TYPE:	JA, KA

BID DUE DATE:

2:00 PM

JULY 5, 2017

CITY OF SAN DIEGO

PUBLIC WORKS CONTRACTS

1010 SECOND AVENUE, 14th FLOOR, MS 614C

SAN DIEGO, CA 92101

ENGINEER OF WORK

The engineering Specifications and Special Provisions contained herein have been prepared by or under the direction of the following Registered Engineer:

[Handwritten Signature]

For City Engineer

6/22/17

Date

Seal



A. CHANGES TO CONTRACT DOCUMENTS

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

B. BIDDER'S QUESTIONS

Q1. Per Section 9.2 (Page5) the SLBE-ELBE participation is listed as 15%. Is this goal mandatory for each task or for the overall contract. ie... some tasks will be below the 15% threshold and others will be over?

A1. The 15% Mandatory SLBE-ELBE participation goal is for the overall contract.

Q2. Per Section 9.6.3 (Page 5) calls for a GFE to be submitted within three days of the bid opening. Per the discussion at the precon, can you verify that this is not required of the bid opening only for the individual tasks.

A2. Delete sections 9.6.2 and 9.6.3 from the contract documents.

C. NOTICE INVITING BIDS

1. To Section 9, Subcontracting Participation Percentages, page 5, Subsection 9.6., Sub-items 9.6.2. and 9.6.3., **DELETE** in their entirety.

D. ATTACHMENTS

1. To Attachment D, Prevailing Wages, pages 25 through 28, **DELETE** in their entirety and **SUBSTITUTE** with "Attachment D, Job Order Contract (JOC) Funding Agency Provisions References", pages 4 through 139 of this Addendum.

2. To Attachment F, Job Order Contract, Section 4, Contract Procedures and Terms, Table "Unit Price Book", pages 52 through 70, **DELETE** in their entirety and **SUBSTITUTE** with pages 140 through 157 of this Addendum.

James Nagelvoort, Director
Public Works Department

Dated: *June 27, 2017*
San Diego, California

JN/AJ/egz

ATTACHMENT D

JOB ORDER CONTRACT (JOC)

FUNDING AGENCY PROVISIONS REFERENCES

****THE AS-NEEDED INFORMATION IN THIS ATTACHMENT IS PROVIDED AS A COURTESY TO BIDDERS, IF AN ISSUED TASK UTILIZES ANY OF THE IDENTIFIED FUNDING SOURCES, THE MOST CURRENT REQUIREMENTS SHALL BE PROVIDED.****

SUBCONTRACTING PARTICIPATION PERCENTAGES:

- 1.1. The City affirms that in any contract entered into pursuant to this advertisement, DBE will be afforded full opportunity to submit Bids in response to this invitation.
- 1.2. This Federally assisted project includes subcontracting participation percentages for DBE participation. DBE goal commitments and Good Faith Efforts (GFE) shall be made prior to bidding. DBE commitments and GFE made after the Bid opening will not be considered for the Award of Contract.
- 1.3. This project is subject to the federal equal opportunity regulations and the following requirements. The City reserves the right to audit the Contractor's compliance with the federal requirements set forth below.
- 1.4. The following are federally subcontracting participation percentages. For the purpose of achieving the subcontractor participation percentage, Additive or Deductive Alternates and Type II Allowance Bid Items will not be included in the calculation.

FAA or FHWA- CERTIFIED DBE Bidder(s) shall meet the DBE goal or have a good faith effort. They receive no credit toward the goal for their own DBE status. The City has determined that the following goals shall apply to this project:

DBE Percentage X.X%

The Contractor shall meet the Project specific goals for DBE's as outlined in the Specifications or satisfy GFE documentation requirements.

Environmental Protection Agency (EPA) - In accordance with EPA's Program for Utilization of Small, Minority Disadvantaged and Women Business Enterprises in procurement under Federal assistance programs, the Contractor agrees to the applicable "fair share" objectives negotiated with EPA as follows:

California State Water Resources Control Board - Clean Water State Revolving Fund (CWSRF):

	MBE*	WBE*
1. Construction	2%	1%
2. Supplies	1%	1%
3. Services	1%	1%
4. Equipment (combined in above)	1%	1%

Note: MBEs and WBEs shall be certified by EPA, SBA, DOT or by state, local, Tribal, or private entities whose certification criteria match EPAs in order to be counted toward MBE/WBE accomplishments. MBEs and WBEs are a part of the larger universe of DBEs.

**California Department of Public Health Service - Safe Drinking Water
State Revolving Fund (SDWSRF):**

	MBE*	WBE*
1. Construction	11%	4%
2. Supplies	2%	2%
3. Services	4%	2%
4. Equipment (combined in above)	2%	1%

Note: MBEs and WBEs must be certified by EPA, SBA, DOT or by state, local, Tribal, or private entities whose certification criteria match EPAs in order to be counted toward MBE/WBE accomplishments. MBEs and WBEs are a part of the larger universe of DBEs.

Federal Emergency Management Agency, DHS (FEMA), Department of Interior (DOI), Department of Energy (DOE), and Department of Housing and Urban Development (HUD):

1. Small Disadvantaged Business (SDB):	5%
2. Women-Owned Small Business (WoSB):	5%
3. HUBZone Small Business (HubZone):	3%
4. Service Disabled Veteran-owned Small Business (SDVoSB):	3%

1.5. Bid shall be **declared non-responsive** if the Bidder fails any of the following conditions:

1. Submission of GFE documentation, as specified in Attachment D.
2. Attending the Pre-Bid Meeting.
3. Bidder's submission of Good Faith Effort documentation, saved in searchable Portable Document Format (PDF) and stored on Compact Disc (CD) or Digital Video Disc (DVD), demonstrating the Bidder made a good faith effort to outreach to and include DBE Subcontractors shall be submitted within **4 Working Days** of the Bid opening.

- D. FUNDING AGENCY PROVISIONS:
1. Notice of Requirement for Affirmative Action to Ensure EEO (Executive Order 11246).....
 2. Nondiscrimination Provisions for Federally Assisted Construction Contracts and Projects (FHWA ONLY)
 3. Equal Opportunity Clauses
 4. Standard Federal Equal Employment Specifications (EXCLUDES FAA)
 5. Standard Federal Equal Employment Opportunity Construction Contract Specifications (FAA ONLY)
 6. Violation or Breach of Requirements
 7. Monthly Employment Utilization Reports.....
 8. Records of Payments to DBEs
 9. Federal Wage Requirements For Federally Funded Projects
 10. Prevailing Wage Rates
 11. Wage Rates
 12. Section 3 of the Housing and Urban Development Act of 1968 (CDBG HUD ONLY)
 13. Federal Labor Standards Provisions.....
 14. Agency Specific Provisions.....
 15. DBE Potential Resources Centers (EXCLUDES FHWA, FAA)
 16. Good Faith Effort Documentation Submittals.....
 17. Forms.....
 - SDWSRF DBE Information Form (SDWSRF ONLY).....
 - Form AA61 List of Work Made Available.....
 - Form AA62 Summary of Bids Received (EXCLUDES CWSRF, FHWA, FAA).....
 - Form AA63 DBE Good Faith Effort List of Subcontractors Solicited (EXCLUDES CWSRF, FHWA, FAA)
 - CWSRF Form 1: Good Faith Effort List of Subcontractors Solicited (CWSRF ONLY) ..
 - CWSRF Form 2: Good Faith Effort Bids Received List (CWSRF ONLY)
 - CWSRF Form 3: DBE/Contractor Certification (CWSRF ONLY).....
 - CWSRF Form 4: DBE Prime Contractor/Recipient Selected (CWSRF ONLY).....
 - CWSRF Form 5: Summary of Bids Received from Subcontractors, Suppliers, and Brokers (CWSRF ONLY).....
 - SDWSRF Verification of Qualification (SDWSRF ONLY).....
 - EPA Form 5700-52A MBE/WBE Utilization Forms (CWSRF, SDWSRF, EPA ONLY)
 - California State Revolving Funds (CASRF) Form UR-334 (CWSRF, SDWSRF ONLY)....
 - Exhibit 12-B Bidder's List of Subcontractors (DBE and NON-DBE) (FHWA ONLY)

Exhibit 15-G Construction Contract (DBE) Commitment (FHWA ONLY)

Exhibit 15-H DBE Information - Good Faith Efforts (FHWA ONLY)

Exhibit 16-B Subcontracting Request (FHWA ONLY)

Exhibit 16-Z Monthly DBE Trucking Verification (FHWA ONLY)

Exhibit 17-F Final Report - Utilization of DBE and First Tier Subcontractors (FHWA ONLY)

Exhibit 17-O DBE Certification Status Change (FHWA ONLY)

FHWA PR-1391 (FHWA ONLY)

DBE Commitment Form (FAA ONLY)

Buy American Certification (FAA ONLY)

18. Certificate of Insurance (Worker's Compensation) (FHWA ONLY)

19. Insurance Endorsement (Worker's Compensation) (FHWA ONLY)

20. Certificate of Insurance (Liability) (FHWA ONLY)

21. Insurance Endorsement (Liability) (FHWA ONLY)

22. Caltrans Standard Specifications (1-12) (FHWA ONLY)

23. Caltrans Standard Specifications (13-95) (FHWA ONLY)

24. Caltrans Standard Specifications - Materials (FHWA ONLY)

25. Caltrans Standard Specifications - Description of Bridge Work (FHWA ONLY)

26. Caltrans Standard Specifications - Construction Details (FHWA ONLY)

27. Caltrans Standard Specifications - Buildings (FHWA ONLY)

28. Caltrans Standard Specifications - Railroad Relations (FHWA ONLY)

FUNDING AGENCY PROVISIONS

IN THE EVENT THAT THESE REQUIREMENTS CONFLICT WITH THE CITY'S GENERAL EOC REQUIREMENTS, THE FUNDING AGENCY'S REQUIREMENTS WILL CONTROL.

1. NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT OPPORTUNITY (EXECUTIVE ORDER 11246).

- 1.1. Equal Employment Opportunity Construction Contract Specifications" set forth herein.
- 1.2. The goal and timetables for minority and female participation, expressed in percentage terms for the Contractor's aggregate workforce in each trade on all construction work in the covered area, as follows:

	<u>Goal</u>
1. Goals for Minority Participation for Each Trade:	16.9%
2. Goals for Female Participation in Each Trade:	6.9%

- 1.3. These goals are applicable to all the Contractor's construction work (whether or not it is Federal or federally assisted) performed in the covered area. If the Contractor performs Work in a geographical area located outside of the covered area, it shall apply the goals established for such geographical area where the Work is actually performed. With regard to this second area, the Contractor also is subject to the goals for both federally involved and non-federally involved Work.
- 1.4. The Contractor's compliance with the Executive Order and the regulations in 41 CFR Part 60-4 shall be based on its implementation of the Equal Opportunity Clause, specific affirmative action obligations required by the specifications set forth in 41 CFR 60-4.3(a), and its efforts to meet the goals.
- 1.5. The hours of minority and female employment and training shall be substantially uniform throughout the length of the Contract, and in each trade, and the Contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from Contractor to Contractor or from project to project for the sole purpose of meeting the Contractor's goals shall be a violation of the Contract, the Executive Order, and the regulations in 41 CFR Part 60-4. Compliance with the goals will be measured against the total work hours performed.
- 1.6. The Contractor shall provide written notification to the Director the Office of Federal Contract Compliance Programs (OFCCP) within 10 Working Days of award of any Subcontract in excess of \$10,000 at any tier for Work under the Contract resulting from this solicitation. The notification shall list the name, address and telephone number of the Subcontractor; employer identification number of the Subcontractor; estimated dollar amount of the Subcontract; estimated starting and completion dates of the Subcontract; and the geographical area in which the subcontract is to be performed. The "covered area" is the City of San Diego.
- 1.7. As used in this notice and in the contract resulting from this solicitation, the "covered area" is San Diego, California

2. NONDISCRIMINATION PROVISIONS FOR FEDERALLY ASSISTED CONSTRUCTION CONTRACTS AND PROJECTS (FHWA ONLY):

2.1. During the performance of this contract, the Contractor, for itself, its assignees, agrees as follows:

1. The Contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The Contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, or national origin. Such action shall include, but shall not be limited to, the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.
2. The Contractor will, in all solicitations or advertisements for employees placed by, on behalf of, the Contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, or national origin.
3. The Contractor will send to each labor union or representative of worker with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advertising the said labor union or workers' representatives of the Contractor's commitments under this section and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
4. The Contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, or of the rules, regulations and relevant orders of the Secretary of Labor.
5. The Contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations and orders.
6. In the event of the Contractor's noncompliance with the nondiscrimination clauses of this contract or with any of the said rules, regulations, or orders, this contract may be canceled, terminated, or suspended, in whole or in part, and the Contractor may be declared ineligible for further government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.

7. The Contractor will include the portion of the sentence immediately preceding Paragraph 1 and the provisions of Paragraphs 1 through 7 in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to Section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each Subcontractor or Vendor. The Contractor will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance: Provided, however, that in the event a Contractor becomes involved in, or is threatened with, litigation with a Subcontractor or Vendor as a result of such direction by the administering agency, the Contractor may request the United States to enter into such litigation to protect the interests of the United States.

3. EQUAL OPPORTUNITY CLAUSES:

3.1. The following equal opportunity clauses are incorporated by reference herein:

1. The equal opportunity clause located 41 CFR 60.1.4(a), which specifies the obligations imposed under Executive Order 11246.
2. The equal opportunity clause located at 41 CFR 60-741.5, which contains the obligations imposed by Section 503 of the Rehabilitation Act of 1973.
3. The "Equal Opportunity Clause" (Resolution No. 765092) filed on December 4, 1978, in the Office of the City Clerk, San Diego, California and incorporated in the "Standard Federal Employment Opportunity Construction Contract Specifications (Executive Order 11246 - Document No. 769023, filed September 11, 1984, in the Office of the City Clerk, San Diego, California) is applicable to all non-exempt City construction contracts and subcontracts of \$2,000 or more.
4. Age Discrimination Act of 1975, Pub. L. 94-135.
5. Title VI of the Civil Rights Act of 1964, Pub. L. 88-352.
6. Section 13 of the Federal Water Pollution Control Acts Amendments of 1972, Pub. L. 92-5200 (the Clean Water Act).
7. Section 504 of the Rehabilitation Act of 1973, Pub. L. 93-112 (Executive Orders 11914 and 11250).
8. Women's Minority Business Enterprises, Executive Orders 11625, 12138 and 12432.
9. Section 129 of the Small Business Administration Reauthorization and Amendment Act of 1988, Pub. L. 100-590.

4. STANDARD FEDERAL EQUAL EMPLOYMENT SPECIFICATIONS (EXCLUDES FAA):

4.1. The Contractor is required to comply with the 16 "Standard Federal Equal Employment Specifications" located at 41 CFR 60-4.3 for federal and federally-assisted construction contracts in excess of \$10,000, set forth below.

4.2. The Contractor shall take specific affirmative actions to ensure equal employment opportunity. The evaluation of Contractor's compliance with these specifications shall be based upon its effort to achieve maximum results from its actions. The Contractor shall document these efforts fully, and shall implement affirmative actions steps at least as extensive as the following:

1. Ensure and maintain a working environment free of harassment, intimidation, and coercion at all sites, and in all facilities at which the Contractor's employees are assigned to work. The Contractor, where possible, will assign 2 or more women to each construction project. The Contractor shall specifically ensure that all foremen, superintendents, and other on-site supervisory personnel are aware of and carry out the Contractor's obligation to maintain such a working environment, with specific attention to minority or female individuals working at such sites or in such facilities.
2. Establish and maintain a current list of minority and female recruitment sources, provide written notification to minority and female recruitment sources and to community organizations when the Contractor or its unions have employment opportunities available, and maintain a record of the organizations' responses.
3. Maintain a current file of the names, addresses and telephone numbers of each minority and female walk-in applicant and minority or female referral from a union, a recruitment source or community organization and of what action was taken with respect to each such individual. If such individual was sent to the union hiring hall for referral and was not referred back to the Contractor by the union or, if referred, not employed by the Contractor, this shall be documented in the file with the reason therefor, along with whatever additional actions the Contractor may have taken.
4. Provide immediate written notification to the Director when the union or unions with which the Contractor has a collective bargaining agreement has not referred to the Contractor a minority person or woman sent by the Contractor, or when the Contractor has other information that the union referral process has impeded the Contractor's efforts to meet its obligations.
5. Develop on-the-job training opportunities, participate in training programs for the area, or both which expressly include minorities and women, including upgrading programs and apprenticeship and trainee programs relevant to the Contractor's employment needs, especially those programs funded or approved by the Department of Labor. The Contractor shall provide notice of these programs to the sources compiled under item 2 of section 3.2 above.
6. Disseminate the Contractor's EEO policy by providing notice of the policy to unions and training programs and requesting their cooperation in assisting the Contractor in meeting its EEO obligations; by including it in any policy manual and collective bargaining agreements; by publicizing it in the company newspaper, annual report, etc.; by specific review of the policy with all management personnel and with all minority and female employees at least once a year; and by posting the company EEO policy on bulletin boards accessible to all employees at each location where construction work is performed.

7. Review, at least annually, the company's EEO policy and affirmative action obligations under these specifications with all employees having any responsibility for hiring, assignments, layoff, termination or other employment decisions including specific review of these items with onsite supervisory personnel such as superintendents, foreman, etc., prior to the initiation of Work at any job site. A written record shall be made and maintained identifying the time and place of these meetings, persons attending, subject matter discussed, and dispositions of the subject matter.
8. Disseminate the Contractor's EEO policy externally by including it in any advertising in the news media, specifically including minority and female news media, and providing written notification to and discussing the Contractor's EEO policy with other Contractors and Subcontractors with whom the Contractor does or anticipates doing business.
9. Direct its recruitment efforts, both oral and written, to minority, female and community organizations, to schools with minority and female students and to minority and female recruitment and training organizations serving the Contractor's recruitment area and employment needs. Not later than one month prior to the date for the acceptance of applications for apprenticeship or other training by any recruitment source, the Contractor shall send written notification to organizations such as the above, describing the openings, screening procedures, and tests to be used in the selection process.
10. Encourage present minority and female employees to recruit other minority persons and women and where reasonable, provide after school, summer and vacation employment to minority and female youth both on the site and in other areas of a Contractor's work force.
11. Validate all tests and other selection requirements where there is an obligation to do so under 41 CFR Part 60-3.
12. Conduct, at least annually, an inventory and evaluation at least of all minority and female personnel for promotional opportunities and encourage these employees to seek or to prepare for, through appropriate training, etc., such opportunities.
13. Ensure that seniority practices, job classifications, work assignments and other personnel practices do not have a discriminatory effect by continually monitoring all personnel and employment related activities to ensure that the EEO policy and the Contractor's obligations under these specifications are being carried out.

14. Ensure that all facilities and company activities are non-segregated except that separate or single-user toilet and necessary changing facilities shall be provided to assure privacy between the sexes.
15. Document and maintain a record of all solicitations of offers for subcontracts from minority and female construction contractors and suppliers, including circulation of solicitations to minority and female contractor associations and other business associations.
16. Conduct a review, at least annually, of all supervisors' adherence to and performance under the Contractor's EEO policies and affirmative action obligations.

5. STANDARD FEDERAL EQUAL EMPLOYMENT OPPORTUNITY CONSTRUCTION CONTRACT SPECIFICATIONS (FAA ONLY):

5.1. As used in these specifications:

1. "Covered area" means the geographical area described in the solicitation from which this contract resulted;
2. "Director" means Director, Office of Federal Contract Compliance Programs (OFCCP), U.S. Department of Labor, or any person to whom the Director delegates authority;
3. "Employer identification number" means the Federal social security number used on the Employer's Quarterly Federal Tax Return, U.S. Treasury Department Form 941;
4. "Minority" includes:
 - a) Black (all) persons having origins in any of the Black African racial groups not of Hispanic origin);
 - b) Hispanic (all persons of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish culture or origin regardless of race);
 - c) Asian and Pacific Islander (all persons having origins in any of the original peoples of the Far East, Southeast Asia, the Indian Subcontinent, or the Pacific Islands); and
 - d) American Indian or Alaskan native (all persons having origins in any of the original peoples of North America and maintaining identifiable tribal affiliations through membership and participation or community identification).

5.2. Whenever the contractor, or any subcontractor at any tier, subcontracts a portion of the work involving any construction trade, it shall physically include in each subcontract in excess of \$10,000 the provisions of these specifications and the Notice which contains the applicable goals for minority and female participation and which is set forth in the solicitations from which this contract resulted.

5.3. If the contractor is participating (pursuant to 41 CFR 60-4.5) in a Hometown Plan approved by the U.S. Department of Labor in the covered area either individually or through an association, its affirmative action obligations on all work in the Plan area (including goals and timetables) shall be in accordance with that Plan for those trades which have unions participating in the Plan. Contractors shall be able to demonstrate their participation in and compliance with the provisions of any such Hometown Plan. Each contractor or subcontractor participating in an

approved plan is individually required to comply with its obligations under the EEO clause and to make a good faith effort to achieve each goal under the Plan in each trade in which it has employees. The overall good faith performance by other contractors or subcontractors toward a goal in an approved Plan does not excuse any covered contractor's or subcontractor's failure to take good faith efforts to achieve the Plan goals and timetables.

- 5.4.** The contractor shall implement the specific affirmative action standards provided in paragraphs 7a through 7p of these specifications. The goals set forth in the solicitation from which this contract resulted are expressed as percentages of the total hours of employment and training of minority and female utilization the contractor should reasonably be able to achieve in each construction trade in which it has employees in the covered area. Covered construction contractors performing construction work in a geographical area where they do not have a Federal or federally assisted construction contract shall apply the minority and female goals established for the geographical area where the work is being performed. Goals are published periodically in the Federal Register in notice form, and such notices may be obtained from any Office of Federal Contract Compliance Programs office or from Federal procurement contracting officers. The contractor is expected to make substantially uniform progress in meeting its goals in each craft during the period specified.
- 5.5.** Neither the provisions of any collective bargaining agreement nor the failure by a union with whom the contractor has a collective bargaining agreement to refer either minorities or women shall excuse the contractor's obligations under these specifications, Executive Order 11246 or the regulations promulgated pursuant thereto.
- 5.6.** In order for the non-working training hours of apprentices and trainees to be counted in meeting the goals, such apprentices and trainees shall be employed by the contractor during the training period and the contractor shall have made a commitment to employ the apprentices and trainees at the completion of their training, subject to the availability of employment opportunities. Trainees shall be trained pursuant to training programs approved by the U.S. Department of Labor.
- 5.7.** The contractor shall take specific affirmative actions to ensure equal employment opportunity. The evaluation of the contractor's compliance with these specifications shall be based upon its effort to achieve maximum results from its actions. The contractor shall document these efforts fully and shall implement affirmative action steps at least as extensive as the following:

 1. Ensure and maintain a working environment free of harassment, intimidation, and coercion at all sites, and in all facilities at which the contractor's employees are assigned to work. The contractor, where possible, will assign two or more women to each construction project. The contractor shall specifically ensure that all foremen, superintendents, and other onsite supervisory personnel are aware of and carry out the contractor's obligation to maintain such a working environment, with specific attention to minority or female individuals working at such sites or in such facilities.
 2. Establish and maintain a current list of minority and female recruitment sources, provide written notification to minority and female recruitment sources and to community organizations when the contractor or its unions have employment opportunities available, and maintain a record of the organizations' responses.
 3. Maintain a current file of the names, addresses, and telephone numbers of each minority and female off-the-street applicant and minority or female referral from a union, a recruitment source, or community organization and of what action was taken with respect to each such individual. If such individual was sent to the union hiring hall for referral and was not referred back to the contractor by the union or, if referred, not employed by the contractor, this shall be documented in the file with the reason therefore along with whatever additional actions the contractor may have taken.

4. Provide immediate written notification to the Director when the union or unions with which the contractor has a collective bargaining agreement has not referred to the contractor a minority person or female sent by the contractor, or when the contractor has other information that the union referral process has impeded the contractor's efforts to meet its obligations.
5. Develop on-the-job training opportunities and/or participate in training programs for the area which expressly include minorities and women, including upgrading programs and apprenticeship and trainee programs relevant to the contractor's employment needs, especially those programs funded or approved by the Department of Labor. The contractor shall provide notice of these programs to the sources compiled under 7b above.
6. Disseminate the contractor's EEO policy by providing notice of the policy to unions and training programs and requesting their cooperation in assisting the contractor in meeting its EEO obligations; by including it in any policy manual and collective bargaining agreement; by publicizing it in the company newspaper, annual report, etc.; by specific review of the policy with all management personnel and with all minority and female employees at least once a year; and by posting the company EEO policy on bulletin boards accessible to all employees at each location where construction work is performed.
7. Review, at least annually, the company's EEO policy and affirmative action obligations under these specifications with all employees having any responsibility for hiring, assignment, layoff, termination, or other employment decisions including specific review of these items with onsite supervisory personnel such as superintendents, general foremen, etc., prior to the initiation of construction work at any job site. A written record shall be made and maintained identifying the time and place of these meetings, persons attending, subject matter discussed, and disposition of the subject matter.
8. Disseminate the contractor's EEO policy externally by including it in any advertising in the news media, specifically including minority and female news media, and providing written notification to and discussing the contractor's EEO policy with other contractors and subcontractors with whom the contractor does or anticipates doing business.
9. Direct its recruitment efforts, both oral and written, to minority, female, and community organizations, to schools with minority and female students; and to minority and female recruitment and training organizations serving the contractor's recruitment area and employment needs. Not later than one month prior to the date for the acceptance of applications for apprenticeship or other training by any recruitment source, the contractor shall send written notification to organizations, such as the above, describing the openings, screening procedures, and tests to be used in the selection process.
10. Encourage present minority and female employees to recruit other minority persons and women and, where reasonable, provide after school, summer, and vacation employment to minority and female youth both on the site and in other areas of a contractor's workforce.
11. Validate all tests and other selection requirements where there is an obligation to do so under 41 CFR Part 60-3.

12. Conduct, at least annually, an inventory and evaluation at least of all minority and female personnel, for promotional opportunities and encourage these employees to seek or to prepare for, through appropriate training, etc., such opportunities.
 13. Ensure that seniority practices, job classifications, work assignments, and other personnel practices do not have a discriminatory effect by continually monitoring all personnel and employment related activities to ensure that the EEO policy and the contractor's obligations under these specifications are being carried out.
 14. Ensure that all facilities and company activities are non-segregated except that separate or single user toilet and necessary changing facilities shall be provided to assure privacy between the sexes.
 15. Document and maintain a record of all solicitations of offers for subcontracts from minority and female construction contractors and suppliers, including circulation of solicitations to minority and female contractor associations and other business associations.
 16. Conduct a review, at least annually, of all supervisor's adherence to and performance under the contractor's EEO policies and affirmative action obligations.
- 5.8.** Contractors are encouraged to participate in voluntary associations, which assist in fulfilling one or more of their affirmative action obligations (7a through 7p). The efforts of a contractor association, joint contractor union, contractor community, or other similar groups of which the contractor is a member and participant, may be asserted as fulfilling any one or more of its obligations under 7a through 7p of these specifications provided that the contractor actively participates in the group, makes every effort to assure that the group has a positive impact on the employment of minorities and women in the industry, ensures that the concrete benefits of the program are reflected in the contractor's minority and female workforce participation, makes a good faith effort to meet its individual goals and timetables, and can provide access to documentation which demonstrates the effectiveness of actions taken on behalf of the contractor. The obligation to comply, however, is the contractor's and failure of such a group to fulfill an obligation shall not be a defense for the contractor's noncompliance.
- 5.9.** A single goal for minorities and a separate single goal for women have been established. The contractor, however, is required to provide equal employment opportunity and to take affirmative action for all minority groups, both male and female, and all women, both minority and non-minority. Consequently, if the particular group is employed in a substantially disparate manner (for example, even though the contractor has achieved its goals for women generally,) the contractor may be in violation of the Executive Order if a specific minority group of women is underutilized.
- 5.10.** The contractor shall not use the goals and timetables or affirmative action standards to discriminate against any person because of race, color, religion, sex, or national origin.
- 5.11.** The contractor shall not enter into any subcontract with any person or firm debarred from Government contracts pursuant to Executive Order 11246.
- 5.12.** The contractor shall carry out such sanctions and penalties for violation of these specifications and of the Equal Opportunity Clause, including suspension, termination, and cancellation of existing subcontracts as may be imposed or ordered pursuant to Executive Order 11246, as amended, and its implementing regulations, by the Office of Federal Contract Compliance Programs. Any contractor who fails to carry out such sanctions and penalties shall be in violation of these specifications and Executive Order 11246, as amended.

- 5.13.** The contractor, in fulfilling its obligations under these specifications, shall implement specific affirmative action steps, at least as extensive as those standards prescribed in paragraph 7 of these specifications, so as to achieve maximum results from its efforts to ensure equal employment opportunity. If the contractor fails to comply with the requirements of the Executive Order, the implementing regulations, or these specifications, the Director shall proceed in accordance with 41 CFR 60-4.8.
- 5.14.** The contractor shall designate a responsible official to monitor all employment related activity to ensure that the company EEO policy is being carried out, to submit reports relating to the provisions hereof as may be required by the Government, and to keep records. Records shall at least include for each employee, the name, address, telephone number, construction trade, union affiliation if any, employee identification number when assigned, social security number, race, sex, status (e.g., mechanic, apprentice, trainee, helper, or laborer), dates of changes in status, hours worked per week in the indicated trade, rate of pay, and locations at which the work was performed. Records shall be maintained in an easily understandable and retrievable form; however, to the degree that existing records satisfy this requirement, contractors shall not be required to maintain separate records.
- 5.15.** Nothing herein provided shall be construed as a limitation upon the application of other laws which establish different standards of compliance or upon the application of requirements for the hiring of local or other area residents (e.g., those under the Public Works Employment Act of 1977 and the Community Development Block Grant Program).

6. VIOLATION OR BREACH OF REQUIREMENTS:

- 6.1.** If at any time during the course of the Contract there is a violation of the Affirmative Action or Equal Employment Opportunity requirements by the Contractor, or the Subcontractors, the City will notify the Contractor of the breach. The City may withhold any further progress payments to the Contractor until the City is satisfied that the Contractor and Subcontractors are in full compliance with these requirements.

7. MONTHLY EMPLOYMENT UTILIZATION REPORTS:

- 7.1.** Refer to GENERAL EQUAL OPPORTUNITY CONTRACTING PROGRAM REQUIREMENTS, CONSTRUCTION CONTRACTOR REQUIREMENTS in The WHITEBOOK and the following:
1. Federal and Non-Federal Work in San Diego County. Submit an updated list only if work is complete or new contracts have been awarded during the span of this project.

8. RECORDS OF PAYMENTS TO DBEs:

- 8.1.** The Contractor shall maintain records and documents of payments to DBEs for 5 years following the NOC. These records shall be made available for inspection upon request by any authorized representative of the City, funding agency, or both. The reporting requirement shall be extended to any certified DBE Subcontractor.

9. FEDERAL WAGE REQUIREMENTS FOR FEDERALLY FUNDED PROJECTS:

- 9.1.** The successful Bidder's work shall be required to comply with Executive Order 11246, entitled "Equal Employment Opportunity," as amended by Executive Order 11375, and as supplemented in Department of Labor regulations (41 CFR chapter 60).
- 9.2.** This Executive Order pertains to Equal Employment Opportunity regulations and contains significant changes to the regulations including new goals and timetables for women in construction and revised goals and time-tables for minorities in construction.
- 9.3.** Minimum wage rates for this project have been predetermined by the Secretary of Labor and are set forth in the Decision of the Secretary and bound into the specifications book. Should there be any difference between the state or federal wage rates, including health and welfare funds for any given craft, mechanic, or similar classifications needed to execute the Work, it shall be mandatory upon the Contractor or subcontractor to pay the higher of the two rates.
- 9.4.** The minimum wage rate to be paid by the Contractor and the Subcontractors shall be in accordance with the Federal Labor Standards Provisions (see below) and Federal Wage Rates (see Wage Rates below) and General Prevailing Wage Determination made by the State of California, Director of Industrial Relations pursuant to California Labor Code Part 7, Chapter 1, Article 2, Sections 1770, 1773 and 1773.1, whichever is higher.
- 9.5.** A Contractor having 50 or more employees and its Subcontractors having 50 or more employees and who may be awarded a contract of \$50,000 or more will be required to maintain an affirmative action program, the standards for which are contained in the specifications.
- 9.6.** To be eligible for award, each Bidder shall comply with the affirmative action requirements which are contained in the specifications.
- 9.7.** Women will be afforded equal opportunity in all areas of employment. However, the employment of women shall not diminish the standards of requirements for the employment of minorities.

10. PREVAILING WAGE RATES: 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.

10.1. 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.

10.1.1. 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.

10.1.2. 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.

10.2. 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.

10.3. 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.

10.3.1. 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.

- 10.4. 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.
- 10.5. 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.
- 10.6. 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.
- 10.7. 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."
- 10.8. 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.
- 10.9. 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.

10.9.1. 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.

11. WAGE RATES: This contract shall be subject to the following Davis-Bacon Wage Decisions:

Current Wage Rates are available. Go to this website: <https://www.wdol.gov/>

12. SECTION 3 OF THE HOUSING AND URBAN DEVELOPMENT ACT OF 1968 (CDBG HUD ONLY):

12.1. The work to be performed under this contract is on a project assisted under a program providing direct Federal financial assistance from the Department of Housing and Urban Development and is subject to the requirements of Section 3 of the Housing and Urban Development Act of 1968, as amended, 12 U.S.C. 1701u. Section 3 requires that to the greatest extent feasible opportunities for training and employment be given lower income residents of the project area and contracts for work in connection with the project be awarded to business concerns which are located in or owned in substantial part by persons residing in the area of the project.

12.2. The parties to this contract will comply with the provisions of said Section 3 and the regulations issued pursuant thereto by the Secretary of Housing and Urban Development set forth in 24 CFR Part 135, and all applicable rules and orders of the Department issued thereunder prior to the execution of this contract. The parties to this contract certify and agree that they are under no contractual or other disability which would prevent them from complying with these requirements.

12.3. The Contractor will send to each labor organization or representative of workers with which he has a collective bargaining agreement or other contract or understanding, if any, a notice advising the said labor organization or workers' representative of his commitments under this Section 3 clause and shall post copies of the notice in conspicuous places available to employees and applicants for employment or training.

12.4. The Contractor will include this Section 3 clause in every subcontract for work in connection with the project and will, at the direction of the applicant for or recipient of Federal financial assistance, take appropriate action pursuant to the subcontract upon a finding that the Subcontractor is in violation of regulations issued by the Secretary of Housing and Urban Development, 24 CFR Part 135. The Contractor will not subcontract with any Subcontractor where it has notice or knowledge that the latter has been found in violation of regulations under 24 CFR Part 135 and will not let any subcontract unless the Subcontractor has first provided it with a preliminary statement of ability to comply with the requirements of these regulations.

- 12.5.** Compliance with the provisions of Section 3, the regulations set forth in 24 CFR Part 135, and all applicable rules and orders of the Department issued thereunder prior to the execution of the contract, shall be a condition of the Federal financial assistance provided to the project, binding upon the applicant or recipient for such assistance, its successors and assigns. Failure to fulfill these requirements shall subject the applicant or recipient, its Contractors and Subcontractors, its successors, and assigns to those sanctions specified by the grant or loan agreement or contract through which Federal assistance is provided, and to such sanctions as are specified by 24 CFR Part 135

13. FEDERAL LABOR STANDARDS PROVISIONS:

APPLICABILITY: The Project or Program to which the construction work covered by this contract pertains is being assisted by the United States of America and the following Federal Labor Standards Provisions (Office of the Secretary of Labor 29 CFR 5) are included in this Contract pursuant to the provisions applicable to such Federal assistance.

SECTION A.

1. Minimum Wages.

- (i) All laborers and mechanics employed or working upon the site of the work, (or under the United States Housing Act of 1937 or under the Housing Act of 1949 in the construction or development of the project) will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR Part 3), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics.

Contributions made or costs reasonably anticipated for bona fide fringe benefits under Section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of 29 CFR 5.5(a)(1)(iv); also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs, which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in 29 CFR 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: Provided that the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under 29 CFR 5.5(a)(1)(ii) and the Davis-Bacon poster (WH-1321) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible, place where it can be easily seen by the workers.

- (ii)** **(a)** Any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The Federal Agency or its designee shall approve an additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:
- (1)** The work to be performed by the classification requested is not performed by a classification in the wage determination; and
 - (2)** The classification is utilized in the area by the construction industry; and
 - (3)** The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination
- (b)** If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer or its designee agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the contracting officer to the Administrator of the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, Washington, D.C. 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.
- (c)** In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer shall refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Administrator for determination. The Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.
- (d)** The wage rate (including fringe benefits where appropriate) determined pursuant to subparagraphs (1)(ii)(b) or (c) of this section, shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.
- (iii)** Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.
- (iv)** If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, Provided, That the Secretary of Labor has found, upon the written request of the contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

2. Withholding.

The Federal Agency or its designee shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld from the contractor under this contract or any other Federal contract with the same prime contractor, or any other Federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee or helper, employed or working on the site of the work (or under the United States Housing Act of 1937 or under the Housing Act of 1949 in the construction or development of the project), all or part of the wages required by the contract, the Federal Agency or its designee may, after written notice to the contractor, sponsor, applicant, or owner, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

3. Payrolls and Basic Records.

- (i)** Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work preserved for a period of 3 years thereafter for all laborers and mechanics working at the site of the work (or under the United States Housing Act of 1937 or under the Housing Act of 1949 in the construction or development of the project. Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in Section I(b)(2)(B) of the Davis-bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5 (a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in Section I(b)(2)(B) of the Davis-Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.
- (ii)** **(a)** The contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the Federal Agency or its designee if the agency is a party to the contract, but if the agency is not such a party, the contractor will submit the payrolls to the applicant sponsor, or owner, as the case may be, for transmission to the Federal Agency or its designee. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i) except that full social security numbers and home addresses shall not be

included on weekly transmittals. Instead the payrolls shall only need to include an individually identifying number for each employee (e.g., the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired.

Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site at <https://www.dol.gov/whd/forms/wh347.pdf> or its successor site. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors.

Contractors and subcontractors shall maintain the full social security number and current address of each covered worker, and shall provide them upon request to the Federal Agency or its designee if the agency is a party to the contract, but if the agency is not such a party, the contractor will submit the payrolls to the applicant sponsor, or owner, as the case may be, for transmission to the Federal Agency, the contractor, or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this subparagraph for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to the sponsoring government agency (or the applicant, sponsor, or, owner).

(b) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:

- (1)** That the payroll for the payroll period contains the information required to be provided under 29 CFR 5.5 (a)(3)(ii), the appropriate information is being maintained under 29 CFR 5.5(a)(3)(i), and that such information is correct and complete;
- (2)** That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in 29 CFR Part 3;
- (3)** That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.

(c) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement for submission of the "Statement of Compliance" required by subparagraph A.3.(ii)(b) of this section.

(d) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under Section 1001 of Title 18 and Section 231 of Title 31 of the United States Code.

- (iii) The contractor or subcontractor shall make the records required under subparagraph A.3.(i) of this section available for inspection, copying, or transcription by authorized representatives of the Federal Agency or its designee or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, Federal agency or its designee may, after written notice to the contractor, sponsor, applicant or owner, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

4. Apprentices and Trainees.

- (i) **Apprentices.** Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice. The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the contractor's or subcontractor's registered program shall be observed. Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination.

Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination. In the event the Office of

Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

- (ii) **Trainees.** Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration. The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration. Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. In the event the Employment and Training Administration withdraws approval of a training program, the contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.
- (iii) **Equal Employment Opportunity.** The utilization of apprentices, trainees and journeymen under 29 CFR Part 5 shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR Part 30.

5. Compliance With Copeland Act Requirements.

The contractor shall comply with the requirements of 29 CFR Part 3 which are incorporated by reference in this contract.

6. Subcontracts.

The contractor or subcontractor will insert in any subcontracts the clauses contained in 29 CFR 5.59(a)(1) through (10) and such other clauses as the Federal Agency may by appropriate instructions require, and a copy of the applicable prevailing wage decision, and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in 29 CFR 5.5.

7. Contract Termination; Debarment.

A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

8. Compliance with Davis-Bacon and Related Act Requirements.

All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR Parts 1, 3, and 5 are herein incorporated by reference in this contract.

9. Disputes Concerning Labor Standards.

Disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR Parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

10. Certification of Eligibility.

- (i) Certification of Eligibility. By entering into this contract the contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of Section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).
- (ii) No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of Section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1)..
- (iii) The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

SECTION B. The provisions of this section B are applicable where the amount of the prime contract exceeds \$100,000. As used in this paragraph, the terms "laborers" and "mechanics" include watchmen and guards.

1. Contract Work Hours and Safety Standards Act.

- (i) **Overtime requirements.** No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which the individual is employed on such work to work in excess of 40 hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of 40 hours in such workweek.

- (ii) **Violation; Liability For Unpaid Wages; Liquidated Damages.** In the event of any violation of the clause set forth in subparagraph (B)(1)(i) of this section, the contractor and any subcontractor responsible therefore shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in subparagraph (B)(1)(i) of this paragraph, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of 40 hours without payment of the overtime wages required by the clause set forth in sub paragraph (B)(1)(i) of this section.
- (iii) **Withholding For Unpaid Wages And Liquidated Damages.** The Federal Agency or its designee shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contract, or any other Federally-assisted contract subject to the Contract Work Hours and Safety Standards Act which is held by the same prime contractor such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in subparagraph (B)(1)(ii) of this section.
- (iv) **Subcontracts.** The contractor or subcontractor shall insert in any subcontracts the clauses set forth in subparagraphs (B)(1)(i) through (B)(1)(iv) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in subparagraphs (B)(1)(i) through (B)(1)(iv) of this section.
2. In addition to the clauses contained in Section B, in any contract subject only to the Contract Work Hours and Safety Standards Act and not to any of the other statutes cited in 29 CFR 5.1, the Agency Head shall cause or require the contracting officer to insert a clause requiring that the contractor or subcontractor shall maintain payrolls and basic payroll records during the course of the work and shall preserve them for a period of three years from the completion of the contract for all laborers and mechanics, including guards and watchmen, working on the contract. Such records shall contain the name and address of each such employee, social security number, correct classifications, hourly rates of wages paid, daily and weekly number of hours worked, deductions made, and actual wages paid. Further, the Agency Head shall cause or require the contracting officer to insert in any such contract a clause providing that the records to be maintained under this paragraph shall be made available by the contractor or subcontractor for inspection, copying, or transcription by authorized representatives of the (write the name of agency) and the Department of Labor, and the contractor or subcontractor will permit such representatives to interview employees during working hours on the job.

SECTION C.

1. Compliance Verification.

- (i) The Recipient shall periodically interview a sufficient number of employees entitled to DB prevailing wages (covered employees) to verify that contractors or subcontractors are paying the appropriate wage rates. As provided in 29 CFR 5.6(a)(6), all interviews must be conducted in confidence. Use Standard Form 1445 (SF 1445) or equivalent documentation to memorialize the interviews. Copies of the SF 1445 are available from the funding agency upon request.
- (ii) The Recipient shall establish and follow an interview schedule based on its assessment of the risks of noncompliance with DB posed by contractors or subcontractors and the duration of the contract or subcontract. At a minimum, the Recipient should conduct interviews with a representative group of covered employees within two weeks of each contractor or subcontractor's submission of its initial weekly payroll data and two weeks prior to the estimated completion date for the contract or subcontract. The Recipient must conduct more frequent interviews if the initial interviews or other information indicates that there is a risk that the contractor or subcontractor is not complying with DB. The Recipient shall immediately conduct necessary interviews in response to an alleged violation of the prevailing wage requirements. All interviews shall be conducted in confidence.
- (iii) The Recipient shall periodically conduct spot checks of a representative sample of weekly payroll data to verify that contractors or subcontractors are paying the appropriate wage rates. The Recipient shall establish and follow a spot check schedule based on its assessment of the risks of noncompliance with DB posed by contractors or subcontractors and the duration of the contract or subcontract. At a minimum, if practicable the Recipient shall spot check payroll data within two weeks of each contractor or subcontractor's submission of its initial payroll data and two weeks prior to the completion date the contract or subcontract. The Recipient must conduct more frequent spot checks if the initial spot check or other information indicates that there is a risk that the contractor or subcontractor is not complying with DB. In addition, during the examinations the Recipient shall verify evidence of fringe benefit plans and payments thereunder by contractors and subcontractors who claim credit for fringe benefit contributions.
- (iv) The Recipient shall periodically review contractors and subcontractors use of apprentices and trainees to verify registration and certification with respect to apprenticeship and training programs approved by either the U.S Department of Labor or a state, as appropriate, and that contractors and subcontractors are not using disproportionate numbers of, laborers, trainees and apprentices. These reviews shall be conducted in accordance with the schedules for spot checks and interviews described in subsection (ii) and (iii) above.
- (v) The Recipient must immediately report potential violations of the DB prevailing wage requirements to the funding agency DB contact listed above and to the appropriate DOL Wage and Hour District Office listed at <http://www.dol.gov/whd/america2.htm>.

14. AGENCY SPECIFIC PROVISIONS:

Note: Failure to comply with these specifications e.g., taking the specified steps prior to Bid opening and submitting the forms with the Bid, will lead to the Bid being declared **non-responsive** and, therefore, shall be rejected.

14.1. CDBG HUD Requirements:

14.1.1. Affirmative Good Faith Effort Steps shall include the steps listed at 24 CFR 85.36(e)(2), set forth below:

1. Placing qualified DBE business enterprises on solicitation lists;
2. Assuring that DBE business enterprises are solicited whenever they are potential sources;
3. Dividing total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by DBE business enterprises;
4. Establishing delivery schedules, where the requirement permits, which encourage participation by DBE business enterprises;
5. Using the services and assistance of the Small Business Administration and the Minority Business Development Agency of the Department of Commerce; and
6. Requiring the Subcontractors to take the affirmative steps listed in this section.
7. See "DBE Potential Resources Centers" Section in these specifications. Include a completed copy of the form AA61, "List of Work Made Available" with the GFE documentation.

14.2. DOE Requirements:

14.2.1. The Contractor shall take all necessary affirmative steps listed in 10 CFR 600.236(e)(2)(i) through (vi) to assure that minority firms, women's business enterprises, and labor surplus area firms are used when possible.

14.2.2. Affirmative GFE steps shall include:

1. Placing qualified small and minority businesses and women's business enterprises on solicitation lists;
2. Assuring that small and minority businesses, and women's business enterprises are solicited whenever they are potential sources;
3. Dividing total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by small and minority business, and women's business enterprises;

4. Establishing delivery schedules, where the requirement permits, which encourage participation by small and minority business, and women's business enterprises;
5. Using the services and assistance of the Small Business Administration, and the Minority Business Development Agency of the Department of Commerce.
6. Requiring the Subcontractors, if subcontracts are to be let, to take the affirmative steps listed in this section.
7. The City will only accept certifications for the mandatory goals determined by the Department of Energy from the U.S. Small Business Administration (SBA) and the U.S. Department of Commerce Minority Business Development Agency (MBDA). Failure to solicit subcontractors from these agencies and to advertise for the required certifications will result in a bid deemed non-compliant with the affirmative steps and therefore will be deemed **non-responsive**.
8. See "DBE Potential Resources Centers" Section in these specifications. Include a completed copy of the form AA61, "List of Work Made Available" with the GFE documentation.

14.3. DOI Requirements:

14.3.1. The Contractor shall take all necessary affirmative GFE steps listed in 43 CFR12.76(e)(2)(i) through (vi) to assure that minority firms, women's business enterprises, and labor surplus area firms are used when possible.

14.3.2. Affirmative GFE steps shall include:

1. Placing qualified small and minority businesses and women's business enterprises on solicitation lists;
2. Assuring that small and minority businesses, and women's business enterprises are solicited whenever they are potential sources;
3. Dividing total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by small and minority business, and women's business enterprises;
4. Establishing delivery schedules, where the requirement permits, which encourage participation by small and minority business, and women's business enterprises;
5. Using the services and assistance of the Small Business Administration, and the Minority Business Development Agency of the Department of Commerce.
6. Requiring the Subcontractors, if subcontracts are to be let, to take the affirmative steps listed in this section.

7. See "DBE Potential Resources Centers" Section in these specifications. Include a completed copy of the form AA61, "List of Work Made Available" with the GFE documentation.

14.4. EPA Requirements:

1. Federal Disadvantaged Business Enterprise (DBE) regulations apply to this project. (Reference 40 Code of Federal Regulations Part 33 - Participation by Disadvantaged Business Enterprises in U.S. Environmental Protection Agency Programs).
2. The responsive Bid shall conform to GFE to increase DBE awareness of procurement opportunities through race and gender neutral efforts. Race and gender neutral efforts are ones which increase awareness of contracting opportunities in general, including outreach, recruitment and technical assistance.
3. Bidder agrees that it will cooperate with and assist the City in fulfilling the DBE Good Faith Effort Requirement achieving "fair share objectives" and will exercise GFE to achieve such minimum participation of small, minority and women owned businesses. In particular, in submitting a bid, the Bidder shall, in the selection of Subcontractors, and Suppliers for the procurement of equipment, supplies, construction, and services related to the project, at a minimum, undertake the affirmative GFE steps.
4. In accordance with EPA's Program for Utilization of Small, Minority Disadvantaged and Women Business Enterprises in procurement under Federal assistance programs, the Contractor agrees to the applicable "fair share objectives" as specified in the Notice Inviting Bids.
5. The provisions in the Contract Documents have been incorporated to prevent unfair practices that adversely affect DBEs.
6. If a DBE Subcontractor fails to complete the Work under the subcontract for any reason, the Contractor shall employ the 6 GFE if soliciting a replacement Subcontractor. The Contractor shall employ the 6 GFE described below even if the Contractor has achieved its fair share objectives.
7. Good Faith Efforts:
 - a) The Contractor shall demonstrate that efforts were made to attract DBEs on this contract. The "Good Faith" effort requires the Contractor and any Subcontractors to take the steps listed in these specifications to assure that DBEs are used whenever possible as sources of supplies, construction, equipment, or services even if the Contractor has achieved its fair share objectives.
 - b) If the Contractor awards subcontracts, it shall require the Subcontractors to take the steps in these specifications.

- c) For the EPA defined GFE, see the steps below:
1. Ensure DBEs are made aware of contracting opportunities to the fullest extent practicable through outreach and recruitment activities. For Indian Tribal, State and Local and Government recipients, this will include placing DBEs on solicitation lists and soliciting them whenever they are potential sources.
 2. Make information on forthcoming opportunities available to DBEs and arrange time frames for contracts and establish delivery schedules, where the requirements permit, in a way that encourages and facilitates participation by DBEs in the competitive process. This includes, whenever possible, posting solicitations for bids or proposals for a minimum of 15 Working Days before the bid or proposal closing date.
 3. Consider in the contracting process whether firms competing for large contracts could subcontract with DBEs. For Indian Tribal, State and local Government recipients, this will include dividing total requirements when economically feasible into smaller tasks or quantities to permit maximum participation by DBEs in the competitive process. Include with the GFE documentation a completed copy of the form AA61, "List of Work Made Available".
 4. Encourage contracting with a consortium of DBEs when a contract is too large for one of these firms to handle individually.
 5. Use the services and assistance of the U.S. Small Business Administration (SBA) and the Minority Business Development Agency (MDBA) of the Department of Commerce (DOC). See "DBE Potential Resources Centers" Section in a later part these specifications.
 6. If the Contractor awards Subcontracts, the Contractor shall take the steps in paragraphs (1) through (5) above.

14.4.1. Annual DBE Utilization Reporting:

The Contractor shall report to the City on an annual basis, their utilization of Minority Business Enterprise and Women's Business Enterprise Subcontractors and Suppliers using EPA Form 5700-52A.

14.5. Clean Water State Revolving Fund (CWSRF) Requirements:

14.5.1. For contracts subject to CWSRF, refer to "EPA Requirements" above and the following:

14.5.2. The Bidder shall take affirmative steps prior to Bid opening to assure that MBE's and WBE's are used whenever possible as sources of supplies, construction and services.

14.5.3. The affirmative steps are defined for contracts funded by the California State Water Resources Control Board as follows:

1. Utilization of US Small Business Administration and Minority Business Development Agency (MBDA) resources is required at no cost. These agencies offer several services, including Internet access to databases of DBEs.
2. For additional assistance, the Contractor can telephone the local offices of both agencies in their area (SBA Minority Enterprise Development Offices and DOC MBDA Regional Centers). The Internet web sites also include names, addresses, and phone or fax numbers of local SBA and MBDA centers. There are contact phone numbers listed in Step 3 that will assist you in reaching the 2 offices if the Internet is unavailable. Do not write to these sources.
3. The Contractor shall provide documentation that the local SBA/MBDA offices or web sites were notified of the contracting bid opportunity at least 15 Working Days prior to Bid opening and solicitation to DBE Subcontractors at least 10 Working Days prior to Bid opening. Documentation shall not only include the efforts to contact the information sources and list the Contract opportunity, but also the solicitation and response to the bid request.
4. Include qualified DBEs on solicitation lists (CWSRF Form 1) and record the information. Solicitation shall be as broad as possible.
5. If DBE sources are not located, explain why and describe the efforts made.
6. The Contractor shall send invitations to at least 3 (or all, if less than 3) DBE vendors for each item of the Work referred by sources contacted. The invitations shall adequately specify the items for which bids are requested. The record of GFE shall indicate a real desire for a positive response, such as a certified mail receipt or a documented telephone conversation.
7. A regular letter or an unanswered telephone call is not an adequate "good faith" effort. A list of all Subcontractors, including the bidders not selected and non DBE Subcontractors, and bid amount for each item of the Work shall be submitted on Form 5. If a low bid was not accepted, an explanation shall be provided.

14.5.4. See "DBE Potential Resources Centers" Section in a later part these specifications.

14.5.5. Annual DBE Utilization Reporting:

The Contractor shall report to the City on an annual basis, their utilization of Minority Business Enterprise and Women's Business Enterprise Subcontractors and Suppliers using California State Revolving Funds (CASRF) Form UR-334

14.6. Safe Drinking Water State Revolving Fund (SDWSRF) Requirements:

14.6.1. For contracts subject to SDWSRF, refer to "EPA Requirements" above and the following:

14.6.2. Each Bid shall include submission of Disadvantaged Business Enterprise Information Form, identifying each proposed Subcontractor and Supplier for the Project.

14.6.3. Using the Disadvantaged Business Enterprise Information Form, the Bidder shall provide the following information for each proposed Subcontractor and Supplier:

1. firm's name;
2. contact person;
3. entity's mailing address,
4. telephone nrwbustamumber;
5. e-mail address;
6. the procurement on which the proposed Subcontractor and Supplier quoted, and when; and
7. proposed Subcontractor and Supplier status as a DBE or non-DBE.

14.6.4. The Apparent Low Bidder shall submit documentation showing that, prior to Bid opening, the required GFE was made. The documentation shall be received by the City within **4 Working Day** following Bid opening, except the Disadvantaged Business Enterprise Information Form, which is to be submitted with the Bid. Failure to submit Disadvantaged Business Enterprise Information Form with the Bid will cause the Bid to be rejected as **non-responsive**.

1. If the Apparent Low Bidder is rejected or considered as non-responsible or has any non-responsive low DBE Subcontractor, a complete explanation must be provided to the City.
2. Using the Verification of Qualification form below, Apparent Low Bidder shall provide evidence of certification by a federal, state, or local government entity for each DBE firm to be utilized. Such certification documentation shall be submitted within 4 Working Days following bid opening.

3. If additional procurement becomes necessary after the Award of the Contract, the GFE shall be applied, and, if DBE Subcontracts are awarded, Verification of Qualification shall be provided to the City by the Contractor within 10 Working Days following the award of each new Subcontract.
4. Any deviation from the information contained in Disadvantaged Business Enterprise Information Form shall not result in a reduction of DBE participation without prior approval of the City.
5. Failure of the Apparent Low Bidder to perform the 6 affirmative GFE steps prior to Bid opening, to submit Disadvantaged Business Enterprise Information Form with its bid, or both will lead to Bid being declared non-responsive. The City may then award the contract to the next low responsive, responsible Bidder meeting the requirements of these contract provisions.

14.6.5. See "DBE Potential Resources Centers" Section in a later part these specifications.

14.6.6. Annual DBE Utilization Reporting:

The Contractor shall report to the City on an annual basis, their utilization of Minority Business Enterprise and Women's Business Enterprise Subcontractors and Suppliers using California State Revolving Funds (CASRF) Form UR-334.

14.7. FHWA Requirements (Contracts via Caltrans):

- 14.7.1. The Bidders' attention is directed to the provisions in Section 2, "Bidding", of the Caltrans Standard Specifications and conditions which the bidder must observe in the preparation of and the submission of the bid.
- 14.7.2. Bidders shall be fully informed with respect to the requirements of the DBE Regulations and take necessary and reasonable steps to ensure that Disadvantaged Business Enterprises (DBEs) have opportunity to participate in the contract.
- 14.7.3. The Contractors are encouraged to take positive steps to diversify and expand their subcontractor solicitation base and to offer contracting opportunities to all eligible DBE certified Subcontractors. To support its Equal Opportunity Contracting commitment, the City has implemented a project specific goal methodology required for all Caltrans funded projects.
- 14.7.4. See the Notice Inviting Bids for the Subcontracting Participation requirements.
- 14.7.5. The Bidder's attention is directed to the provisions in Section 5, "Control of Work," of the Caltrans Standard Specifications and conditions which the bidder must observe in the preparation of and the submission of the bid.

14.8. FAA Requirements:

- 14.8.1.** All projects funded by the U.S. Department of Transportation Federal Aviation Administration [FAA] are subject to the equal opportunity requirements set forth at 49 CFR Part 26, as well as the following Federal Requirements.
- 14.8.2.** The Contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy, as the recipient deems appropriate. The provision shall be included in any agreements between Contractor and any Subcontractor.
- 14.8.3.** To ensure there is equal participation of the DBE groups specified in 49 CFR 26.5, the City specifies a goal for Disadvantaged Business Enterprises (DBEs).
- 14.8.4.** The Bidder shall make Work available to DBEs and select Work parts consistent with available DBE Subcontractors and Suppliers.
- 14.8.5.** The Bidder Proposer shall meet the DBE goal shown in the Notice Inviting Bids or demonstrate that it made adequate GFE to meet this goal. Include a completed copy of the Form AA61, "List of Work Made Available" with the GFE documentation.
- 14.8.6.** It is the Bidder's responsibility to verify that the DBE is certified as DBE at date of Bid opening or Proposal due date. For a list of DBEs certified by the California Unified Certification Program, go to: http://www.dot.ca.gov/hq/bep/find_certified.htm.
- 14.8.7.** Only DBE participation will count towards the DBE goal. DBE participation will count towards the City's Annual Anticipated DBE Participation Level (AADPL) and the California statewide goal.
- 14.8.8.** Credit for materials or supplies Contractor purchases from DBEs counts towards the goal in the following manner:
1. 100% counts if the materials or supplies are obtained from a DBE manufacturer.
 2. 60% counts if the materials or supplies are obtained from a DBE regular dealer.
 3. Only fees, commissions, and charges for assistance in the procurement and delivery of materials or supplies count if obtained from a DBE that is neither a manufacturer nor regular dealer.
- 49 CFR 26.55 defines "manufacturer" and "regular dealer."

14.8.9. The Contractor or Subcontractor will receive credit towards the goal if the Contractor or Subcontractor employs a DBE trucking company that performs a commercially useful function as defined in 49 CFR 26.55.

14.8.10. Subcontracting Participation Goals:

1. The Bidders are encouraged to take positive steps to diversify and expand their subcontractor solicitation base and to offer contracting opportunities to all eligible DBE certified Subcontractors. To support its Equal Opportunity Contracting commitment, the City has implemented a race-conscious and race neutral project specific goal methodology required for all FAA funded projects.
2. The Bidder is required to meet the Project specific percentages for DBE's as outlined in the Notice Inviting Bids or satisfy good faith documentation requirements.
3. The Bidder shall make good faith efforts, as defined in these specifications to meet the contract goal for DBE participation in the performance of this contract.

14.8.11. The Bidder shall include the City's DBE Policy Statement in all its Subcontracts.

14.9. FAA Required Contract Provisions for Airport Improvement Program:

14.9.1. ACCESS TO RECORDS AND REPORTS

The contractor must maintain an acceptable cost accounting system. The contractor agrees to provide the City, the Federal Aviation Administration, and the Comptroller General of the United State or any of their duly authorized representatives, access to any books, documents, papers, and records of the contractor which are directly pertinent to the specific contract for the purpose of making audit, examination, excerpts and transcriptions. The contractor agrees to maintain all books, records, and reports required under this contract for a period of not less than three (3) years after final payment is made and all pending matters are closed.

14.9.2. BREACH OF CONTRACT TERMS

Any violation or breach of terms of this contract on the part of the contractor or its subcontractors may result in the suspension or termination of this contract or such other action that may be necessary to enforce the rights of the parties of this agreement. The City will provide the contractor written notice that describes the nature of the breach and corrective actions the contractor must undertake in order to avoid termination of the contract. City reserves the right to withhold payments to contractor until such time the contractor corrects the breach or the City elects to terminate the contract. The City's notice will identify a specific date by which the contractor must correct the breach.

City may proceed with termination of the contract if the contractor fails to correct the breach by deadline indicated in the City's notice.

The duties and obligations imposed by the Contract Documents and the rights and remedies available thereunder are in addition to, and not a limitation of, any duties, obligations, rights and remedies otherwise imposed or available by law.

14.9.3. BUY AMERICAN PREFERENCE

The contractor agrees to comply with 49 USC § 50101, which provides that Federal funds may not be obligated unless all steel and manufactured goods used in AIP funded projects are produced in the United States, unless the FAA has issued a waiver for the product; the product is listed as an Excepted Article, Material or Supply in Federal Acquisition Regulation subpart 25.108; or is included in the FAA Nationwide Buy American Waivers Issued list.

A bidder or offeror must complete and submit the Buy America Certification included herein with their bid or offer. The City will reject as nonresponsive any bid or offer that does not include a completed Certificate of Buy American Compliance.

14.9.4. GENERAL CIVIL RIGHTS PROVISIONS

The Contractor agrees to comply with pertinent statutes, Executive Orders and such rules as are promulgated to ensure that no person shall, on the grounds of race, creed, color, national origin, sex, age, or disability be excluded from participating in any activity conducted with or benefiting from Federal assistance.

The provision binds the contractor and subtier contractors from the bid solicitation period through the completion of the Contract. This provision is in addition to that required of Title VI of the Civil Rights Act of 1964.

14.9.5. COMPLIANCE WITH NONDISCRIMINATION REQUIREMENTS

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees as follows:

1. **Compliance with Regulations:** The contractor (hereinafter includes consultants) will comply with the Title VI List of Pertinent Nondiscrimination Acts And Authorities, as they may be amended from time to time, which are herein incorporated by reference and made a part of this contract.
2. **Non-Discrimination:** The contractor, with regard to the work performed by it during the contract, will not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor will not participate directly or indirectly in

the discrimination prohibited by the Nondiscrimination Acts and Authorities, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 CFR part 21.

3. **Solicitations for Subcontracts, Including Procurements of Materials and Equipment:** In all solicitations, either by competitive bidding, or negotiation made by the contractor for work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential subcontractor or supplier will be notified by the contractor of the contractor's obligations under this contract and the Nondiscrimination Acts And Authorities on the grounds of race, color, or national origin.
4. **Information and Reports:** The contractor will provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the City or the Federal Aviation Administration to be pertinent to ascertain compliance with such Nondiscrimination Acts And Authorities and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish the information, the contractor will so certify to the City or the Federal Aviation Administration, as appropriate, and will set forth what efforts it has made to obtain the information.
5. **Sanctions for Noncompliance:** In the event of a contractor's noncompliance with the Nondiscrimination provisions of this contract, the City will impose such contract sanctions as it or the Federal Aviation Administration may determine to be appropriate, including, but not limited to:
 - a) Withholding payments to the contractor under the contract until the contractor complies; and/or
 - b) Cancelling, terminating, or suspending a contract, in whole or in part.
6. **Incorporation of Provisions:** The contractor will include the provisions of section one through six in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations and directives issued pursuant thereto. The contractor will take action with respect to any subcontract or procurement as the City or the Federal Aviation Administration may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the contractor becomes involved in, or is threatened with litigation by a subcontractor, or supplier because of such direction, the contractor may request the City to enter into any litigation to protect the interests of the City. In addition, the contractor may request the United States to enter into the litigation to protect the interests of the United States.

14.9.6. TITLE VI LIST OF PERTINENT NONDISCRIMINATION ACTS AND AUTHORITIES

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees to comply with the following nondiscrimination statutes and authorities; including but not limited to:

1. Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d *et seq.*, 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin);
2. 49 CFR part 21 (Non-discrimination In Federally-Assisted Programs of The Department of Transportation—Effectuation of Title VI of The Civil Rights Act of 1964);
3. The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
4. Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 *et seq.*), as amended, (prohibits discrimination on the basis of disability); and 49 CFR part 27;
5. The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 *et seq.*), (prohibits discrimination on the basis of age);
6. Airport and Airway Improvement Act of 1982, (49 USC § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex);
7. The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, subrecipients and contractors, whether such programs or activities are Federally funded or not);
8. Titles II and III of the Americans with Disabilities Act of 1990, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131 – 12189) as implemented by Department of Transportation regulations at 49 CFR parts 37 and 38;
9. The Federal Aviation Administration's Non-discrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);

10. Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures non-discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations;
11. Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100);
12. Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. 1681 et seq).

14.9.7. COPELAND "ANTI-KICKBACK" ACT

Contractor must comply with the requirements of the Copeland "Anti-Kickback" Act (18 U.S.C. 874 and 40 U.S.C. 3145), as supplemented by Department of Labor regulation 29 CFR part 3. Contractor and subcontractors are prohibited from inducing, by any means, any person employed on the project to give up any part of the compensation to which the employee is entitled. The contractor and each subcontractor must submit to the City, a weekly statement on the wages paid to each employee performing on covered work during the prior week. The City must report any violations of the Act to the Federal Aviation Administration.

14.9.8. CERTIFICATION OF OFFEROR/BIDDER REGARDING DEBARMENT

By submitting a bid/proposal under this solicitation, the bidder or offeror certifies that neither it nor its principals are presently debarred or suspended by any Federal department or agency from participation in this transaction.

14.9.9. CERTIFICATION OF LOWER TIER CONTRACTORS REGARDING DEBARMENT

The successful bidder, by administering each lower tier subcontract that exceeds \$25,000 as a "covered transaction", must verify each lower tier participant of a "covered transaction" under the project is not presently debarred or otherwise disqualified from participation in this federally assisted project. The successful bidder will accomplish this by:

1. Checking the System for Award Management at website: <http://www.sam.gov>
2. Collecting a certification statement similar to the Certificate Regarding Debarment and Suspension (Bidder or Offeror), above.
3. Inserting a clause or condition in the covered transaction with the lower tier contract

If the FAA later determines that a lower tier participant failed to disclose to a higher tier participant that it was excluded or disqualified at the time it entered the covered transaction, the FAA may pursue any available remedies, including suspension and debarment of the non-compliant participant.

14.9.10. DISADVANTAGED BUSINESS ENTERPRISES

Contract Assurance (§ 26.13) - The contractor or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy, as the recipient deems appropriate.

Prompt Payment (§26.29) - The prime contractor agrees to pay each subcontractor under this prime contract for satisfactory performance of its contract no later than **[specify number] Calendar Days** from the receipt of each payment the prime contractor receives from **{Name of Recipient}**. The prime contractor agrees further to return retainage payments to each subcontractor within **[specify the same number as above] Calendar Days** after the subcontractor's work is satisfactorily completed. Any delay or postponement of payment from the above referenced time frame may occur only for good cause following written approval of the **{Name of Recipient}**. This clause applies to both DBE and non-DBE subcontractors.

14.9.11. TEXTING WHEN DRIVING

In accordance with Executive Order 13513, "Federal Leadership on Reducing Text Messaging While Driving" (10/1/2009) and DOT Order 3902.10 "Text Messaging While Driving" (12/30/2009), the FAA encourages recipients of Federal grant funds to adopt and enforce safety policies that decrease crashes by distracted drivers, including policies to ban text messaging while driving when performing work related to a grant or sub-grant.

In support of this initiative, the City encourages the Contractor to promote policies and initiatives for its employees and other work personnel that decrease crashes by distracted drivers, including policies that ban text messaging while driving motor vehicles while performing work activities associated with the project. The Contractor shall include the substance of this clause in all sub-tier contracts exceeding \$3,500 and involve driving a motor vehicle in performance of work activities associated with the project.

14.9.12. ENERGY CONSERVATION REQUIREMENTS

Contractor and Subcontractor agree to comply with mandatory standards and policies relating to energy efficiency as contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act (42 U.S.C. 6201 et seq).

14.9.13. EQUAL OPPORTUNITY CLAUSE

During the performance of this contract, the contractor agrees as follows:

1. The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, sexual orientation, gender identify or national origin. Such action shall include, but not be limited to the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.
2. The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive considerations for employment without regard to race, color, religion, sex, or national origin.
3. The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representatives of the contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

4. The contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.
5. The contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.
6. In the event of the contractor's noncompliance with the nondiscrimination clauses of this contract or with any of the said rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part and the contractor may be declared ineligible for further Government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.
7. The contractor will include the portion of the sentence immediately preceding paragraph (1) and the provisions of paragraphs (1) through (7) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance: Provided, however, That in the event a contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the administering agency the contractor may request the United States to enter into such litigation to protect the interests of the United States.

14.9.14. FEDERAL FAIR LABOR STANDARDS ACT (FEDERAL MINIMUM WAGE)

All contracts and subcontracts that result from this solicitation incorporate by reference the provisions of 29 CFR part 201, the Federal Fair Labor Standards Act (FLSA), with the same force and effect as if given

in full text. The FLSA sets minimum wage, overtime pay, recordkeeping, and child labor standards for full and part time workers.

The contractor has full responsibility to monitor compliance to the referenced statute or regulation. The contractor must address any claims or disputes that arise from this requirement directly with the U.S. Department of Labor – Wage and Hour Division

14.9.15. CERTIFICATION REGARDING LOBBYING

The bidder or offeror 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 Bidder or Offeror, to any person for influencing or attempting to influence an officer or employee of an 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 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 Form to Report Lobbying," in accordance with its instructions.
3. The undersigned shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including subcontracts, sub-grants, and contracts under grants, loans, and cooperative agreements) and that all sub-recipients shall certify and disclose accordingly.

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.

14.9.16. PROHIBITION OF SEGREGATED FACILITIES

1. The Contractor agrees that it does not and will not maintain or provide for its employees any segregated facilities at any of its establishments, and that it does not and will not permit its employees to perform their services at any location under its control where segregated facilities are maintained. The Contractor agrees that a breach of this clause is a violation of the Equal Opportunity clause in this contract.
2. "Segregated facilities," as used in this clause, means any waiting rooms, work areas, rest rooms and wash rooms, restaurants and other eating areas, time clocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees, that are segregated by explicit directive or are in fact segregated on the basis of race, color, religion, sex, or national origin because of written or oral policies or employee custom. The term does not include separate or single-user rest rooms or necessary dressing or sleeping areas provided to assure privacy between the sexes.
3. The Contractor shall include this clause in every subcontract and purchase order that is subject to the Equal Opportunity clause of this contract.

14.9.17. OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970

All contracts and subcontracts that result from this solicitation incorporate by reference the requirements of 29 CFR Part 1910 with the same force and effect as if given in full text. Contractor must provide a work environment that is free from recognized hazards that may cause death or serious physical harm to the employee. The Contractor retains full responsibility to monitor its compliance and their subcontractor's compliance with the applicable requirements of the Occupational Safety and Health Act of 1970 (20 CFR Part 1910). Contractor must address any claims or disputes that pertain to a referenced requirement directly with the U.S. Department of Labor – Occupational Safety and Health Administration.

14.9.18. PROCUREMENT OF RECOVERED MATERIALS

Contractor and subcontractor agree to comply with Section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act, and the regulatory provisions of 40 CFR Part 247. In the performance of this contract and to the extent practicable, the Contractor and subcontractors are to use of products containing the highest percentage of recovered materials for items designated by the Environmental Protection Agency (EPA) under 40 CFR Part 247 whenever:

1. The contract requires procurement of \$10,000 or more of a designated item during the fiscal year; or,
2. The contractor has procured \$10,000 or more of a designated item using Federal funding during the previous fiscal year.

The list of EPA-designated items is available at www.epa.gov/epawaste/consERVE/tools/cpg/products/

Section 6002(c) establishes exceptions to the preference for recovery of EPA-designated products if the contractor can demonstrate the item is:

1. Not reasonably available within a timeframe providing for compliance with the contract performance schedule;
2. Fails to meet reasonable contract performance requirements; or
3. Is only available at an unreasonable price.

14.9.19. SEISMIC SAFETY

The contractor agrees to ensure that all work performed under this contract, including work performed by subcontractors, conforms to a building code standard that provides a level of seismic safety substantially equivalent to standards established by the National Earthquake Hazards Reduction Program (NEHRP). Local building codes that model their code after the current version of the International Building Code (IBC) meet the NEHRP equivalency level for seismic safety.

14.9.20. TERMINATION FOR CONVENIENCE

The City may terminate this contract in whole or in part at any time by providing written notice to the Contractor. Such action may be without cause and without prejudice to any other right or remedy of Owner. Upon receipt of a written notice of termination, except as explicitly directed by the City, the Contractor shall immediately proceed with the following obligations regardless of any delay in determining or adjusting amounts due under this clause:

1. Contractor must immediately discontinue work as specified in the written notice.
2. Terminate all subcontracts to the extent they relate to the work terminated under the notice.
2. Discontinue orders for materials and services except as directed by the written notice.
3. Deliver to the owner all fabricated and partially fabricated parts, completed and partially completed work, supplies, equipment and

materials acquired prior to termination of the work and as directed in the written notice.

4. Complete performance of the work not terminated by the notice.
5. Take action as directed by the owner to protect and preserve property and work related to this contract that Owner will take possession.

City agrees to pay Contractor for:

1. completed and acceptable work executed in accordance with the contract documents prior to the effective date of termination;
2. documented expenses sustained prior to the effective date of termination in performing work and furnishing labor, materials, or equipment as required by the contract documents in connection with uncompleted work;
3. reasonable and substantiated claims, costs and damages incurred in settlement of terminated contracts with Subcontractors and Suppliers; and
4. reasonable and substantiated expenses to the contractor directly attributable to Owner's termination action.

City will not pay Contractor for loss of anticipated profits or revenue or other economic loss arising out of or resulting from the Owner's termination action.

The rights and remedies this clause provides are in addition to any other rights and remedies provided by law or under this contract.

14.9.21. TERMINATION FOR DEFAULT

Section 80-09 of FAA Advisory Circular 150/5370-10 establishes conditions, rights and remedies associated with Owner termination of this contract due default of the Contractor.

14.9.22. TRADE RESTRICTION CERTIFICATION

By submission of an offer, the Offeror certifies that with respect to this solicitation and any resultant contract, the Offeror -

1. is not owned or controlled by one or more citizens of a foreign country included in the list of countries that discriminate against U.S. firms as published by the Office of the United States Trade Representative (U.S.T.R.);
2. has not knowingly entered into any contract or subcontract for this project with a person that is a citizen or national of a foreign country included on the list of countries that discriminate against U.S. firms as published by the U.S.T.R; and

3. has not entered into any subcontract for any product to be used on the Federal on the project that is produced in a foreign country included on the list of countries that discriminate against U.S. firms published by the U.S.T.R.

This certification concerns a matter within the jurisdiction of an agency of the United States of America and the making of a false, fictitious, or fraudulent certification may render the maker subject to prosecution under Title 18, United States Code, Section 1001.

The Offeror/Contractor must provide immediate written notice to the Owner if the Offeror/Contractor learns that its certification or that of a subcontractor was erroneous when submitted or has become erroneous by reason of changed circumstances. The Contractor must require subcontractors provide immediate written notice to the Contractor if at any time it learns that its certification was erroneous by reason of changed circumstances.

Unless the restrictions of this clause are waived by the Secretary of Transportation in accordance with 49 CFR 30.17, no contract shall be awarded to an Offeror or subcontractor:

1. who is owned or controlled by one or more citizens or nationals of a foreign country included on the list of countries that discriminate against U.S. firms published by the U.S.T.R. or
2. whose subcontractors are owned or controlled by one or more citizens or nationals of a foreign country on such U.S.T.R. list or
3. who incorporates in the public works project any product of a foreign country on such U.S.T.R. list;

Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required by this provision. The knowledge and information of a contractor is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

The Offeror agrees that, if awarded a contract resulting from this solicitation, it will incorporate this provision for certification without modification in in all lower tier subcontracts. The contractor may rely on the certification of a prospective subcontractor that it is not a firm from a foreign country included on the list of countries that discriminate against U.S. firms as published by U.S.T.R, unless the Offeror has knowledge that the certification is erroneous.

This certification is a material representation of fact upon which reliance was placed when making an award. If it is later determined that the Contractor or subcontractor knowingly rendered an erroneous certification, the Federal Aviation Administration may direct through the City cancellation of the contract or subcontract for default at no cost to the City or the FAA.

14.9.23. VETERAN'S PREFERENCE

In the employment of labor (excluding executive, administrative, and supervisory positions), the contractor and all sub-tier contractors must give preference to covered veterans as defined within Title 49 United States Code Section 47112. Covered veterans include Vietnam-era veterans, Persian Gulf veterans, Afghanistan-Iraq war veterans, disabled veterans, and small business concerns (as defined by 15 U.S.C. 632) owned and controlled by disabled veterans. This preference only applies when there are covered veterans readily available and qualified to perform the work to which the employment relates.

15. DBE POTENTIAL RESOURCES CENTERS:

- 15.1.** Utilization of US Small Business Administration and Minority Business Development Agency (MBDA) resources is required at no cost. These agencies offer several services, including Internet access to databases of DBEs.
- 15.2.** For additional assistance, the recipient or contractor can telephone the local offices of both agencies in their area (SBA Minority Enterprise Development Offices and DOC MBDA Regional Centers). The Internet web sites also include names, addresses, and phone or fax numbers of local SBA and MBDA centers. Do not write to these sources
- 15.3.** The Contractor shall provide documentation that the local SBA/MBDA offices or web sites were notified of the contracting bid opportunity at least 15 Working Days prior to Bid opening and solicitation to DBE subcontractors at least 10 Working Days prior to Bid opening. Documentation shall not only include the efforts to contact the information sources and list the Contract opportunity, but also the solicitation and response to the bid request.
- 15.4.** Include qualified DBEs on solicitation lists and record the information on Form AA63. Solicitation shall be as broad as possible.
- 15.5.** If DBE sources are not located, explain why and describe the efforts made.
- 15.6.** The Contractor shall send invitations to at least 3 (or all, if less than 3) DBE vendors for each item of work referred by sources contacted. The invitations shall adequately specify the items for which bids are requested. The record of "good faith" efforts shall indicate a real desire for a positive response, such as a certified mail receipt or a documented telephone conversation.

15.7. A regular letter or an unanswered telephone call is not an adequate "good faith" effort. A list of all sub-bidders, including the bidders not selected and non DBE Subcontractors, and bid amount for each item of the Work shall be submitted on Form AA62. If a low bid was not accepted, an explanation shall be provided.

15.8. Federal Agencies (must be contacted and solicitations posted on their websites):

Name and Address	Telephone and Web Site
U.S. Small Business Administration	(415) 744-6820 Extension 0
455 Market Street, Suite 600	Dynamic Small Business Search: http://dsbs.sba.gov/dsbs/search/dsp_dsbs.cfm ¹
San Francisco, CA 94105	Bid Notification: https://eweb1.sba.gov/subnet/common/dsp_login.cfm ²
RE: Minority Enterprise Development Offices	
U.S. Department of Commerce	(415) 744-7415
Minority Business Development Agency	Bid Notification:
555 Montgomery Street	http://www.mbda.gov/workspace ³
San Francisco, CA 94111	RE: Business Development Centers

15.9. State Agencies (must be contacted):

Name and Address	Telephone and Web Site
California Department of Transportation	Mailing Address: PO Box 942874
(CALTRANS) Business Enterprise Program ⁴	Sacramento, CA 94274-0015
1820 Alhambra Blvd.	(916) 227-9599
Sacramento, CA 95816	<u>DBE Database:</u> www.dot.ca.gov/hq/bep/find_certified.htm
CA Public Utilities Commission (CPUC) ⁵	
505 Van Ness Avenue	<u>Directory:</u> https://sch.supplierclearinghouse.com/FrontEnd/SearchCertifiedDirectory.asp
San Francisco, CA 94102-3298	

Notes:

1. The Contractor shall use the SBA's Dynamic Business Search database to search for potential subcontractors, suppliers, and/or manufacturers. Provide a copy of search records with GFE documentation.
2. The Contractor shall use SUB-Net to post subcontracting opportunities. The Contractor shall post Subcontractor opportunities at least 15 Working Days prior to bid opening. Small businesses can review this web site to identify opportunities in their areas of expertise. The web site is designed primarily as a place for large businesses to post solicitations and notices. Provide copy of the Display Solicitation Record with the GFE documentation.
3. The Contractors shall use MBDA web portal to post subcontracting opportunities. The Contractor shall post subcontractor opportunities at least 15 Working Days prior to Bid opening. Small businesses can review this web site to identify opportunities in their areas of expertise. The web site is designed primarily as a place for large businesses to post solicitations and notices. Provide copy of the Offer Overview with the GFE documentation.
4. Based on the federal DBE program, CALTRANS maintains a database and provides directories of minority and woman-owned firms. Provide copy of search records with GFE documentation.
5. CPUC maintains a database of DBE-owned business enterprises and serves to inform the public. Provide copy of search records with GFE documentation.

16. GOOD FAITH EFFORT DOCUMENTATION SUBMITTALS:

- 16.1.** The affirmative GFE steps documentation shall be submitted **within 4 Working Days of the Bid Opening by 4:00 PM**. If this documentation is not submitted when due, the City will declare the Bid **non-responsive** and reject it.
- 16.2.** The required documentation shall be submitted and logged in at the following address:

CITY OF SAN DIEGO
PUBLIC WORKS CONTRACTS
1010 SECOND AVENUE, 14TH FLOOR, MS 614C
SAN DIEGO, CA 92101
SUBJECT: AFFIRMATIVE GOOD FAITH EFFORT DOCUMENTATION
BID NO. [REDACTED]

- 16.3.** The Contractor shall maintain the records documenting compliance with requirements including documentation of its GFE and data relied upon in formulating its fair share objectives.

17. FORMS:

- 17.1.** The Contractor shall demonstrate that efforts were made to attract DBEs on this contract. The Contractor and Subcontractors shall take the steps listed in these specifications to assure that DBEs are used whenever possible as sources of supplies, construction, equipment, or services. In addition to the specified GFE documentation, the Bidder shall submit the following forms.

- 17.1.1.** The following forms shall be submitted **with the Bid submittal** in accordance with Section 13.6 "Safe Drinking Water State Revolving Fund (SDWSRF) Requirements". Failure to include any of the forms shall cause the Bid to be deemed **non-responsive**.

1. SDWSRF DBE Information Form (SDWSRF ONLY)

17.1.2. The following forms shall be completed and submitted **within 4 Working Days of the Bid opening by 4:00 PM**. Failure to include any of the forms shall cause the Bid to be deemed **non-responsive**.

1. Form AA61 List of Work Made Available
2. Form AA62 Summary of Bids Received (EXCLUDES CWSRF, FHWA)
3. Form AA63 Good Faith Effort List of Subcontractors Solicited (EXCLUDES CWSRF, FHWA)
4. CWSRF Form 1: Good Faith Effort List of Subcontractors Solicited (CWSRF ONLY)
5. CWSRF Form 2: Good Faith Effort Bids Received List (CWSRF ONLY)
6. CWSRF Form 3: DBE/Contractor Certification (CWSRF ONLY)
7. CWSRF Form 4: DBE Prime Contractor/Recipient Selected (CWSRF ONLY)
8. CWSRF Form 5: Summary of Bids Received from Subcontractors, Suppliers and Brokers (CWSRF ONLY)
9. SDWSRF Verification of Qualification (SDWSRF ONLY)
10. Exhibit 12-B Bidder's List of Subcontractors (DBE and NON-DBE) (FHWA ONLY)
11. Exhibit 15-G Local Agency Bidder DBE Commitment (Construction Contracts) (FHWA ONLY)
12. Exhibit 15-H DBE Information-Good Faith Efforts (FHWA ONLY)
13. DBE Commitment Form (FAA ONLY)

17.1.3. The following additional forms shall be submitted annually in accordance with Section 13 "AGENCY SPECIFIC PROVISIONS".

1. EPA Form 5700-52A MBE/WBE Utilization Forms (CWSRF, SDWSRF, EPA ONLY)
2. California State Revolving Funds (CASRF) Form UR-334 (CWSRF, SDWSRF, EPA ONLY)

17.1.4. The following additional forms shall be submitted in accordance with the Caltrans Standard Specifications as indicated within Section 13 "AGENCY SPECIFIC PROVISIONS" (FHWA ONLY).

1. Exhibit 16-B Subcontracting Request
2. Exhibit 16-Z Monthly DBE Trucking Verification
3. Exhibit 17-F Final Report – Utilization of DBE, First Tier Subcontractors
4. Exhibit 17-O DBE Certification Status Change
5. FHWA PR-1391

17.1.5. The following additional appendices shall be submitted with the Bid Proposal in accordance with Section 13 "AGENCY SPECIFIC PROVISIONS" (FAA ONLY).

1. Buy American Certification

FUNDING AGENCY PROVISIONS

FORMS

DISADVANTAGED BUSINESS ENTERPRISE INFORMATION FORM		
WATER SYSTEM NAME:	WATER SYSTEM NUMBER-PROJECT NUMBER.:	
PROJECT DESCRIPTION:	PROJECT LOCATION:	
PRIME CONTRACTOR INFORMATION		
NAME/ADDRESS: Name of firm Contact person Address, City, Zip Phone Email <input type="checkbox"/> DBE <input type="checkbox"/> MBE <input type="checkbox"/> WBE <input type="checkbox"/> OTHER	TYPE OF CONTRACT <input type="checkbox"/> ARCHITECT/ENGINEER(A/E) <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> SUPPLIER/SERVICE (S/S)	
AMOUNT OF CONTRACT/BID: \$		
SUBCONTRACTOR INFORMATION		
<input type="checkbox"/> DBE <input type="checkbox"/> MBE <input type="checkbox"/> WBE <input type="checkbox"/> OTHER <input type="checkbox"/> SUBCONTRACTOR <input type="checkbox"/> SUPPLIER/SERVICE <input type="checkbox"/> JOINT VENTURE <input type="checkbox"/> BROKER	NAME /ADDRESS: Name of firm Contact person Address, City, Zip Phone Email	
TYPE OF CONTRACT		
CONTRACT AMOUNT \$		
<input type="checkbox"/> DBE <input type="checkbox"/> MBE <input type="checkbox"/> WBE <input type="checkbox"/> OTHER <input type="checkbox"/> SUBCONTRACTOR <input type="checkbox"/> SUPPLIER/SERVICE <input type="checkbox"/> JOINT VENTURE <input type="checkbox"/> BROKER	NAME /ADDRESS: Name of firm Contact person Address, City, Zip Phone Email	
TYPE OF CONTRACT		
CONTRACT AMOUNT \$		
<input type="checkbox"/> DBE <input type="checkbox"/> MBE <input type="checkbox"/> WBE <input type="checkbox"/> OTHER <input type="checkbox"/> SUBCONTRACTOR <input type="checkbox"/> SUPPLIER/SERVICE <input type="checkbox"/> JOINT VENTURE <input type="checkbox"/> BROKER	NAME /ADDRESS: Name of firm Contact person Address, City, Zip Phone Email	
TYPE OF CONTRACT		
CONTRACT AMOUNT \$		
GOALS FOR MBE & WBE PARTICIPATION		
	% MBE	% WBE
Construction	11%	4%
Supplies	2%	1%
Services	4%	2%
Equipment	2%	2%
FORM COMPLETED BY:		
NAME	TITLE	PHONE
SIGNATURE	DATE	EMAIL

FAILURE TO COMPLETE AND SUBMIT THIS FORM WITH BID -WILL CAUSE THE BID TO BE REJECTED AS NON-RESPONSIVE



LIST OF WORK MADE AVAILABLE

List items of the Work the Bidder made available to DBE firms. Identify those items of the Work the Bidder might otherwise perform with its own forces and those items that have been broken down into economically feasible units to facilitate DBE participation. For each item listed, show the dollar amount and percentage of the Base Bid. The Bidder must demonstrate that enough work to meet the goal was made available to DBE firms.

ITEM OF WORK MADE AVAILABLE	NAICS CODE	BIDDER NORMALLY PERFORMS ITEM (Y/N)	ITEM BROKEN DOWN TO FACILITATE PARTICIPATION (Y/N)	AMOUNT	PERCENTAGE OF BASE BID

LIST OF WORK MADE AVAILABLE

List items of the Work the Bidder made available to DBE firms. Identify those items of the Work the Bidder might otherwise perform with its own forces and those items that have been broken down into economically feasible units to facilitate DBE participation. For each item listed, show the dollar amount and percentage of the Base Bid. The Bidder must demonstrate that enough work to meet the goal was made available to DBE firms.

ITEM OF WORK MADE AVAILABLE	NAICS CODE	BIDDER NORMALLY PERFORMS ITEM (Y/N)	ITEM BROKEN DOWN TO FACILITATE PARTICIPATION (Y/N)	AMOUNT	PERCENTAGE OF BASE BID

Clean Water State Revolving Fund Loan Program DBE Instructions

FORM 1

DISADVANTAGE BUSINESS ENTERPRISE (DBE)
"GOOD FAITH" EFFORT LIST OF SUBCONTRACTORS SOLICITED

Contractor Name	Contractor Address	How Located	Date of Contact	Contact Method	Task Description	Response (Yes/No)

Form with information required to be submitted with the AOA package.

Clean Water State Revolving Fund Loan Program DBE Instructions

FORM 3

DISADVANTAGE BUSINESS ENTERPRISE (DBE)

CONTRACTOR CERTIFICATION

Firm Name:		Phone:	
Address:			
Principal Service or Product:	Bid Amount \$		
PLEASE INDICATE PERCENTAGE OF OWNERSHIP			
<input type="checkbox"/> DBE ____% Ownership			
<input type="checkbox"/> Prime Contractor		<input type="checkbox"/> Supplier of Material/Service	
<input type="checkbox"/> Subcontractor		<input type="checkbox"/> Broker	
<input type="checkbox"/> Sole Ownership		<input type="checkbox"/> Corporation	
<input type="checkbox"/> Partnership		<input type="checkbox"/> Joint Venture	
Certified by:		Title:	
DBE Sub (ORIGINAL SIGNATURE AND DATE REQUIRED)			
Name:		Date:	

IMPORTANT: CONTRACTORS CAN NO LONGER SELF-CERTIFY. THEY MUST BE CERTIFIED BY EPA, SMALL BUSINESS ADMINISTRATION (SBA), DEPARTMENT OF TRANSPORTATION (DOT) OR BY STATE, LOCAL, TRIBAL OR PRIVATE ENTITIES WHOSE CERTIFICATION CRITERIA MATCH EPA'S. PROOF OF CERTIFICATION MUST BE PROVIDED. A COPY OF THE CONTRACTOR CERTIFICATION MUST BE SUBMITTED WITH THIS FORM.

THIS FORM MUST BE SUBMITTED WITHIN 4 WORKING DAYS AFTER THE BID OPENING DATE.

January 2009

Clean Water State Revolving Fund Loan Program DBE Instructions

FORM 4

**SELECTED DISADVANTAGE BUSINESS ENTERPRISE (DBE)
PRIME CONTRACTOR/RECIPIENT SELECTED**

CONTRACT RECIPIENTS NAME:		CONTRACT NO. OR SPECIFICATION NO.:	
PROJECT DESCRIPTION:		PROJECT LOCATION:	
PRIME CONTRACTOR INFORMATION			
NAME AND ADDRESS (Include Zip Code, Federal Employer Tax ID #):		AMOUNT OF CONTRACT \$	
PHONE:			
DBE INFORMATION			
<input type="checkbox"/> NONE*			
<input type="checkbox"/> DBE		NAME AND ADDRESS (INCLUDE ZIP CODE)	
<input type="checkbox"/> SUBCONTRACTOR <input type="checkbox"/> JOINT VENTURE	<input type="checkbox"/> SUPPLIER/SERVICE <input type="checkbox"/> BROKER	PHONE:	
AMOUNT OF CONTRACT \$			
WORK TO BE PERFORMED			
<input type="checkbox"/> DBE		NAME AND ADDRESS (INCLUDE ZIP CODE)	
<input type="checkbox"/> SUBCONTRACTOR <input type="checkbox"/> JOINT VENTURE	<input type="checkbox"/> SUPPLIER/SERVICE <input type="checkbox"/> BROKER	PHONE:	
AMOUNT OF CONTRACT \$			
WORK TO BE PERFORMED			
<input type="checkbox"/> DBE		NAME AND ADDRESS (INCLUDE ZIP CODE)	
<input type="checkbox"/> SUBCONTRACTOR <input type="checkbox"/> JOINT VENTURE	<input type="checkbox"/> SUPPLIER/SERVICE <input type="checkbox"/> BROKER	PHONE:	
AMOUNT OF CONTRACT \$			
WORK TO BE PERFORMED			
TOTAL DBE AMOUNT: \$ _____			
SIGNATURE OF PERSON COMPLETING FORM: _____			
TITLE: _____		PHONE: _____ DATE: _____	

***Negative reports are required. ORIGINAL SIGNATURE AND DATE REQUIRED. Failure to complete and submit this form within 4 Working Days of bid opening will cause bid to be rejected as non-responsive. January 2009**

MINORITY BUSINESS ENTERPRISE/WOMEN'S BUSINESS ENTERPRISE (MBE/WBE)

An MBE is a business that is, (1) at least 51 percent owned and controlled by one or more minority individuals, or, in the case of a publicly owned business, at least 51 percent of the stock is owned by one or more minority individuals; and (2) whose daily business operations are managed and directed by one or more of the minority owners.

A WBE is a business that is, (1) at least 51 percent owned by one or more women, or, in the case of a publicly owned business, at least 51 percent of the stock is owned by one or more women; and, (2) whose daily business operations are managed and directed by one or more of the women owners.

MINORITY INDIVIDUALS INCLUDE:

(a) American Indians

Persons having origins in any of the original peoples of North America. To qualify in this group, a person shall be a citizen of the United States and meet one or more qualifying criteria including:

- (1) Be at least one-fourth Indian descent (as evidenced by registration with the Bureau of Indian Affairs);
- (2) Characteristic Indian name;
- (3) Recognition in the community as an Indian;
- (4) Membership in a tribe, band or group of American Indians (recognized by the Federal Government), as evidenced by a tribal enrollment number or similar indication; and
- (5) Characteristic Indian appearance and features.

(b) Black Americans

U.S. citizens, other than Hispanic, having origins in any of the black racial groups of Africa.

(c) Asian Americans

U.S. citizens having origins in any of the original peoples of the Far East, Southern Asia, the Indian subcontinent or the Pacific Islands. This area includes, for example, China, Japan, Korea, the Philippine Islands and Samoa. The Indian subcontinent takes in the countries of India, Pakistan, Bangladesh, Sri Lanka, Nepal, Sikkim, and Bhutan.

(d) Hispanic Americans

U.S. citizens of Mexican, Puerto Rican, Cuban, or other Spanish culture or origin, regardless of race. Only those persons from Central and South American countries who are of Spanish origin, descent, or culture should be included in this category. Persons from Brazil, Guyana, Surinam or Trinidad, for example, would be classified according to their race and would not necessarily be included in the Hispanic category. In addition, the category does not include persons from Portugal, who should be classified according to race.

(e) American Eskimos and American Aleuts

CDPH MBEWBE Verification Form (11/2010 mv)

Instructions:

A. General Instructions:

MBE/WBE utilization is based on 40 CFR Part 33. The reporting requirement reflects the class deviation issued on November 8, 2013, clarified on January 9, 2014 and modified on December 2, 2014. EPA Form 5700-52A must be completed annually by recipients of financial assistance agreements where the combined total of funds budgeted for procuring supplies, equipment, construction or services exceeds \$150,000. This reporting requirement applies to all new and existing awards and voids all previous reporting requirements.

In determining whether the \$150,000 threshold is exceeded for a particular assistance agreement, the analysis must focus on funds budgeted for procurement under the supplies, equipment, construction, services or "other" categories, and include funds budgeted for procurement under sub-awards or loans

Reporting will also be required in cases where the details of the budgets of sub-awards/loans are not clear at the time of the grant awards and the combined total of the procurement and sub-awards and/or loans exceeds the \$150,000 threshold.

When reporting is required, all procurement actions are reportable, not just the portion which exceeds \$150,000.

If at the time of award the budgeted funds exceed \$150,000 but actual expenditures fall below, a report is still required.

If at the time of award, the combined total of funds budgeted for procurements in any category is less than or equal to \$150,000 and is maintained below the threshold, no DBE report is required to be submitted.

Recipients are required to report 30 days after the end of each federal year, per the terms and conditions of the financial assistance agreement.

Last reports are due October 30th or 90 days after the end of the project period, whichever comes first.

MBE/WBE program requirements, including reporting, are material terms and conditions of the financial assistance agreement.

B. Definitions:

Procurement is the acquisition through contract, order, purchase, lease or barter of supplies, equipment, construction or services needed to accomplish Federal assistance programs.

A **contract** is a written agreement between an EPA recipient and another party (also considered "prime contracts") and any lower tier agreement (also considered "subcontracts") for equipment, services, supplies, or construction necessary to complete the project. This definition excludes written agreements with another public agency. This definition includes personal and professional services, agreements with consultants, and purchase orders.

A **minority business enterprise (MBE)** is a business concern that is (1) at least 51 percent owned by one or more minority individuals, or, in the case of a publicly owned business, at least 51 percent of the stock is owned by one or more minority

individuals; and (2) whose daily business operations are managed and directed by one or more of the minority owners. In order to qualify and participate as an MBE prime or subcontractor for EPA recipients under EPA's DBE Program, an entity must be properly certified as required by 40 CFR Part 33, Subpart B.

U.S. citizenship is required. Recipients shall presume that minority individuals include Black Americans, Hispanic Americans, Native Americans, Asian Pacific Americans, or other groups whose members are found to be disadvantaged by the Small Business Act or by the Secretary of Commerce under section 5 of Executive order 11625. The reporting contact at EPA can provide additional information.

A **woman business enterprise (WBE)** is a business concern that is, (1) at least 51 percent owned by one or more women, or, in the case of a publicly owned business, at least 51 percent of the stock is owned by one or more women and (2) whose daily business operations are managed and directed by one or more of the women owners. In order to qualify and participate as a WBE prime or subcontractor for EPA recipients under EPA's DBE Program, an entity must be properly certified as required by 40 CFR Part 33, Subpart B.

Business firms which are 51 percent owned by minorities or women, but are in fact not managed and operated by minorities or females do not qualify for meeting MBE/WBE procurement goals. U.S. Citizenship is required.

Good Faith Efforts

A recipient is required to make the following good faith efforts whenever procuring construction, equipment, services, and supplies under an EPA financial assistance agreement. These good faith

efforts for utilizing MBEs and WBEs must be documented. Such documentation is subject to EPA review upon request:

1. Ensure DBEs are made aware of contracting opportunities to the fullest extent practicable through outreach and recruitment activities. For Indian Tribal, State and Local and Government recipients, this will include placing DBEs on solicitation lists and soliciting them whenever they are potential sources.
2. Make information on forthcoming opportunities available to DBEs and arrange time frames for contracts and establish delivery schedules, where the requirements permit, in a way that encourages and facilitates participation by DBEs in the competitive process. This includes, whenever possible, posting solicitations for bids or proposals for a minimum of 30 calendar days before the bid or proposal closing date.
3. Consider in the contracting process whether firms competing for large contracts could subcontract with DBEs. For Indian Tribal, State and local Government recipients, this will include dividing total requirements when economically feasible into smaller tasks or quantities to permit maximum participation by DBEs in the competitive process.
4. Encourage contracting with a consortium of DBEs when a contract is too large for one of these firms to handle individually.
5. Use the services and assistance of the SBA and the Minority Business Development Agency of the Department of Commerce.
6. If the prime contractor awards subcontracts, require the prime contractor to take the steps in paragraphs (a) through (e) of this section.

C. Instructions for Part I:

1A. Specify Federal fiscal year this report covers. The Federal fiscal year runs from October 1st through September 30th (e.g. **November 29, 2014 falls within Federal fiscal year 2015**)

1B. Specify report type. Check the annual reporting box. Also indicate if the project is completed.

1C. Indicate if this is a revision to a previous year and provide a brief description of the revision you are making.

2A-B. Please refer to your financial assistance agreement for the mailing address of the EPA financial assistance office for your agreement.

The "EPA DBE Reporting Contact" is the DBE Coordinator for the EPA Region from which your financial assistance agreement was originated. For a list of DBE Coordinators please refer to the EPA OSBP website at http://epa.gov/osbp/dbe_cord.

3A-B. Identify the agency, state authority, university or other organization which is the recipient of the Federal financial assistance and the person to contact concerning this report.

4A. Provide the Assistance Agreement number assigned by EPA. A separate report must be submitted for each Assistance Agreement.

***For SRF recipients:** In box 4a list numbers for ALL OPEN Assistance Agreements being reported on this form.

4B. Refer back to Assistance Agreement document for this information.

5A. Provide the total amount of the Assistance Agreement which includes Federal funds plus recipient matching funds and funds from other sources.

***For SRF recipients only:** SRF recipients will not enter an amount in 5a. SRF recipients should check the "N/A" box.

5B. Self-explanatory.

5C. Provide the total dollar amount of **ALL** procurements awarded this reporting period by the recipient, sub-recipients, and SRF loan recipients, **including** MBE/WBE expenditures, not just the portion which exceeds \$150,000. For example: Actual dollars for procurement from the procuring office; actual contracts let from the contracts office; actual goods, services, supplies, etc., from other sources including the central purchasing/procurement centers).

***NOTE:** To prevent double counting on line 5C, if any amount on 5E is for a subcontract and the prime contract has already been included on Line 5C in a prior reporting period, then report the amount going to MBE or WBE subcontractor on line 5E, but exclude the amount from Line 5C. To include the amount on 5C again would result in double counting because the prime contract, which includes the subcontract, would have already been reported.

***For SRF recipients only:** In 5c please enter the total annual procurement amount under all of your SRF Assistance Agreements. The figure reported in this section is **not** directly tied to an individual Assistance Agreement identification number. **(SRF state recipients report state procurements in this section)**

5D. State whether or not sub-awards and/or subcontracts have been issued under the financial assistance agreements by indicating “yes” or “no”.

5E. Where requested, also provide the total dollar amount of all MBE/WBE procurement awarded during this reporting period by the recipient, sub-recipients, SRF loan recipients, and prime contractors in the categories of construction, equipment, services and supplies. These amounts include Federal funds plus recipient matching funds and funds from other sources.

6. If there were no MBE/WBE accomplishments this reporting period, please briefly how certified MBEs/WBEs were notified of the opportunities to compete for the procurement dollars entered in Block 5C and why certified MBEs /WBEs were not awarded any procurements during this reporting period.

7. Name and title of official administrator or designated reporting official.

8. Signature, month, day, and year report submitted.

D. Instructions for Part II:

For each MBE/WBE procurement made under this financial assistance agreements during the reporting period, provide the following information:

1. Check whether this procurement was made by the recipient, sub-recipient/SRF loan recipient, or the prime contractor.

2. Check either the MBE or WBE column. If a firm is both an MBE and WBE, the recipient may choose to count the entire procurement towards EITHER its MBE or WBE accomplishments. The recipient may also divide the total amount of the procurement (using any ratio it so chooses) and count those divided amounts toward its MBE and WBE accomplishments. If the recipient chooses to divide the procurement amount and count portions toward its MBE and WBE accomplishments, please state the appropriate amounts under the MBE and WBE columns on the form. **The combined MBE and WBE amounts for that MBE/WBE contractor must not exceed the “Value of the Procurement” reported in column #3**

3. Dollar value of procurement.

4. Date of procurement, shown as month, day, year. Date of procurement is defined as the date the contract or procurement was awarded, **not** the date the contractor received payment under the awarded contract or procurement, unless payment occurred on the date of award. **(Where direct purchasing is the procurement method, the date of procurement is the date the purchase was made)**

5. Using codes at the bottom of the form, identify type of product or service acquired through this procurement (e.g., enter 1 if construction, 2 if supplies, etc.).

6. Name, address, and telephone number of MBE/WBE firm.

**This data is requested to comply with provisions mandated by: statute or regulations (40 CFR Parts 30, 31, and 33 and/or 2 CFR Parts 200 and 1500); OMB Circulars; or added by EPA to ensure sound and effective assistance management. Accurate, complete data are required to obtain funding, while no pledge of confidentiality is provided.

The public reporting and recording burden for this collection of information is estimated to average 1 hour per response annually. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclosure or provide information to or for a Federal agency. This includes the time needed to review instructions; develop, acquire, install, and utilize technology and systems for the purposes of collecting, validating, and verifying information, processing and maintaining information, and disclosing and providing information; adjust the existing ways to comply with any previously applicable instructions and requirements; train personnel to be able to respond to a collection of information; search data sources; complete and review the collection of information; and transmit or otherwise disclose the information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the Director, OPPE Regulatory Information Division, U.S. Environmental Protection Agency (2136), 1200 Pennsylvania Avenue, NW, Washington, D.C. 20460. Include the OMB Control number in any correspondence. Do not send the completed form to this address.

**STATE WATER RESOURCES CONTROL BOARD – DIVISION OF FINANCIAL ASSISTANCE
DISADVANTAGED BUSINESS ENTERPRISE (DBE) UTILIZATION
CALIFORNIA STATE REVOLVING FUNDS (CASRF)
FORM UR-334**

1. Grant/Finance Agreement Number:		2. Annual Reporting Period 10/1/____ through 09/30/____		3. Purchase Period of Financing Agreement:	
4. Total Payments Paid to Prime Contractor or Sub-Contractors During Current Reporting Period: \$					
5. Recipient's Name and Address:			6. Recipient's Contact Person and Phone Number:		
7. List All DBE Payments Paid by Recipient or Prime Contractor During Current Reporting Period:					
Payment or Purchase Paid by Recipient or Prime Contractor	Amount Paid to Any DBE Contractor or Sub-Contractor For Service Provided to Recipient		Date of Payment (MM/DD/YY)	Procurement Type Code** (see below)	Name and Address of DBE Contractor of Sub-Contractor or Vendor
	MBE	WBE			
8. Initial here if no DBE contractors or sub-contractors paid during current reporting period:					
9. Initial here if all procurements for this contract are completed:					
10. Comments:					
11. Signature and Title of Recipient's Authorized Representative				12. Date	

Email Form UR-334 to:

DrinkingWaterSRF@waterboards.ca.gov OR CleanWaterSRF@waterboards.ca.gov

Questions may be directed to:

Barbara August, SWRCB
Barbara.August@waterboards.ca.gov
 Phone: (916) 341-6952
 Fax: (916) 327-7469

****Procurement Type:**

1. Construction
2. Supplies
3. Services (includes business services; professional services; repair services and personnel services)
4. Equipment

Bidder's List of Subcontractors (DBE and NON-DBE)

Exhibit 12-B Bidder's List of subcontractor (DBE and Non-DBE)

Part 1

As of March 1, 2015 Contractors (and sub-contractors) wishing to bid on public works contracts shall be registered with the State Division of Industrial Relations and certified to bid on Public Works contracts. Please register at: <https://efiling.dir.ca.gov/PWCR/ActionServlet?action=displayPWCRRegistrationForm>

In accordance with Title 49, Section 26.11 of the Code of Federal Regulations, and Section 4104 of the Public Contract Code of the State of California, as amended, the following information is required for each sub-contractor who will perform work amounting to more than one half of one percent (0.5%) of the Total Base Bid or \$10,000 (whichever is greater). **Photocopy this form for additional firms.**

Subcontractor Name and Location	Line Item & Description	Subcontract Amount	Percentage of Bid Item Sub-contracted	Contractor License Number	DBE (Y/N)	DBE Cert Number	Annual Gross Receipts
				DIR Reg Number			
Name:							<input type="checkbox"/> <\$1 million
City, State:							<input type="checkbox"/> <\$5 million
							<input type="checkbox"/> <\$10 million
							<input type="checkbox"/> <\$15 million
							Age of Firm: ___ yrs.
Name:							<input type="checkbox"/> <\$1 million
City, State:							<input type="checkbox"/> <\$5 million
							<input type="checkbox"/> <\$10 million
							<input type="checkbox"/> <\$15 million
							Age of Firm: ___ yrs.
Name:							<input type="checkbox"/> <\$1 million
City, State:							<input type="checkbox"/> <\$5 million
							<input type="checkbox"/> <\$10 million
							<input type="checkbox"/> <\$15 million
							Age of Firm: ___ yrs.
Name:							<input type="checkbox"/> <\$1 million
City, State:							<input type="checkbox"/> <\$5 million
							<input type="checkbox"/> <\$10 million
							<input type="checkbox"/> <\$15 million
							Age of Firm: ___ yrs.
Name:							<input type="checkbox"/> <\$1 million
City, State:							<input type="checkbox"/> <\$5 million
							<input type="checkbox"/> <\$10 million
							<input type="checkbox"/> <\$15 million
							Age of Firm: ___ yrs.
Name:							<input type="checkbox"/> <\$1 million
City, State:							<input type="checkbox"/> <\$5 million
							<input type="checkbox"/> <\$10 million
							<input type="checkbox"/> <\$15 million
							Age of Firm: ___ yrs.

Distribution: 1) Original-Local Agency File 2) Copy-DLAE w/ Award Package

**Exhibit 12-B Bidder's List of subcontractor (DBE and Non-DBE)
Part 2**

In accordance with Title 49, Section 26 of the Code of Federal Regulations, the Bidder shall list all subcontractor who provide a quote or bid but were not selected to participate as a subcontractor on this project. Photocopy this form for additional firms.

Subcontractor Name and Location	Line Item & Description	Subcontract Amount	Percentage of Bid Item Sub-contracted	Contractor		DBE (Y/N)	DBE Cert Number	Annual Gross Receipts
				License Number	DIR Reg Number			
Name:								<input type="checkbox"/> <\$1 million
City, State:								<input type="checkbox"/> <\$5 million
								<input type="checkbox"/> <\$10 million
								<input type="checkbox"/> <\$15 million
								Age of Firm: ___ yrs.
Name:								<input type="checkbox"/> <\$1 million
City, State:								<input type="checkbox"/> <\$5 million
								<input type="checkbox"/> <\$10 million
								<input type="checkbox"/> <\$15 million
								Age of Firm: ___ yrs.
Name:								<input type="checkbox"/> <\$1 million
City, State:								<input type="checkbox"/> <\$5 million
								<input type="checkbox"/> <\$10 million
								<input type="checkbox"/> <\$15 million
								Age of Firm: ___ yrs.
Name:								<input type="checkbox"/> <\$1 million
City, State:								<input type="checkbox"/> <\$5 million
								<input type="checkbox"/> <\$10 million
								<input type="checkbox"/> <\$15 million
								Age of Firm: ___ yrs.
Name:								<input type="checkbox"/> <\$1 million
City, State:								<input type="checkbox"/> <\$5 million
								<input type="checkbox"/> <\$10 million
								<input type="checkbox"/> <\$15 million
								Age of Firm: ___ yrs.
Name:								<input type="checkbox"/> <\$1 million
City, State:								<input type="checkbox"/> <\$5 million
								<input type="checkbox"/> <\$10 million
								<input type="checkbox"/> <\$15 million
								Age of Firm: ___ yrs.
Name:								<input type="checkbox"/> <\$1 million
City, State:								<input type="checkbox"/> <\$5 million
								<input type="checkbox"/> <\$10 million
								<input type="checkbox"/> <\$15 million
								Age of Firm: ___ yrs.

Distribution: 1) Original-Local Agency File 2) Copy-DLAE w/ Award Package

EXHIBIT 15-G CONSTRUCTION CONTRACT DBE COMMITMENT

1. Local Agency: _____ 2. Contract DBE Goal: _____
 3. Project Description: _____
 4. Project Location: _____
 5. Bidder's Name: _____ 6. Prime Certified DBE: 7. Bid Amount: _____
 8. Total Dollar Amount for **ALL** Subcontractors: _____ 9. Total Number of **ALL** Subcontractors: _____

10. Bid Item Number	11. Description of Work, Service, or Materials Supplied	12. DBE Certification Number	13. DBE Contact Information (Must be certified on the date bids are opened)	14. DBE Dollar Amount
Local Agency to Complete this Section			15. TOTAL CLAIMED DBE PARTICIPATION	\$
21. Local Agency Contract Number: _____ 22. Federal-Aid Project Number: _____ 23. Bid Opening Date: _____ 24. Contract Award Date: _____ Local Agency certifies that all DBE certifications are valid and information on this form is complete and accurate.				%
25. Local Agency Representative's Signature _____ 27. Local Agency Representative's Name _____ 29. Local Agency Representative's Title _____			IMPORTANT: Identify all DBE firms being claimed for credit, regardless of tier. Names of the First Tier DBE Subcontractors and their respective item(s) of work listed above must be consistent, where applicable with the names and items of the work in the "Subcontractor List" submitted with your bid. Written confirmation of each listed DBE is required.	
26. Date _____ 28. Phone _____			16. Preparer's Signature _____ 18. Preparer's Name _____ 20. Preparer's Title _____	
17. Date _____ 19. Phone _____			17. Date _____ 19. Phone _____	

DISTRIBUTION: 1. Original – Local Agency
 2. Copy – Caltrans District Local Assistance Engineer (DLAE). Failure to submit to DLAE within 30 days of contract execution may result in de-obligation of federal funds on contract. Include additional copy with award package.

ADA Notice: For individuals with sensory disabilities, this document is available in alternate formats. For information call (916) 654-6410 or TDD (916) 654-3880 or write Records and Forms Management, 1120 N Street, MS-89, Sacramento, CA 95814.

INSTRUCTIONS – CONSTRUCTION CONTRACT DBE COMMITMENT**CONTRACTOR SECTION**

- 1. Local Agency** - Enter the name of the local or regional agency that is funding the contract.
- 2. Contract DBE Goal** - Enter the contract DBE goal percentage as it appears on the project advertisement.
- 3. Project Location** - Enter the project location as it appears on the project advertisement.
- 4. Project Description** - Enter the project description as it appears on the project advertisement (Bridge Rehab, Seismic Rehab, Overlay, Widening, etc).
- 5. Bidder's Name** - Enter the contractor's firm name.
- 6. Prime Certified DBE** - Check box if prime contractor is a certified DBE.
- 7. Bid Amount** - Enter the total contract bid dollar amount for the prime contractor.
- 8. Total Dollar Amount for ALL Subcontractors** – Enter the total dollar amount for all subcontracted contractors. SUM = (DBEs + all Non-DBEs). Do not include the prime contractor information in this count.
- 9. Total number of ALL subcontractors** – Enter the total number of all subcontracted contractors. SUM = (DBEs + all Non-DBEs). Do not include the prime contractor information in this count.
- 10. Bid Item Number** - Enter bid item number for work, services, or materials supplied to be provided.
- 11. Description of Work, Services, or Materials Supplied** - Enter description of work, services, or materials to be provided. Indicate all work to be performed by DBEs including work performed by the prime contractor's own forces, if the prime is a DBE. If 100% of the item is not to be performed or furnished by the DBE, describe the exact portion to be performed or furnished by the DBE. See LAPM Chapter 9 to determine how to count the participation of DBE firms.
- 12. DBE Certification Number** - Enter the DBE's Certification Identification Number. All DBEs must be certified on the date bids are opened.
- 13. DBE Contact Information** - Enter the name, address, and phone number of all DBE subcontracted contractors. Also, enter the prime contractor's name and phone number, if the prime is a DBE.
- 14. DBE Dollar Amount** - Enter the subcontracted dollar amount of the work to be performed or service to be provided. Include the prime contractor if the prime is a DBE. See LAPM Chapter 9 for how to count full/partial participation.
- 15. Total Claimed DBE Participation** - \$: Enter the total dollar amounts entered in the "DBE Dollar Amount" column. %: Enter the total DBE participation claimed ("Total Claimed DBE Participation Dollars" divided by item "Bid Amount"). If the total % claimed is less than item "Contract DBE Goal," an adequately documented Good Faith Effort (GFE) is required (see Exhibit 15-H DBE Information - Good Faith Efforts of the LAPM).
- 16. Preparer's Signature** - The person completing the DBE commitment form on behalf of the contractor's firm must sign their name.
- 17. Date** - Enter the date the DBE commitment form is signed by the contractor's preparer.
- 18. Preparer's Name** - Enter the name of the person preparing and signing the contractor's DBE commitment form.
- 19. Phone** - Enter the area code and phone number of the person signing the contractor's DBE commitment form.
- 20. Preparer's Title** - Enter the position/title of the person signing the contractor's DBE commitment form.

LOCAL AGENCY SECTION

- 21. Local Agency Contract Number** - Enter the Local Agency contract number or identifier.
- 22. Federal-Aid Project Number** - Enter the Federal-Aid Project Number.
- 23. Bid Opening Date** - Enter the date contract bids were opened.
- 24. Contract Award Date** - Enter the date the contract was executed.
- 25. Local Agency Representative's Signature** - The person completing this section of the form for the Local Agency must sign their name to certify that the information in this and the Contractor Section of this form is complete and accurate.
- 26. Date** - Enter the date the DBE commitment form is signed by the Local Agency Representative.
- 27. Local Agency Representative's Name** - Enter the name of the Local Agency Representative certifying the contractor's DBE commitment form.
- 28. Phone** - Enter the area code and phone number of the person signing the contractor's DBE commitment form.
- 29. Local Agency Representative Title** - Enter the position/title of the Local Agency Representative certifying the contractor's DBE commitment form.

EXHIBIT 15-H DBE INFORMATION —GOOD FAITH EFFORTS

DBE INFORMATION - GOOD FAITH EFFORTS

Federal-aid Project No. _____ Bid Opening Date _____

The _____ established a Disadvantaged Business Enterprise (DBE) goal of _____% for this project. The information provided herein shows that a good faith effort was made.

Lowest, second lowest and third lowest bidders shall submit the following information to document adequate good faith efforts. Bidders should submit the following information even if the "Local Agency Bidder DBE Commitment" form indicates that the bidder has met the DBE goal. This will protect the bidder's eligibility for award of the contract if the administering agency determines that the bidder failed to meet the goal for various reasons, e.g., a DBE firm was not certified at bid opening, or the bidder made a mathematical error.

Submittal of only the "Local Agency Bidder DBE Commitment" form may not provide sufficient documentation to demonstrate that adequate good faith efforts were made.

The following items are listed in the Section entitled "Submission of DBE Commitment" of the Special Provisions:

- A. The names and dates of each publication in which a request for DBE participation for this project was placed by the bidder (please attach copies of advertisements or proofs of publication):

Publications	Dates of Advertisement

- B. The names and dates of written notices sent to certified DBEs soliciting bids for this project and the dates and methods used for following up initial solicitations to determine with certainty whether the DBEs were interested (please attach copies of solicitations, telephone records, fax confirmations, etc.):

Names of DBEs Solicited	Date of Initial Solicitation	Follow Up Methods and Dates

- C. The items of work which the bidder made available to DBE firms including, where appropriate, any breaking down of the contract work items (including those items normally performed by the bidder with its own forces) into economically feasible units to facilitate DBE participation. It is the bidder's responsibility to demonstrate that sufficient work to facilitate DBE participation was made available to DBE firms.

Items of Work	Bidder Normally Performs Item (Y/N)	Breakdown of Items	Amount (\$)	Percentage Of Contract

- D. The names, addresses and phone numbers of rejected DBE firms, the reasons for the bidder's rejection of the DBEs, the firms selected for that work (please attach copies of quotes from the firms involved), and the price difference for each DBE if the selected firm is not a DBE:

Names, addresses and phone numbers of rejected DBEs and the reasons for the bidder's rejection of the DBEs:

Names, addresses and phone numbers of firms selected for the work above:

- E. Efforts made to assist interested DBEs in obtaining bonding, lines of credit or insurance, and any technical assistance or information related to the plans, specifications and requirements for the work which was provided to DBEs:

F. Efforts made to assist interested DBEs in obtaining necessary equipment, supplies, materials or related assistance or services, excluding supplies and equipment the DBE subcontractor purchases or leases from the prime contractor or its affiliate:

G. The names of agencies, organizations or groups contacted to provide assistance in contacting, recruiting and using DBE firms (please attach copies of requests to agencies and any responses received, i.e., lists, Internet page download, etc.):

Name of Agency/Organization	Method/Date of Contact	Results

H. Any additional data to support a demonstration of good faith efforts (use additional sheets if necessary):

NOTE: USE ADDITIONAL SHEETS OF PAPER IF NECESSARY.

Exhibit 16-B SUBCONTRACTING REQUEST

CONTRACTOR NAME				COUNTY		ROUTE	
BUSINESS ADDRESS				CONTRACT NUMBER			
CITY AND STATE			ZIP CODE		FEDERAL-AID PROJECT NUMBER		
SUBCONTRACTOR (NAME, BUSINESS ADDRESS, PHONE)	BID ITEM NUMBER (S)	PERCENTAGE OF BID ITEM SUBCONTRACTOR	CHECK IF (SEE CATEGORY BELOW)			DESCRIBE WORK WHEN LESS THAN 100% OF WORK IS SUBCONTRACTED	DOLLAR AMOUNT BASED ON THE BID AMOUNT
			1	2	3		
Categories		1. Specialty	2. List Under Fair Practice Act			3 Certified DBE	

I certify that:

- The Standard Provisions for labor set forth in the contract apply to the subcontracted work
- If applicable, Form FHWA- 1273 of the Special Provisions have been inserted in the subcontracts and should be incorporated in any lower-tier subcontract. Written contracts have been executed for the above noted subcontracted work.

Contractor Signature	Date
----------------------	------

This section is to be completed by the resident engineer.

- | | | |
|--|--|----------|
| 1. Total of bid items | | \$ _____ |
| 2. Specialty items previously approved (if applicable, see Note in the instructions) | | \$ _____ |
| 3. Specialty items this request (if applicable, see Note in the instructions) | | \$ _____ |
| 4. Total (lines 2 + 3) | | \$ _____ |
| 5. Contractor must perform with own forces (lines 1 minus 4) _____ X | | \$ _____ |
| 6. Bid item previously subcontracted | | \$ _____ |
| 7. Bid item subcontractor (this request) | | \$ _____ |
| 8. Total (lines 6 + 7) | | \$ _____ |
| 9. Balance of work contractor to perform (lines 1 minus 8) | | \$ _____ |

Approved	
RESIDENT ENGINEER'S SIGNATURE	DATE

Copy Distribution : Original-Contractor Copy- Resident Engineer Copy- OBEO- smallbusinessadvocate@dot.ca.gov or fax to (916) 324-1949

MONTHLY DBE TRUCKING VERIFICATION

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
MONTHLY DBE TRUCKING VERIFICATION
 CP-CEM-2404(F) (NEW 12/99)

CONTRACT NO.			MONTH				YEAR
Truck Owner	DBE Cert. No.	Company Name and Address	Truck No.	California Hwy. Patrol CA No.	Commission Or Amount Paid*	Date Paid	Lease Arrangement (if applicable)
					\$		Lease Agreement with Non-DBE <input type="checkbox"/> with DBE <input type="checkbox"/>
					\$		Lease Agreement with Non-DBE <input type="checkbox"/> with DBE <input type="checkbox"/>
					\$		Lease Agreement with Non-DBE <input type="checkbox"/> with DBE <input type="checkbox"/>
					\$		Lease Agreement with Non-DBE <input type="checkbox"/> with DBE <input type="checkbox"/>
					\$		Lease Agreement with Non-DBE <input type="checkbox"/> with DBE <input type="checkbox"/>
					\$		Lease Agreement with Non-DBE <input type="checkbox"/> with DBE <input type="checkbox"/>
					\$		Lease Agreement with Non-DBE <input type="checkbox"/> with DBE <input type="checkbox"/>
					\$		Lease Agreement with Non-DBE <input type="checkbox"/> with DBE <input type="checkbox"/>
TOTAL AMOUNT PAID					\$		
PRIME CONTRACTOR			BUSINESS ADDRESS			BUSINESS PHONE NO.	
<p><i>* Upon request all Lease Agreements shall be made available, in accordance with the Special Provisions.</i></p> <p style="text-align: center;">I CERTIFY THAT THE ABOVE INFORMATION IS COMPLETE AND CORRECT</p>							
CONTRACTOR REPRESENTATIVE'S SIGNATURE			TITLE			DATE	

CEM-2404F (NEW 12/99)

COPY DISTRIBUTION: ORIGINAL - RESIDENT ENGINEER

Form CP-CEM 2404 (F)(NEW 12/99)
MONTHLY DBE TRUCKING VERIFICATION

The top of Form CEM-2404(F) contains boxes to put in the Contract Number, the Month of the reporting period and the Year of the reporting period.

The Form CEM-2404(F) has a column to enter the name of the Truck Owner, the DBE Cert. No. (if DBE certified) and the Name and Address of the trucking company. The Form CEM-2404(F) also requires the Truck No. and the California Highway Patrol CA No.

Form CEM-2404(F) is to be submitted prior to the 15th of each month and must show the dollar amount paid to the DBE trucking company(s) for trucking work performed by DBE certified trucks and for any fees or commissions of nonDBE trucks utilized each month on the project. The amount paid to each trucking company is to be entered in the column called "Commission or Amount Paid," in accordance with the Special Provisions Section 5-1.X.

Payment information is derived using the following:

- 1.) 100% for the trucking services provided by the DBE using trucks it owns, operates and insures.
- 2.) 100% for the trucking services provided by the trucks leased from other DBE firms.
- 3.) The fee or commission paid to nonDBEs for the lease of trucks. The Prime does not receive 100% credit for these services because they are not provided by a DBE company.

The total dollar figure of this column is to be placed in the box labeled "Total Amount Paid." The column "Date Paid" requires a date that each trucking company is paid for services rendered. The next column contains information that must be completed if a lease arrangement is applicable. Located at the bottom of the form is a space to put the name of the "Prime Contractor," their "Business Address" and their "Business Phone No."

At the bottom of the form there is a space for the Contractor or designee "Contractor Representative's Signature, Title and Date" certifying that the information provided on the form is complete and correct.

INSTRUCTIONS – FINAL REPORT-UTILIZATION OF DISADVANTAGED BUSINESS ENTERPRISES (DBE) AND FIRST-TIER SUBCONTRACTORS

1. **Local Agency Contract Number** - Enter the Local Agency contract number or identifier.
2. **Federal-Aid Project Number** - Enter the Federal-Aid Project Number.
3. **Local Agency** - Enter the name of the local or regional agency that is funding the contract.
4. **Contract Completion Date** - Enter the date the contract was completed.
5. **Contractor/Consultant** - Enter the contractor/consultant's firm name.
6. **Business Address** - Enter the contractor/consultant's business address.
7. **Final Contract Amount** - Enter the total final amount for the contract.
8. **Contract Item Number** - Enter contract item for work, services, or materials supplied provided. Not applicable for consultant contracts.
9. **Description of Work, Services, or Materials Supplied** - Enter description of work, services, or materials provided. Indicate all work to be performed by DBEs including work performed by the prime contractor/consultant's own forces, if the prime is a DBE. If 100% of the item is not to be performed or furnished by the DBE, describe the exact portion to be performed or furnished by the DBE. See LAPM Chapter 9 to determine how to count the participation of DBE firms.
10. **Company Name and Business Address** - Enter the name, address, and phone number of all subcontracted contractors/consultants. Also, enter the prime contractor/consultant's name and phone number, if the prime is a DBE.
11. **DBE Certification Number** - Enter the DBE's Certification Identification Number. Leave blank if subcontractor is not a DBE.
12. **Contract Payments** - Enter the subcontracted dollar amount of the work performed or service provided. Include the prime contractor/consultant if the prime is a DBE. The Non-DBE column is used to enter the dollar value of work performed by firms that are not certified DBE or for work after a DBE becomes decertified.
13. **Date Work Completed** - Enter the date the subcontractor/subconsultant's item work was completed.
14. **Date of Final Payment** - Enter the date when the prime contractor/consultant made the final payment to the subcontractor/subconsultant for the portion of work listed as being completed.
15. **Original DBE Commitment Amount** - Enter the "Total Claimed DBE Participation Dollars" from Exhibits 15-G or 10-O2 for the contract.
16. **Total** - Enter the sum of the "Contract Payments" Non-DBE and DBE columns.
17. **Contractor/Consultant Representative's Signature** - The person completing the form on behalf of the contractor/consultant's firm must sign their name.
18. **Contractor/Consultant Representative's Name** - Enter the name of the person preparing and signing the form.
19. **Phone** - Enter the area code and telephone number of the person signing the form.
20. **Date** - Enter the date the form is signed by the contractor's preparer.
21. **Local Agency Representative's Signature** - A Local Agency Representative must sign their name to certify that the contracting records and on-site performance of the DBE(s) has been monitored.
22. **Local Agency Representative's Name** - Enter the name of the Local Agency Representative signing the form.
23. **Phone** - Enter the area code and telephone number of the person signing the form.
24. **Date** - Enter the date the form is signed by the Local Agency Representative.

**INSTRUCTIONS –DISADVANTAGED BUSINESS ENTERPRISES (DBE)
CERTIFICATION STATUS CHANGE**

- 1. Local Agency Contract Number** - Enter the Local Agency contract number or identifier.
- 2. Federal-Aid Project Number** - Enter the Federal-Aid Project Number.
- 3. Local Agency** - Enter the name of the local or regional agency that is funding the contract.
- 4. Contract Completion Date** - Enter the date the contract was completed.
- 5. Contractor/Consultant** - Enter the contractor/consultant's firm name.
- 6. Business Address** - Enter the contractor/consultant's business address.
- 7. Final Contract Amount** - Enter the total final amount for the contract.
- 8. Contract Item Number** - Enter contract item for work, services, or materials supplied provided. Not applicable for consultant contracts.
- 9. DBE Contact Information** - Enter the name, address, and phone number of all DBE subcontracted contractors/consultants.
- 10. DBE Certification Number** - Enter the DBE's Certification Identification Number.
- 11. Amount Paid While Certified** - Enter the actual dollar value of the work performed by those subcontractors/subconsultants during the time period they are certified as a DBE.
- 12. Certification/Decertification Date (Letter Attached)** - Enter either the date of the Decertification Letter sent out by the Office of Business and Economic Opportunity (OBEO) or the date of the Certification Certificate mailed out by OBEO.
- 13. Comments** - If needed, provide any additional information in this section regarding any of the above certification status changes.
- 14. Contractor/Consultant Representative's Signature** - The person completing the form on behalf of the contractor/consultant's firm must sign their name.
- 15. Contractor/Consultant Representative's Name** - Enter the name of the person preparing and signing the form.
- 16. Phone** - Enter the area code and telephone number of the person signing the form.
- 17. Date** - Enter the date the form is signed by the contractor's preparer.
- 18. Local Agency Representative's Signature** - A Local Agency Representative must sign their name to certify that the contracting records and on-site performance of the DBE(s) has been monitored.
- 19. Local Agency Representative's Name** - Enter the name of the Local Agency Representative signing the form.
- 20. Phone** - Enter the area code and telephone number of the person signing the form.
- 21. Date** - Enter the date the form is signed by the Local Agency Representative.

FEDERAL-AID HIGHWAY CONSTRUCTION CONTRACTORS ANNUAL EEO REPORT

1. MARK APPROPRIATE BOX <input type="checkbox"/> Contractor <input type="checkbox"/> Subcontractor	2. COMPANY NAME, CITY, STATE	3. PROJECT NUMBER:	4. DOLLAR AMOUNT OF CONTRACT	5. PROJECT LOCATION (County and State)
---	-------------------------------------	---------------------------	-------------------------------------	---

This collection of information is required by law and regulation 23 U.S.C. 140a and 23 CFR Part 230. The OMB control number for this collection is 2125-0019 expiring in March, 2016

6. WORKFORCE ON FEDERAL-AID AND CONSTRUCTION SITE(S) DURING LAST FULL PAY PERIOD ENDING IN JULY 20 (INSERT YEAR)

JOB CATEGORIES	TABLE A														TABLE B							
	TOTAL EMPLOYED		TOTAL/RACIAL/ ETHNIC MINORITY		BLACK OR AFRICAN AMERICAN		HISPANIC OR LATINO		AMERICAN INDIAN OR ALASKA NATIVE		ASIAN		NATIVE HAWAIIAN OR OTHER PACIFIC ISLANDER		TWO OR MORE RACES		WHITE		APPRENTICES		ON THE JOB TRAINEES	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
OFFICIALS																						
SUPERVISORS																						
FOREMEN/WOMEN																						
CLERICAL																						
EQUIPMENT OPERATORS																						
MECHANICS																						
TRUCK DRIVERS																						
IRONWORKERS																						
CARPENTERS																						
CEMENT MASONS																						
ELECTRICIANS																						
PIPEFITTER/PLUMBERS																						
PAINTERS																						
LABORERS-SEMI SKILLED																						
LABORERS-UNSKILLED																						
TOTAL																						
TABLE C (Table B data by racial status)																						
APPRENTICES																						
OJT TRAINEES																						
8. PREPARED BY: (Signature and Title of Contractors Representative)									9. DATE			10. REVIEWED BY (Signature and Title of State Highway Official)									11. DATE	

Form FHWA-1391 (Rev. 09-13)

PREVIOUS EDITIONS ARE OBSOLETE

LOCAL AGENCY NOTIFICATION TO CONTRACTOR

INSTRUCTIONS FOR COMPLETING FEDERAL HIGHWAY ADMINISTRATION (FHWA) PR-1391 FORM

The FHWA PR-1391 form shall be used to report the number of minority and non-minority employees by gender employed in each work classification on a Federal-aid contract. The "Job Categories" column is used to identify work classification. When identifying work classifications, use only the categories listed on the form. Miscellaneous job categories are to be incorporated in the most appropriate category listed on the form.

WHO MUST REPORT:

Each prime contractor and subcontractor regardless of tier who has a Federal-aid contract exceeding \$10,000 must report.

REPORT DATA:

Each contractor is to collect data of the number of project personnel who worked all or any part of the last full week of July. Contractors who do not perform any work during the last full week of July must write "Not Applicable" across the form, sign, date and return.

DUE DATE:

Due on or before the 12th of August to the Local Agency Resident Engineer. The Local Agency Resident Engineer must submit the report to the District Local Assistance Engineer by August 26th.

DEFINITION OF TERMS:

OFFICIALS (Managers): Officers, project engineers, superintendents, etc., who have management-level responsibility and authority.

SUPERVISORS: All levels for project supervision, if any, between management and foremen levels.

FOREMEN/WOMEN: Men and women in direct charge of crafts workers and laborers performing work on the project.

MECHANICS: Equipment service and maintenance personnel.

LABORERS, SEMI-SKILLED: All laborers classified by specialized type of work.

LABORERS, UNSKILLED: All non-classified laborers.

OTHERS: Miscellaneous job classifications are to be incorporated in the most appropriate category listed on the form. All employees on the project should be accounted for.

BLOCK ENTRIES

- CHECK APPROPRIATE BLOCK – Check only one box.
 - COMPANY NAME, CITY, STATE – Enter the firm’s name, city or town, and state. Do not abbreviate.
- (3) PROJECT NUMBER – Enter all Federal-aid project number(s) associated with the contract number. (If you are a subcontractor and do not know the Federal-aid project number, contact the prime contractor).
- (4) DOLLAR AMOUNT OF CONTRACT – Enter dollar amount of contract, including amended amounts.
- I. PROJECT LOCATION – Enter all county(ies) and state(s) associated with the contract number. (If you are a subcontractor and do not know the county(ies) and state(s), contact the prime contractor).
- II. WORKFORCE ON FEDERAL-AID AND CONSTRUCTION SITE(S) DURING LAST FULL PAY PERIOD ENDING IN JULY 20[■] (INSERT YEAR) – Enter the last two digits of the calendar year you are reporting data for.

TABLE A – Enter number of employee(s) based on race, gender and job category during the reporting period.

TABLE B – Enter number of apprentice(s) and on-the-job trainee(s) based on gender and job category during the reporting period.

TABLE C – enter number of apprentice(s) and on-the-job trainee(s) based on race and gender during the reporting period.

1. PREPARED BY – Signature and Title of Contractor’s Representative certifying the reported data to be true.
2. DATE – Enter the date the Contractor’s Representative signed this form.
3. REVIEWED BY – Signature and Title of Local Agency Official reviewing data.
4. DATE – Enter the date the Local Agency Official signed this form.

ATTACHMENT 6

Demonstration of Good Faith Efforts - Forms 1 & 2

[Forms 1 and 2 should be provided as part of the solicitation documents.]

FORM 1: DISADVANTAGED BUSINESS ENTERPRISE (DBE) UTILIZATION

The undersigned bidder/offeror has satisfied the requirements of the bid specification in the following manner (please check the appropriate space):

_____ The bidder/offeror is committed to a minimum of _____ % DBE utilization on this contract.

_____ The bidder/offeror (if unable to meet the DBE goal of _____ %) is committed to a minimum of _____ % DBE utilization on this contract and should submit documentation demonstrating good faith efforts.

Name of bidder/offeror's firm: _____

State Registration No. _____

By _____
(Signature) Title

FORM 2: LETTER OF INTENT

Name of bidder/offeror's firm: _____

Address: _____

City: _____ State: _____ Zip: _____

Name of DBE firm: _____

Address: _____

City: _____ State: _____ Zip: _____

Telephone: _____

Description of work to be performed by DBE firm:

The bidder/offeror is committed to utilizing the above-named DBE firm for the work described above. The estimated dollar value of this work is \$ _____.

Affirmation

The above-named DBE firm affirms that it will perform the portion of the contract for the estimated dollar value as stated above and that the firm is DBE certified to perform the specific trades.

By _____

Date:

(Signature)

(Title)

If the bidder/offeror does not receive award of the prime contract, any and all representations in this Letter of Intent and Affirmation shall be null and void.

Submit this page for each DBE subcontractor.

A4.3.2 Certificate of Buy American Compliance – Total Facility

CERTIFICATE OF BUY AMERICAN COMPLIANCE FOR TOTAL FACILITY

As a matter of bid responsiveness, the bidder or offeror must complete, sign, date, and submit this certification statement with their proposal. The bidder or offeror must indicate how they intend to comply with 49 USC § 50101 by selecting one of the following certification statements. These statements are mutually exclusive. Bidder must select one or the other (i.e. not both) by inserting a checkmark (✓) or the letter "X".

- Bidder or offeror hereby certifies that it will comply with 49 USC. 50101 by:
- a) Only installing steel and manufactured products produced in the United States; or
 - b) Installing manufactured products for which the FAA has issued a waiver as indicated by inclusion on the current FAA Nationwide Buy American Waivers Issued listing; or
 - c) Installing products listed as an Excepted Article, Material or Supply in Federal Acquisition Regulation Subpart 25.108.

By selecting this certification statement, the bidder or offeror agrees:

1. To provide to the Owner evidence that documents the source and origin of the steel and manufactured product.
 2. To faithfully comply with providing US domestic products.
 3. To refrain from seeking a waiver request after establishment of the contract, unless extenuating circumstances emerge that the FAA determines justified.
- The bidder or offeror hereby certifies it cannot comply with the 100% Buy American Preferences of 49 USC § 50101(a) but may qualify for either a Type 3 or Type 4 waiver under 49 USC § 50101(b). By selecting this certification statement, the apparent bidder or offeror with the apparent low bid agrees:
1. To submit to the Owner within 15 calendar days of the bid opening, a formal waiver request and required documentation that support the type of waiver being requested.
 2. That failure to submit the required documentation within the specified timeframe is cause for a non-responsive determination that may result in rejection of the proposal.
 3. To faithfully comply with providing US domestic products at or above the approved US domestic content percentage as approved by the FAA.
 4. To furnish US domestic product for any waiver request that the FAA rejects.
 5. To refrain from seeking a waiver request after establishment of the contract, unless extenuating circumstances emerge that the FAA determines justified.

Required Documentation

Type 3 Waiver - The cost of components and subcomponents produced in the United States is more than 60% of the cost of all components and subcomponents of the "facility". The required documentation for a type 3 waiver is:

- a) Listing of all manufactured products that are not comprised of 100% US domestic content (Excludes products listed on the FAA Nationwide Buy American Waivers Issued listing and

products excluded by Federal Acquisition Regulation Subpart 25.108; products of unknown origin must be considered as non-domestic products in their entirety)

- b) Cost of non-domestic components and subcomponents, excluding labor costs associated with final assembly and installation at project location.
- c) Percentage of non-domestic component and subcomponent cost as compared to total "facility" component and subcomponent costs, excluding labor costs associated with final assembly and installation at project location.

Type 4 Waiver – Total cost of project using US domestic source product exceeds the total project cost using non-domestic product by 25%. The required documentation for a type 4 of waiver is:

- a) Detailed cost information for total project using US domestic product
- b) Detailed cost information for total project using non-domestic product

False Statements: Per 49 USC § 47126, this certification concerns a matter within the jurisdiction of the Federal Aviation Administration and the making of a false, fictitious or fraudulent certification may render the maker subject to prosecution under Title 18, United States Code.

Date

Signature

Company Name

Title

A4.3.3 Certificate of Buy American Compliance – Manufactured Product

Certificate of Buy American Compliance for Manufactured Products

As a matter of bid responsiveness, the bidder or offeror must complete, sign, date, and submit this certification statement with their proposal. The bidder or offeror must indicate how they intend to comply with 49 USC § 50101 by selecting one on the following certification statements. These statements are mutually exclusive. Bidder must select one or the other (not both) by inserting a checkmark (✓) or the letter “X”.

- Bidder or offeror hereby certifies that it will comply with 49 USC § 50101 by:
- a) Only installing steel and manufactured products produced in the United States, or;
 - b) Installing manufactured products for which the FAA has issued a waiver as indicated by inclusion on the current FAA Nationwide Buy American Waivers Issued listing, or;
 - c) Installing products listed as an Excepted Article, Material or Supply in Federal Acquisition Regulation Subpart 25.108.

By selecting this certification statement, the bidder or offeror agrees:

1. To provide to the Owner evidence that documents the source and origin of the steel and manufactured product.
2. To faithfully comply with providing US domestic product
3. To furnish US domestic product for any waiver request that the FAA rejects
4. To refrain from seeking a waiver request after establishment of the contract, unless extenuating circumstances emerge that the FAA determines justified.

- The bidder or offeror hereby certifies it cannot comply with the 100% Buy American Preferences of 49 USC § 50101(a) but may qualify for either a Type 3 or Type 4 waiver under 49 USC § 50101(b). By selecting this certification statement, the apparent bidder or offeror with the apparent low bid agrees:

1. To submit to the Owner within 15 calendar days of the bid opening, a formal waiver request and required documentation that support the type of waiver being requested.
2. That failure to submit the required documentation within the specified timeframe is cause for a non-responsive determination may result in rejection of the proposal.
3. To faithfully comply with providing US domestic products at or above the approved US domestic content percentage as approved by the FAA.
4. To refrain from seeking a waiver request after establishment of the contract, unless extenuating circumstances emerge that the FAA determines justified.

Required Documentation

Type 3 Waiver - The cost of the item components and subcomponents produced in the United States is more than 60% of the cost of all components and subcomponents of the “item”. The required documentation for a type 3 waiver is:

- a) Listing of all product components and subcomponents that are not comprised of 100% US domestic content (Excludes products listed on the FAA Nationwide Buy American

Waivers Issued listing and products excluded by Federal Acquisition Regulation Subpart 25.108; products of unknown origin must be considered as non-domestic products in their entirety).

- b) Cost of non-domestic components and subcomponents, excluding labor costs associated with final assembly at place of manufacture.
- c) Percentage of non-domestic component and subcomponent cost as compared to total "item" component and subcomponent costs, excluding labor costs associated with final assembly at place of manufacture.

Type 4 Waiver – Total cost of project using US domestic source product exceeds the total project cost using non-domestic product by 25%. The required documentation for a type 4 of waiver is:

- a) Detailed cost information for total project using US domestic product
- b) Detailed cost information for total project using non-domestic product

False Statements: Per 49 USC § 47126, this certification concerns a matter within the jurisdiction of the Federal Aviation Administration and the making of a false, fictitious or fraudulent certification may render the maker subject to prosecution under Title 18, United States Code.

_____	_____
Date	Signature
_____	_____
Company Name	Title

CERTIFICATE OF INSURANCE

Description of Contract: City of San Diego - CONSTRUCTION OF

Type of Insurance: Workers' Compensation Insurance

THIS IS TO CERTIFY that the following policy has been issued by the below stated company in conformance with the requirements of Section 7-1.12B (1)(a) "Workers' Compensation", of the Caltrans Standard Specifications and is in force at this time.

The Company will give at least thirty (30) days written notice by certified mail to the City and Consulting Engineer prior to any material change or cancellation of said policy.

POLICY NUMBER

EXPIRATION DATE

LIMITS OF LIABILITY

Statutory Limits Under the laws of the State of California

Name Insured (Contractor)

Insured Company

Street Number

Street Number

City and State

City and State

Company Representative

State of _____)

County of _____)

(SEE NOTICE ON NEXT PAGE)

On this ___ day of _____, 20___, before me personally came _____ to me known, who being duly sworn, did depose and say: That _____ is an authorized representative of the _____ acknowledged to me that _____ executed the within instrument on _____ behalf of said insurance company.

IN WITNESS WHEREOF, I have signed and affixed my official seal on the date in this certificate first above written.

Notary Public

Certificate of Insurance
(Workers' Compensation) - 1 of 2

Insurance Company Agent for Service of Process in California:

Name	Agency
Street Number	Street Number
City and State	City and State
Telephone No.	Telephone No.

This certificate or verification of insurance is not an insurance policy and does not amend, extend, or alter the coverage afforded by the policies listed herein. Notwithstanding any requirements, term, or condition of any contract or other document with respect to which this certificate or verification of insurance may be issued or may pertain, the insurance afforded by the policies.

NOTICE:

No substitution or revision to the above certificate form will be accepted. If the insurance called for is provided by more than one insurance company, a separate certificate in the exact above form shall be provided for each insurance company.

Insurers must be authorized to do business and have an agent for service of process in California and have an "A-" policyholder's rating and financial rating of at least Class VII in accordance with the most current Best's Rating.

Certificate of Insurance
(Workers' Compensation) - 2 of 2

INSURANCE ENDORSEMENT

Description of Contract: City of San Diego - CONSTRUCTION OF _____

Type of Insurance: Workers' Compensation Insurance

This endorsement forms a part of Policy No. _____.

ENDORSEMENT: It is agreed that with respect to such insurance as is afforded by the policy, the Company waives any right of subrogation it may acquire against the City, the Consulting Engineer, and their consultants, and each of their directors, officers, agents, and employees by reason of any payment made on account of injury, including death resulting therefrom, sustained by any employee of the insured, arising out of the performance of the above referenced contract.

This endorsement does not increase the Company's total limits of liability.

_____ Name Insured (Contractor)	_____ Insurance Company
_____ Street Number	_____ Street Number
_____ City and State	_____ City and State
	By _____ (Company Representative)

State of _____)

County of _____)

On this ____ day of _____, 20__, before me personally came _____ to be known, who being duly sworn, did depose and say: that _____ is an authorized representative of the _____ and acknowledged to me that _____ executed the within instrument on behalf of said insurance company.

IN WITNESS WHEREOF, I have signed and affixed my official seal on the date in this certificate first above written.

Notary Public

NOTICE: No substitution or revision to the above endorsement form will be accepted. If the insurance called for is provided by more than one policy, a separate endorsement in the exact above form shall be provided for each policy.

Insurance Endorsement (Workers' Compensation) - 1 of 1

CERTIFICATE OF INSURANCE

Description of Contract: City of San Diego - CONSTRUCTION OF _____

Type of Insurance: Liability Insurance

THIS IS TO CERTIFY that the following policies have been issued to the below stated company in conformance with the requirements of Section 7-1.12 of the Caltrans Standard Specifications and are in force at this time:

		Limits of Liability	
POLICY EXPIRATION		<u>In Thousands (000)</u>	
<u>NUMBER</u>	<u>DATE</u>	<u>Each Occurrence</u>	<u>Aggregate</u>
<hr/>			
A.	GENERAL LIABILITY		
	Bodily Injury	\$ _____	_____
	Property Damage	\$ _____	_____
	Bodily Injury and Property Damage Combined	\$ _____	_____
	Personal Injury	\$ _____	_____
<hr/>			
B.	AUTOMOBILE LIABILITY		
	Bodily Injury (Each Person)	\$ _____	_____
	Bodily Injury (Each Occurrence)	\$ _____	_____
	Bodily Injury and Property Damage Combined	\$ _____	_____
<hr/>			
C.	EXCESS LIABILITY		
	Bodily Injury and Property Damage Combined	\$ _____	_____
<hr/>			

Certificate of Insurance
(Liability) - 1 of 3

The following types of coverage are included in said policies (indicated by "X" in space):

A GENERAL LIABILITY:

Comprehensive Form.....	YES _____	NO _____
Premises-Operations	YES _____	NO _____
Explosion and Collapse Hazard	YES _____	NO _____
Underground Hazard	YES _____	NO _____
Products/Completed Operations Hazard.....	YES _____	NO _____
Contractual Insurance.....	YES _____	NO _____
Broad Form Property Damage Including Completed Operations	YES _____	NO _____
Independent Contractors	YES _____	NO _____
Personal Injury	YES _____	NO _____

B. AUTOMOBILE LIABILITY

Comprehensive Form Including Loading and Unloading.....	YES _____	NO _____
Owned	YES _____	NO _____
Hired.....	YES _____	NO _____
Non-Owned	YES _____	NO _____

C. EXCESS LIABILITY

Umbrella Form.....	YES _____	NO _____
Other than Umbrella Form.....	YES _____	NO _____

This certificate or verification of insurance is not an insurance policy and does not amend, extend, or alter the coverage afforded by the policies listed herein. Notwithstanding any requirement, term, or condition of any contract or other document with respect to which this certificate or verification of insurance may be issued or may pertain, the insurance afforded by the policies described herein is subject to all the terms, exclusions, and conditions of such policies.

Certificate of Insurance
(Liability) - 2 of 3

The company will give at least thirty (30) days' written notice by certified mail to the City and the Consulting Engineer prior to any material change or cancellation of said policies.

_____	_____
Name Insured (Contractor)	Insurance Company
_____	_____
Street Number	Street Number
_____	_____
City and State	City and State
	By _____
	(Company Representative)

State of _____)

County of _____)

On this _____ day of _____, 200 , before me personally came _____ to be known who being duly sworn, did depose and say: that _____ is an authorized representative of the _____ and acknowledged to me that _____ executed the within instrumental on behalf of said insurance company.

IN WITNESS WHEREOF, I have signed and affixed my official seal on the date in this certificate first above written.

NOTARY PUBLIC

Insurance Company Agent for Service Of Process in California:

_____	_____
Name	Agency
_____	_____
Street Number	Street Number
_____	_____
City and State	City and State
_____	_____
Telephone No.	Telephone No.

NOTICE: No substitution or revision to the above certificate form will be accepted. If the insurance called for is provided by more than one insurance company, a separate certificate in the above form shall be provided for each insurance company.

Insurers must be authorized to do business and have an agent for service of process in California and have an "A-" policyholders' rating and a financial rating of at least Class VII in accordance with the most current Best's Rating.

Certificate of Insurance
(Liability) - 3 of 3

IN WITNESS WHEREOF, I have signed and affixed my official seal on the date in this certificate first above written.

NOTARY PUBLIC

NOTICE: No substitution or revision to the above endorsement form will be accepted. If the insurance called for is provided by more than one policy, a separate endorsement in the exact above form shall be provided for each policy.

Insurers must be authorized to do business and have an agent for service of process in California and have an "A-" policyholder's rating and a financial rating of at least Class VII in accordance with the most current Best's Rating.

Insurance Endorsement
(Liability) - Page 2 of 2

CALTRANS STANDARD SPECIFICATIONS

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DIVISION I GENERAL PROVISIONS

2 BIDDING

2-1.01 GENERAL

Section 2 includes specifications related to bid eligibility and the bidding process.

The bidder's attention is directed to the provisions in Section 2, "Bidding," of the Caltrans Standard Specifications and these special provisions for the requirements and conditions which the bidder must observe in the preparation of and the submission of the bid.

The bidder's bond shall conform to the bond form in the Contract Documents for the project and shall be properly filled out and executed. The bidder's bond form included in that Contract Documents may be used.

In conformance with Public Contract Code Section 7106, a Noncollusion Affidavit is included in the Contract Documents. Signing the Contract Documents shall also constitute signature of the Noncollusion Affidavit.

Failure of the bidder to fulfill the requirements of the Special Provisions for submittals required to be furnished after bid opening, including but not limited to escrowed bid documents, where applicable, may subject the bidder to a determination of the bidder's responsibility in the event it is the apparent low bidder on a future public works contracts.

2-1.015 FEDERAL LOBBYING RESTRICTIONS. Section 1352, Title 31, United States Code prohibits Federal funds from being expended by the recipient or any lower-tier sub-recipient of a Federal-aid contract to pay for any person for influencing or attempting to influence a Federal agency or Congress in connection with the awarding of any Federal-aid contract, the making of any Federal grant or loan, or the entering into of any cooperative agreement.

If any funds other than Federal funds have been paid for the same purposes in connection with this Federal-aid contract, the recipient shall submit an executed certification and, if required, submit a completed disclosure form as part of the bid documents.

A certification for Federal-aid contracts regarding payment of funds to lobby Congress or a Federal agency is included in the Bid book. Standard Form - LLL, "Disclosure of Lobbying Activities," with instructions for completion of the Standard Form is also included in the Bid book. Signing the Bid book shall constitute signature of the Certification.

The above referenced certification and disclosure of lobbying activities shall be included in each subcontract and any lower-tier contracts exceeding \$100,000. All disclosure forms, but not certifications, shall be forwarded from tier to tier until received by the Engineer.

The Contractor, subcontractors and any lower-tier contractors shall file a disclosure form at the end of each calendar quarter in which there occurs any event that requires disclosure or that materially affects the accuracy of the information contained in any disclosure form previously filed by the Contractor, subcontractors and any lower-tier contractors. An event that materially affects the accuracy of the information reported includes:

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- (1) A cumulative increase if \$25,000 or more in the amount paid or expected to be paid for influencing or attempting to influence a covered federal action; or
- (2) A change in the person(s) or individual(s) influencing or attempting to influence a covered federal action; or
- (3) A change in the officer(s), employees(s), or member(s) contacted to influence or attempt to influence a covered Federal Action.

2-1.12 DISADVANTAGED BUSINESS ENTERPRISES

2-1.12A General

Under 49 CFR 26.13(b):

The contractor, subrecipient or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR part 26 in the award and administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the recipient deems appropriate.

Take necessary and reasonable steps to ensure that DBEs have opportunity to participate in the Contract (49 CFR 26).

2-1.12B Disadvantaged Business Enterprises (DBE)

2-1.12B(1) General

To ensure equal participation of DBEs groups provided in 49 CFR 26.5, the City's shows a goal for DBEs. Make work available to DBEs and select work parts consistent with available DBE subcontractors and suppliers.

Meet the DBE goal shown on the Notice Inviting Bids or demonstrate that you made adequate good faith efforts to meet this goal.

It is the Bidder's responsibility to verify that the DBE firm is certified at date of bid opening by the California Unified Certification Program. For a list of DBEs certified by the California Unified Certification Program, go to:

http://www.dot.ca.gov/hq/bep/find_certified.htm.

All DBE participation will count towards the California Department of Transportation's federally mandated statewide overall DBE goal.

Credit for materials or supplies you purchase from DBEs counts toward the goal in the following manner:

1. 100 percent if the materials or supplies are obtained from a DBE manufacturer.
2. 60 percent if the materials or supplies are obtained from a DBE regular dealer.
3. Only fees, commissions, and charges for assistance in the procurement and delivery of materials or supplies, if they are obtained from a DBE that is neither a manufacturer nor regular dealer. 49 CFR 26.55 defines "manufacturer" and "regular dealer."

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You receive credit toward the goal if you employ a DBE trucking company that performs a commercially useful function as defined in 49 CFR 26.55(d)(1)-(4), (6).

2-1.12B(2) DBE Commitment Submittal

Submit the Exhibit 15-G Construction Contract DBE Commitment form included in the Contract Documents.

If the DBE commitment form is not submitted with the bid, all bidders must complete and submit the form to the City. The DBE commitment form must be received by the City no later than 4:00 p.m. on the 4th business day after bid opening.

Submit written confirmation from each DBE shown on the form stating that it will be participating in the Contract. Include confirmation with the DBE commitment form. A copy of a DBE's quote will serve as written confirmation that the DBE will be participating in the Contract.

If you do not submit the DBE commitment form by the specified time, your bid is **non-responsive**.

2-1.12B(3) Good Faith Efforts Submittal

If you have not met the DBE goal, complete and submit the DBE information - Good Faith Efforts Documentation form, 15-H, showing that you made adequate good faith efforts to meet the goal. Only good faith efforts directed toward obtaining participation by DBEs are considered. If good faith efforts documentation is not submitted with the bid, it must be received by the City no later than 4:00 p.m. on the 4th business day after bid opening.

If your DBE commitment form shows that you have met the DBE goal or if you are required to submit the DBE commitment form, you must submit good faith efforts documentation within the specified time to protect your eligibility for award of the contract in the event the City finds that the DBE goal has not been met. Good faith efforts documentation must include the following information and supporting documents, as necessary:

1. Items of work you have made available to DBE firms. Identify those items of work you might otherwise perform with your own forces and those items that have been broken down into economically feasible units to facilitate DBE participation. For each item listed, show the dollar value and percentage of the total bid. You are responsible to demonstrate that sufficient work to meet the goal was made available to DBE firms.
2. Names of certified DBEs and dates on which they were solicited to bid on the project. Include the items of work offered. Describe the methods used for following up initial solicitations to determine with certainty whether the DBEs were interested and include the dates of the follow-up. Attach supporting documents such as copies of letters, memos, facsimiles sent, telephone logs, telephone billing statements, and other evidence of solicitation. You are reminded to solicit certified DBEs through all reasonable and available means and provide enough time to allow DBEs to respond.
3. Name of selected firm and its status as a DBE for each item of work made available. Include name, address, and telephone number of each DBE that provided a quote and its price quote. If the firm selected for the item is not a DBE, provide the reasons for the selection.

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4. Name and date of each publication in which you requested DBE participation for the project. Attach copies of the published advertisements.
5. Names of agencies and dates on which they were contacted to provide assistance in contacting, recruiting, and using DBE firms. If the agencies were contacted in writing, provide copies of supporting documents.
6. List of efforts made to provide interested DBEs with adequate information about the plans, specifications, and requirements of the contract to assist them in responding to a solicitation. If you have provided information, identify the name of the DBE assisted, the nature of the information provided, and date of contact. Provide copies of supporting documents, as appropriate.
7. List of efforts made to assist interested DBEs in obtaining bonding, lines of credit, insurance, necessary equipment, supplies, and materials excluding supplies and equipment that the DBE subcontractor purchases or leases from the prime contractor or its affiliate. If such assistance is provided by you, identify the name of the DBE assisted, nature of the assistance offered, and date assistance was offered. Provide copies of supporting documents, as appropriate.
8. Any additional data to support demonstration of good faith efforts.

The City may consider DBE commitments of the 2nd and 3rd bidders in determining whether the low bidder made good faith efforts to meet the DBE goal.

2-1.12B(4) Exhibit 15-G - Construction Contract DBE Commitment

Complete and sign **Exhibit 15-G Construction Contract DBE Commitment** included in the contract documents regardless of whether DBE participation is reported.

Provide written confirmation from each DBE that the DBE is participating in the Contract. A copy of a DBE's quote serves as written confirmation. If a DBE is participating as a joint venture partner, the City encourages you to submit a copy of the joint venture agreement.

2-1.12B(5) Subcontractor and Disadvantaged Business Enterprise Records

Use each DBE subcontractor as listed on **Exhibit 12-B Bidder's List of Subcontractors (DBE and Non-DBE)** and **Exhibit 15-G Construction Contract DBE Commitment** form unless you receive authorization for a substitution.

The City requests the Contractor to:

1. Notify the Engineer of any changes to its anticipated DBE participation
2. Provide this notification before starting the affected work
3. Maintain records including:
 - a) Name and business address of each 1st-tier subcontractor
 - b) Name and business address of each DBE subcontractor, DBE vendor, and DBE trucking company, regardless of tier
 - c) Date of payment and total amount paid to each business

If you are a DBE contractor, include the date of work performed by your own forces and the

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corresponding value of the work.

Before the 15th of each month, submit a **Monthly DBE Trucking Verification** form.

If a DBE is decertified before completing its work, the DBE must notify the Contractor in writing of the decertification date. If a business becomes a certified DBE before completing its work, the business must notify the Contractor in writing of the certification date. Submit the notifications. On work completion, complete a **Disadvantaged Business Enterprises (DBE) Certification Status Change, Exhibit 17-O, form**. Submit the form within 30 days of contract acceptance.

Upon work completion, complete **Exhibit 17-F Final Report - Utilization of Disadvantaged Business Enterprises (DBE), First-Tier Subcontractors**. Submit it within 90 days of contract acceptance. The City will withhold \$10,000 until the form is submitted. The City releases the withhold upon submission of the completed form.

2-1.5 BID RIGGING

The U.S. Department of Transportation (DOT) provides a toll-free hotline to report bid rigging activities. Use the hotline to report bid rigging, bidder collusion, and other fraudulent activities. The hotline number is (800) 424-9071. The service is available 24 hours 7 days a week and is confidential and anonymous. The hotline is part of the DOT's effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the DOT Inspector General.

3 CONTRACT AWARD AND EXECUTION

3-1.01 GENERAL

Section 3 includes specifications related to contract award and execution.

The bidder's attention is directed to the provisions in Section 3, "Contract Award and Execution," of the Caltrans Standard Specifications and these special provisions for the requirements and conditions concerning award and execution of contract.

Bid protests are to be delivered to the following address:

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

The award of the contract, if it be awarded, will be to the lowest responsible bidder whose bid complies with all the requirements prescribed.

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The contract shall be executed by the successful bidder and shall be returned together with the contract bonds, to the Agency so that it is received within 10 days, not including Saturdays, Sundays and legal holidays, after the bidder has received the contract for execution. Failure to do so shall be just cause for forfeiture of the proposal guaranty. The executed contract documents shall be delivered to the following address:

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

3-1.06 CONTRACTOR LICENSE

For a federal-aid contract, the Contractor must be properly license as a contractor from contract award through Contract acceptance (Pub Cont Code § 10164).

For a non-federal-aid contract:

1. The Contractor must be properly licensed as a contractor from bid opening through Contract acceptance (Bus & Prof Code § 7028.15)
2. Joint venture bidders must obtain a joint venture license before contract award (Bus & Prof Code § 7029.1)

3-1.12 CALTRANS BIDDER - DBE INFORMATION FORM

Complete and sign the Local Agency - DBE Information form included in the contract documents regardless of whether no DBE participation is reported.

Provide written confirmation from each DBE that the DBE is participating in the Contract. A copy of a DBE's quote serves as written confirmation. If a DBE is participating as a joint venture partner, the City encourages you to submit a copy of the joint venture agreement.

3-1.13 FORM FHWA-1273

For a federal-aid contract, form FHWA-1273 is included with the Contract form in the documents sent to the successful bidder for execution. Comply with its provisions. Interpret the training and promotion section as specified in section 7-1.11A.

5 CONTROL OF WORK

5-1.01 GENERAL

Section 5 includes specifications regarding the Contract parties' relations and Contract acceptance.

5-1.04A PROMPT PROGRESS PAYMENT TO SUBCONTRACTORS

A prime contractor or subcontractor shall pay any subcontractor not later than 10 days of receipt of each progress payment in accordance with the provision in Section 7108.5 of the California Business

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and Professions Code concerning prompt payment to subcontractors. The 10 days is applicable unless a longer period is agreed to in writing. Any delay or postponement of payment over 30 days may take place only for good cause and with the agency's prior written approval. Any violation of Section 7108.5 shall subject the violating contractor or subcontractor to the penalties, sanction and other remedies of that section. This requirement shall not be construed to limit or impair any contractual, administrative, or judicial remedies otherwise available to the contractor or subcontractor in the event of a dispute involving late payment or nonpayment by the prime contractor, deficient subcontract performance, or noncompliance by a subcontractor.

5-1.04B PROMPT PAYMENT OF FUNDS WITHHELD TO SUBCONTRACTORS

The agency shall hold retainage from the prime contractor and shall make prompt and regular incremental acceptances of portions, as determined by the agency, of the contract work, and pay retainage to the prime contractor based on these acceptances. The prime contractor, or subcontractor, shall return all monies withheld in retention from a subcontractor within 30 days after receiving payment for work satisfactorily completed and accepted including incremental acceptances of portions of the contract work by the agency. Federal law (49CFR26.29) requires that any delay or postponement of payment over 30 days may take place only for good cause and with the agency's prior written approval. Any violation of this provision shall subject the violating prime contractor or subcontractor to the penalties, sanctions and other remedies specified in Section 7108.5 of the Business and Professions Code. These requirements shall not be construed to limit or impair any contractual, administrative, or judicial remedies otherwise available to the prime contractor or subcontractor in the event of a dispute involving late payment or nonpayment by the prime contractor, deficient subcontract performance, or noncompliance by a subcontractor.

5-1.04C SUBCONTRACTING

No subcontract releases the Contractor from the contract or relieves the Contractor of their responsibility for a subcontractor's work.

If the Contractor violates Pub Cont Code § 4100 et seq., the City of San Diego may exercise the remedies provided under Pub Cont Code § 4110.

The City of San Diego may refer the violation to the Contractors State License Board as provided under Pub Cont Code § 4111.

The Contractor shall perform work equaling at least 30 percent of the value of the original total bid with the Contractor's own employees and equipment, owned or rented, with or without operators.

Each subcontract must comply with the contract.

Each subcontractor must have an active and valid State contractor's license with a classification appropriate for the work to be performed (Bus & Prof Code, § 7000 et seq.).

Submit copies of subcontracts upon request by the Engineer.

Before subcontracted work starts, submit a Subcontracting Request form.

Do not use a debarred contractor; a current list of debarred contractors is available at the Department

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of Industrial Relations web site at: <http://www.dir.ca.gov/dlse/debar.html>

Upon request by the Engineer, immediately remove and not again use a subcontractor who fails to prosecute the work satisfactorily.

Each subcontract and any lower-tier subcontract that may in turn be made shall include the "Required Contract Provisions Federal-Aid Construction Contracts" in Section 7 of these special provisions. Noncompliance shall be corrected. Payment for subcontracted work involved will be withheld from progress payments due or to become due, until correction is made. Failure to comply may result in termination of the contract.

5-1.05 PAYMENTS. Attention is directed to Section 9-1.16, "PROGRESS PAYMENTS," and 9-1.17, "PAYMENT AFTER CONTRACT ACCEPTANCE," of the Caltrans Standard Specifications and these special provisions.

For the purpose of making progress payments pursuant to Section 9-1.16, "PROGRESS PAYMENTS," of the Caltrans Standard Specifications, the amount set forth for the contract items of work hereinafter listed shall be deemed to be the maximum value of the contract item of work, which will be recognized for progress payment purposes.

Clearing and Grubbing	\$40,000.00
Develop Water Supply	\$80,000.00

After acceptance of the contract pursuant to the provisions in Section 5-1.46, "FINAL INSPECTION AND CONTRACT ACCEPTANCE," of the Caltrans Standard Specifications, the amount, if any, payable for a contract item of work in excess of the maximum value for progress payment purposes hereinabove listed for the item, will be included for payment in the first estimate made after acceptance of the contract.

No partial payment will be made for any materials on hand which are furnished but not incorporated in the work.

5-1.15 STATISTICAL TESTING - Requirements for statistical testing will not apply to the Work.

5-1.13B Disadvantaged Business Enterprises

5-1.13B(1) General

Use each DBE subcontractor as listed on the Subcontractor List form and the Local Agency - DBE Information form unless you receive authorization for a substitution.

Notify the Engineer of any changes to your anticipated DBE participation. Submit this notification before starting the affected work.

Maintain records including:

1. Name and business address of each 1st-tier subcontractor
2. Name and business address of each DBE subcontractor, DBE vendor, and DBE trucking company, regardless of tier

DIVISION 1

GENERAL PROVISIONS

3. Date of payment and total amount paid to each business

If you are a DBE contractor, include the date of work performed by your own forces and the corresponding value of the work.

Before the 15th day of each month, submit a Monthly DBE Trucking Verification form.

If a DBE subcontractor is decertified before completing subcontracted work, the subcontractor must notify you in writing of the decertification date. If a subcontractor becomes a certified DBE before completing subcontracted work, the subcontractor must notify you in writing of the certification date. Submit the notifications. On work completion, complete a Disadvantaged Business Enterprises (DBE) Certification Status Change form. Submit the form within 90 days of Contract acceptance.

Upon work completion, complete a Final Report – Utilization of Disadvantaged Business Enterprises (DBE), First-Tier Subcontractors form. Submit it within 90 days of Contract acceptance. The City withholds \$10,000 until the form is submitted. The City releases the withhold upon submission of the completed form.

5-1.13B(2) Performance of Disadvantaged Business Enterprises

DBEs must perform work or supply materials as listed in the Exhibit 15-G Construction Contract DBE Commitment form.

Do not terminate or substitute a listed DBE listed for convenience and perform the work with your own forces or obtain materials from other sources without written authorization from the City.

The City authorizes a request to use other forces or sources of materials if it shows any of the following justifications:

1. Listed DBE fails or refuses to execute a written contract based on the plans and specifications for the project.
2. You stipulated that a bond is a condition of executing the subcontract and the listed DBE fails to meet your bond requirements.
3. Work requires a contractor's license and the listed DBE does not have a valid license under Contractors License Law.
4. Listed DBE fails or refuses to perform the work or furnish the listed materials.
5. Listed DBE's work is unsatisfactory and not in compliance with the Contract.
6. Listed DBE is ineligible to work on the project because of suspension or debarment.
7. Listed DBE becomes bankrupt or insolvent.
8. Listed DBE voluntarily withdraws with written notice from the Contract.
9. Listed DBE is ineligible to receive credit for the type of work required.
10. Listed DBE owner dies or becomes disabled resulting in the inability to perform the work on the Contract.
11. City determines other documented good cause.

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Notify the original DBE of your intent to use other forces or material sources and provide the reasons. Provide the DBE with 5 days to respond to your notice and advise you and the Department of the reasons why the use of other forces or sources of materials should not occur. Your request to use other forces or material sources must include:

1. 1 or more of the reasons listed in the preceding paragraph
2. Notices from you to the DBE regarding the request
3. Notices from the DBE to you regarding the request

If a listed DBE is terminated or substituted, you must make good faith efforts to find another DBE to substitute for the original DBE. The substitute DBE must perform at least the same amount of work as the original DBE under the Contract to the extent needed to meet the DBE goal.

The substitute DBE must be certified as a DBE at the time of request for substitution.

Unless the City authorizes (1) a request to use other forces or sources of materials or (2) a good faith effort for a substitution of a terminated DBE, the City does not pay for work listed on the Exhibit 15-G Construction Contract DBE Commitment form unless it is performed or supplied by the listed DBE or an authorized substitute.

6 CONTROL OF MATERIALS

6-1 GENERAL

6-1.01 GENERAL

Section 6 includes specifications related to control of materials.

6-1.01A USE OF UNITED STATES-FLAG VESSELS

The CONTRACTOR shall agree to the following:

1. To utilize privately owned United States-flag commercial vessels to ship at least 50 percent of the gross tonnage (computed separately for dry bulk carriers, dry cargo liners, and tankers) involved, whenever shipping any equipment, material, or commodities pursuant to this contract, to the extent such vessels are available at fair and reasonable rates for United States-flag commercial vessels.
2. To Furnish within 20 days following the date of loading for shipments originating within the United State or within 30 working days following the date of loading for shipments originating outside the United States, a legible copy of a rated "on-board" commercial ocean bill-of-lading in English for each shipment of cargo described in paragraph (1) of this section to both the Contracting Officer (through the prime contractor in the case of subcontractor bills-of-lading) and to the Division of National Cargo, Office of Market Development, Maritime Administration, Washington, DC 20590.
3. To insert the substance of the provisions of this clause in all subcontracts issued pursuant to this contract.

6-1.04 BUY AMERICA

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GENERAL PROVISIONS

6-1.04C Steel and Iron Materials

Section 6-2.05C applies to a federal-aid contract.

Furnish steel and iron materials to be incorporated into the work with certificates of compliance. Steel and iron materials must be produced in the U.S. except:

1. Foreign pig iron and processed, pelletized, and reduced iron ore may be used in the domestic production of the steel and iron materials [60 Fed Reg 15478 (03/24/1995)]
2. If the total combined cost of the materials does not exceed the greater of 0.1 percent of the total bid or \$2,500, materials produced outside the U.S. may be used.

Production includes:

1. Processing steel and iron materials, including smelting or other processes that alter the physical form or shape (such as rolling, extruding, machining, bending, grinding, and drilling) or chemical composition.
2. Coating application, including epoxy coating, galvanizing, and painting, that protects or enhances the value of steel and iron materials.

6-2 QUALITY ASSURANCE

6-2.01 GENERAL

6-2.01A GENERAL

6-2.01A (1) QUALITY ASSURANCE

The City uses a Quality Assurance Program (QAP) to ensure a material is produced to comply with the Contract. The Contractor may examine the records and reports of tests the City performs if they are available at the job site. Schedule work to allow time for QAP.

7 LEGAL RELATIONS AND RESPONSIBILITY TO THE PUBLIC

7-1.01 GENERAL

Section 7 includes specifications regarding your:

1. Compliance with laws
2. Responsibilities for public safety and convenience
3. Responsibilities for indemnification, insurance, and liability

7-1.02 LAWS

7-1.02A General

Comply with laws, regulations, orders, and decrees applicable to the project. Indemnify and defend the State against any claim or liability arising from the violation of a law, regulation, order, or decree

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GENERAL PROVISIONS

by you or your employees. Immediately report to the Engineer a discrepancy or inconsistency between the Contract and a law, regulation, order, or decree.

If the City incurs any fines or penalties because of your failure to comply with a law, regulation, order, or decree, the City deducts the amount of the fine or penalty.

Immediately notify the Engineer if a regulatory agency requests access to the job site or to records. Submit a list of documents provided to the agency and issued enforcement actions.

7-1.02B U.S. Fair Labor Standards Act

Comply with 29 USC § 201 et seq.

7-1.02J TITLE VI ASSURANCES

During the performance of this Agreement, the contractor, for itself, its assignees and successors in interest (hereinafter collectively referred to as CONTRACTOR) agrees as follows:

1. **Compliance with Regulations:** CONTRACTOR shall comply with the regulations relative to nondiscrimination in federally assisted programs of the Department of Transportation, Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time, (hereinafter referred to as the REGULATIONS), which are herein incorporated by reference and made a part of this agreement.
2. **Nondiscrimination:** CONTRACTOR, with regard to the work performed by it during the AGREEMENT, shall not discriminate on the grounds of race, color, sex, national origin, religion, age, or disability in the selection and retention of sub-applicants, including procurements of materials and leases of equipment. CONTRACTOR shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the agreement covers a program set forth in Appendix B of the Regulations.
3. **Solicitations for Sub-agreements, Including Procurements of Materials and Equipment:** In all solicitations either by competitive bidding or negotiation made by CONTRACTOR for work to be performed under a Sub-agreement, including procurements of materials or leases of equipment, each potential sub-applicant or supplier shall be notified by CONTRACTOR of the CONTRACTOR'S obligations under this Agreement and the Regulations relative to nondiscrimination on the grounds of race, color, or national origin.
4. **Information and Reports:** CONTRACTOR shall provide all information and reports required by the Regulations, or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the California Department of Transportation or FHWA to be pertinent to ascertain compliance with such Regulations or directives. Where any information required of CONTRACTOR is in the exclusive possession of another who fails or refuses to furnish this information, CONTRACTOR shall so certify to the California Department of Transportation or the FHWA as appropriate, and shall set forth what efforts CONTRACTOR has made to obtain the information.
5. **Sanctions for Noncompliance:** In the event of CONTRACTOR's noncompliance with the nondiscrimination provisions of this agreement, the California Department of Transportation shall impose such agreement sanctions as it or the FHWA may determine to be appropriate, including, but not limited to:

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GENERAL PROVISIONS

- (a) withholding of payments to CONTRACTOR under the Agreement within a reasonable period of time, not to exceed 90 days; and/or
 - (b) cancellation, termination or suspension of the Agreement, in whole or in part.
6. Incorporation of Provisions: CONTRACTOR shall include the provisions of paragraphs (1) through (6) in every sub-agreement, including procurements of materials and leases of equipment, unless exempt by the Regulations, or directives issued pursuant thereto. CONTRACTOR shall take such action with respect to any sub-agreement or procurement as the California Department of Transportation or FHWA may direct as a means of enforcing such provisions including sanctions for noncompliance, provided, however, that, in the event CONTRACTOR becomes involved in, or is threatened with, litigation with a sub-applicant or supplier as a result of such direction, CONTRACTOR may request the California Department of Transportation enter into such litigation to protect the interests of the State, and, in addition, CONTRACTOR may request the United States to enter into such litigation to protect the interests of the United States.

7-1.11 FEDERAL LAWS FOR FEDERAL-AID CONTRACTS

7-1.11B FHWA-1273 (NEXT PAGE)

**REQUIRED CONTRACT PROVISIONS
FEDERAL-AID CONSTRUCTION CONTRACTS**

- I. General
- II. Nondiscrimination
- III. Nonsegregated Facilities
- IV. Davis-Bacon and Related Act Provisions
- V. Contract Work Hours and Safety Standards Act Provisions
- VI. Subletting or Assigning the Contract
- VII. Safety: Accident Prevention
- VIII. False Statements Concerning Highway Projects
- IX. Implementation of Clean Air Act and Federal Water Pollution Control Act
- X. Compliance with Governmentwide Suspension and Debarment Requirements
- XI. Certification Regarding Use of Contract Funds for Lobbying

The provisions of this section related to 23 CFR Part 230 are applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more. The provisions of 23 CFR Part 230 are not applicable to material supply, engineering, or architectural service contracts.

In addition, the contractor and all subcontractors must comply with the following policies: Executive Order 11246, 41 CFR 60, 29 CFR 1625-1627, Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The contractor and all subcontractors must comply with: the requirements of the Equal Opportunity Clause in 41 CFR 60-1.4(b) and, for all construction contracts exceeding \$10,000, the Standard Federal Equal Employment Opportunity Construction Contract Specifications in 41 CFR 60-4.3.

Note: The U.S. Department of Labor has exclusive authority to determine compliance with Executive Order 11246 and the policies of the Secretary of Labor including 41 CFR 60, and 29 CFR 1625-1627. The contracting agency and the FHWA have the authority and the responsibility to ensure compliance with Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), and Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The following provision is adopted from 23 CFR 230, Appendix A, with appropriate revisions to conform to the U.S. Department of Labor (US DOL) and FHWA requirements.

1. Equal Employment Opportunity: Equal employment opportunity (EEO) requirements not to discriminate and to take affirmative action to assure equal opportunity as set forth under laws, executive orders, rules, regulations (28 CFR 35, 29 CFR 1630, 29 CFR 1625-1627, 41 CFR 60 and 49 CFR 27) and orders of the Secretary of Labor as modified by the provisions prescribed herein, and imposed pursuant to 23 U.S.C. 140 shall constitute the EEO and specific affirmative action standards for the contractor's project activities under this contract. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) set forth under 28 CFR 35 and 29 CFR 1630 are incorporated by reference in this contract. In the execution of this contract, the contractor agrees to comply with the following minimum specific requirement activities of EEO:

a. The contractor will work with the contracting agency and the Federal Government to ensure that it has made every good faith effort to provide equal opportunity with respect to all of its terms and conditions of employment and in their review of activities under the contract.

b. The contractor will accept as its operating policy the following statement:

"It is the policy of this Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, color, national origin, age or disability. Such action shall include: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship, pre-apprenticeship, and/or on-the-job training."

2. EEO Officer: The contractor will designate and make known to the contracting officers an EEO Officer who will have the responsibility for and must be capable of effectively administering and promoting an active EEO program and who must be assigned adequate authority and responsibility to do so

ATTACHMENTS

A. Employment and Materials Preference for Appalachian Development Highway System or Appalachian Local Access Road Contracts (included in Appalachian contracts only)

I. GENERAL

1. Form FHWA-1273 must be physically incorporated in each construction contract funded under Title 23 (excluding emergency contracts solely intended for debris removal). The contractor (or subcontractor) must insert this form in each subcontract and further require its inclusion in all lower tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services).

The applicable requirements of Form FHWA-1273 are incorporated by reference for work done under any purchase order, rental agreement or agreement for other services. The prime contractor shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Form FHWA-1273 must be included in all Federal-aid design-build contracts, in all subcontracts and in lower tier subcontracts (excluding subcontracts for design services, purchase orders, rental agreements and other agreements for supplies or services). The design-builder shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Contracting agencies may reference Form FHWA-1273 in bid proposal or request for proposal documents, however, the Form FHWA-1273 must be physically incorporated (not referenced) in all contracts, subcontracts and lower-tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services related to a construction contract).

2. Subject to the applicability criteria noted in the following sections, these contract provisions shall apply to all work performed on the contract by the contractor's own organization and with the assistance of workers under the contractor's immediate superintendence and to all work performed on the contract by piecework, station work, or by subcontract.

3. A breach of any of the stipulations contained in these Required Contract Provisions may be sufficient grounds for withholding of progress payments, withholding of final payment, termination of the contract, suspension / debarment or any other action determined to be appropriate by the contracting agency and FHWA.

4. Selection of Labor: During the performance of this contract, the contractor shall not use convict labor for any purpose within the limits of a construction project on a Federal-aid highway unless it is labor performed by convicts who are on parole, supervised release, or probation. The term Federal-aid highway does not include roadways functionally classified as local roads or rural minor collectors.

II. NONDISCRIMINATION

3. Dissemination of Policy: All members of the contractor's staff who are authorized to hire, supervise, promote, and discharge employees, or who recommend such action, or who are substantially involved in such action, will be made fully cognizant of, and will implement, the contractor's EEO policy and contractual responsibilities to provide EEO in each grade and classification of employment. To ensure that the above agreement will be met, the following actions will be taken as a minimum:

a. Periodic meetings of supervisory and personnel office employees will be conducted before the start of work and then not less often than once every six months, at which time the contractor's EEO policy and its implementation will be reviewed and explained. The meetings will be conducted by the EEO Officer.

b. All new supervisory or personnel office employees will be given a thorough indoctrination by the EEO Officer, covering all major aspects of the contractor's EEO obligations within thirty days following their reporting for duty with the contractor.

c. All personnel who are engaged in direct recruitment for the project will be instructed by the EEO Officer in the contractor's procedures for locating and hiring minorities and women.

d. Notices and posters setting forth the contractor's EEO policy will be placed in areas readily accessible to employees, applicants for employment and potential employees.

e. The contractor's EEO policy and the procedures to implement such policy will be brought to the attention of employees by means of meetings, employee handbooks, or other appropriate means.

4. Recruitment: When advertising for employees, the contractor will include in all advertisements for employees the notation: "An Equal Opportunity Employer." All such advertisements will be placed in publications having a large circulation among minorities and women in the area from which the project work force would normally be derived.

a. The contractor will, unless precluded by a valid bargaining agreement, conduct systematic and direct recruitment through public and private employee referral sources likely to yield qualified minorities and women. To meet this requirement, the contractor will identify sources of potential minority group employees, and establish with such identified sources procedures whereby minority and women applicants may be referred to the contractor for employment consideration.

b. In the event the contractor has a valid bargaining agreement providing for exclusive hiring hall referrals, the contractor is expected to observe the provisions of that agreement to the extent that the system meets the contractor's compliance with EEO contract provisions. Where implementation of such an agreement has the effect of discriminating against minorities or women, or obligates the contractor to do the same, such implementation violates Federal nondiscrimination provisions.

c. The contractor will encourage its present employees to refer minorities and women as applicants for employment. Information and procedures with regard to referring such applicants will be discussed with employees.

5. Personnel Actions: Wages, working conditions, and employee benefits shall be established and administered, and personnel actions of every type, including hiring, upgrading, promotion, transfer, demotion, layoff, and termination, shall be taken without regard to race, color, religion, sex, national origin, age or disability. The following procedures shall be followed:

a. The contractor will conduct periodic inspections of project sites to insure that working conditions and employee facilities do not indicate discriminatory treatment of project site personnel.

b. The contractor will periodically evaluate the spread of wages paid within each classification to determine any evidence of discriminatory wage practices.

c. The contractor will periodically review selected personnel actions in depth to determine whether there is evidence of discrimination. Where evidence is found, the contractor will promptly take corrective action. If the review indicates that the discrimination may extend beyond the actions reviewed, such corrective action shall include all affected persons.

d. The contractor will promptly investigate all complaints of alleged discrimination made to the contractor in connection with its obligations under this contract, will attempt to resolve such complaints, and will take appropriate corrective action within a reasonable time. If the investigation indicates that the discrimination may affect persons other than the complainant, such corrective action shall include such other persons. Upon completion of each investigation, the contractor will inform every complainant of all of their avenues of appeal.

6. Training and Promotion:

a. The contractor will assist in locating, qualifying, and increasing the skills of minorities and women who are applicants for employment or current employees. Such efforts should be aimed at developing full journey level status employees in the type of trade or job classification involved.

b. Consistent with the contractor's work force requirements and as permissible under Federal and State regulations, the contractor shall make full use of training programs, i.e., apprenticeship, and on-the-job training programs for the geographical area of contract performance. In the event a special provision for training is provided under this contract, this subparagraph will be superseded as indicated in the special provision. The contracting agency may reserve training positions for persons who receive welfare assistance in accordance with 23 U.S.C. 140(a).

c. The contractor will advise employees and applicants for employment of available training programs and entrance requirements for each.

d. The contractor will periodically review the training and promotion potential of employees who are minorities and women and will encourage eligible employees to apply for such training and promotion.

7. Unions: If the contractor relies in whole or in part upon unions as a source of employees, the contractor will use good faith efforts to obtain the cooperation of such unions to increase opportunities for minorities and women. Actions by the contractor, either directly or through a contractor's association acting as agent, will include the procedures set forth below:

a. The contractor will use good faith efforts to develop, in cooperation with the unions, joint training programs aimed toward qualifying more minorities and women for membership in the unions and increasing the skills of minorities and women so that they may qualify for higher paying employment.

b. The contractor will use good faith efforts to incorporate an EEO clause into each union agreement to the end that such union will be contractually bound to refer applicants without regard to their race, color, religion, sex, national origin, age or disability.

c. The contractor is to obtain information as to the referral practices and policies of the labor union except that to the extent such information is within the exclusive possession of the labor union and such labor union refuses to furnish such information to the contractor, the contractor shall so certify to the contracting agency

and shall set forth what efforts have been made to obtain such information.

d. In the event the union is unable to provide the contractor with a reasonable flow of referrals within the time limit set forth in the collective bargaining agreement, the contractor will, through independent recruitment efforts, fill the employment vacancies without regard to race, color, religion, sex, national origin, age or disability; making full efforts to obtain qualified and/or qualifiable minorities and women. The failure of a union to provide sufficient referrals (even though it is obligated to provide exclusive referrals under the terms of a collective bargaining agreement) does not relieve the contractor from the requirements of this paragraph. In the event the union referral practice prevents the contractor from meeting the obligations pursuant to Executive Order 11246, as amended, and these special provisions, such contractor shall immediately notify the contracting agency.

8. Reasonable Accommodation for Applicants / Employees with Disabilities: The contractor must be familiar with the requirements for and comply with the Americans with Disabilities Act and all rules and regulations established there under. Employers must provide reasonable accommodation in all employment activities unless to do so would cause an undue hardship.

9. Selection of Subcontractors, Procurement of Materials and Leasing of Equipment: The contractor shall not discriminate on the grounds of race, color, religion, sex, national origin, age or disability in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The contractor shall take all necessary and reasonable steps to ensure nondiscrimination in the administration of this contract.

a. The contractor shall notify all potential subcontractors and suppliers and lessors of their EEO obligations under this contract.

b. The contractor will use good faith efforts to ensure subcontractor compliance with their EEO obligations.

10. Assurance Required by 49 CFR 26.13(b):

a. The requirements of 49 CFR Part 26 and the State DOT's U.S. DOT-approved DBE program are incorporated by reference.

b. The contractor or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the contracting agency deems appropriate.

11. Records and Reports: The contractor shall keep such records as necessary to document compliance with the EEO requirements. Such records shall be retained for a period of three years following the date of the final payment to the contractor for all contract work and shall be available at reasonable times and places for inspection by authorized representatives of the contracting agency and the FHWA.

a. The records kept by the contractor shall document the following:

(1) The number and work hours of minority and non-minority group members and women employed in each work classification on the project;

(2) The progress and efforts being made in cooperation with unions, when applicable, to increase employment opportunities for minorities and women; and

(3) The progress and efforts being made in locating, hiring, training, qualifying, and upgrading minorities and women;

b. The contractors and subcontractors will submit an annual report to the contracting agency each July for the duration of the project, indicating the number of minority, women, and non-minority group employees currently engaged in each work classification required by the contract work. This information is to be reported on Form FHWA-1391. The staffing data should represent the project work force on board in all or any part of the last payroll period preceding the end of July. If on-the-job training is being required by special provision, the contractor will be required to collect and report training data. The employment data should reflect the work force on board during all or any part of the last payroll period preceding the end of July.

III. NONSEGREGATED FACILITIES

This provision is applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more.

The contractor must ensure that facilities provided for employees are provided in such a manner that segregation on the basis of race, color, religion, sex, or national origin cannot result. The contractor may neither require such segregated use by written or oral policies nor tolerate such use by employee custom. The contractor's obligation extends further to ensure that its employees are not assigned to perform their services at any location, under the contractor's control, where the facilities are segregated. The term "facilities" includes waiting rooms, work areas, restaurants and other eating areas, time clocks, restrooms, washrooms, locker rooms, and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing provided for employees. The contractor shall provide separate or single-user restrooms and necessary dressing or sleeping areas to assure privacy between sexes.

IV. DAVIS-BACON AND RELATED ACT PROVISIONS

This section is applicable to all Federal-aid construction projects exceeding \$2,000 and to all related subcontracts and lower-tier subcontracts (regardless of subcontract size). The requirements apply to all projects located within the right-of-way of a roadway that is functionally classified as Federal-aid highway. This excludes roadways functionally classified as local roads or rural minor collectors, which are exempt. Contracting agencies may elect to apply these requirements to other projects.

The following provisions are from the U.S. Department of Labor regulations in 29 CFR 5.5 "Contract provisions and related matters" with minor revisions to conform to the FHWA-1273 format and FHWA program requirements.

1. Minimum wages

a. All laborers and mechanics employed or working upon the site of the work, will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics.

Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph 1.d. of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in 29 CFR 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: Provided, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under paragraph 1.b. of this section) and the Davis-Bacon poster (WH-1321) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

b. (1) The contracting officer shall require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The contracting officer shall approve an additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:

(i) The work to be performed by the classification requested is not performed by a classification in the wage determination; and

(ii) The classification is utilized in the area by the construction industry; and

(iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(2) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the contracting officer to the Administrator of the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, Washington, DC 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(3) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer shall refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Wage and Hour Administrator for determination. The Wage and Hour Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(4) The wage rate (including fringe benefits where appropriate) determined pursuant to paragraphs 1.b.(2) or 1.b.(3) of this section, shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

c. Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.

d. If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, Provided, That the Secretary of Labor has found, upon the written request of the contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

2. Withholding

The contracting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor under this contract, or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work, all or part of the wages required by the contract, the contracting agency may, after written notice to the contractor, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

3. Payrolls and basic records

a. Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.

b. (1) The contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the contracting agency. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i), except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead the payrolls shall only need to include an individually identifying number for each employee (e.g. , the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site at <http://www.dol.gov/esa/whd/forms/wh347Instr.htm> or its successor site. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker, and shall provide them upon request to the contracting agency for transmission to the State DOT, the FHWA or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this section for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to the contracting agency..

(2) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:

(i) That the payroll for the payroll period contains the information required to be provided under §5.5 (a)(3)(II) of Regulations, 29 CFR part 5, the appropriate information is being maintained under §5.5 (a)(3)(I) of Regulations, 29 CFR part 5, and that such information is correct and complete;

(ii) That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in Regulations, 29 CFR part 3;

(iii) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.

(3) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement for submission of the "Statement of Compliance" required by paragraph 3.b.(2) of this section.

(4) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under section 1001 of title 18 and section 231 of title 31 of the United States Code.

c. The contractor or subcontractor shall make the records required under paragraph 3.a. of this section available for inspection, copying, or transcription by authorized representatives of the contracting agency, the State DOT, the FHWA, or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, the FHWA may, after written notice to the contractor, the

contracting agency or the State DOT, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

4. Apprentices and trainees

a. Apprentices (programs of the USDOL).

Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice.

The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the contractor's or subcontractor's registered program shall be observed.

Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination.

In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

b. Trainees (programs of the USDOL).

Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in

a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration.

The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration.

Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed.

In the event the Employment and Training Administration withdraws approval of a training program, the contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

c. Equal employment opportunity. The utilization of apprentices, trainees and journeymen under this part shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR part 30.

d. Apprentices and Trainees (programs of the U.S. DOT).

Apprentices and trainees working under apprenticeship and skill training programs which have been certified by the Secretary of Transportation as promoting EEO in connection with Federal-aid highway construction programs are not subject to the requirements of paragraph 4 of this Section IV. The straight time hourly wage rates for apprentices and trainees under such programs will be established by the particular programs. The ratio of apprentices and trainees to journeymen shall not be greater than permitted by the terms of the particular program.

5. Compliance with Copeland Act requirements. The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract.

6. Subcontracts. The contractor or subcontractor shall insert Form FHWA-1273 in any subcontracts and also require the subcontractors to include Form FHWA-1273 in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in 29 CFR 5.5.

7. Contract termination: debarment. A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

8. Compliance with Davis-Bacon and Related Act requirements. All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract.

9. Disputes concerning labor standards. Disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

10. Certification of eligibility.

a. By entering into this contract, the contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

b. No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

c. The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

V. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

The following clauses apply to any Federal-aid construction contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by 29 CFR 5.5(a) or 29 CFR 4.6. As used in this paragraph, the terms laborers and mechanics include watchmen and guards.

1. Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.

2. Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (1.) of this section, the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (1.) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1.) of this section.

3. Withholding for unpaid wages and liquidated damages. The FHWA or the contacting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (2.) of this section.

4. Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (1.) through (4.) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (1.) through (4.) of this section.

VI. SUBLETTING OR ASSIGNING THE CONTRACT

This provision is applicable to all Federal-aid construction contracts on the National Highway System.

1. The contractor shall perform with its own organization contract work amounting to not less than 30 percent (or a greater percentage if specified elsewhere in the contract) of the total original contract price, excluding any specialty items designated by the contracting agency. Specialty items may be performed by subcontract and the amount of any such specialty items performed may be deducted from the total original contract price before computing the amount of work required to be performed by the contractor's own organization (23 CFR 635.116).

a. The term "perform work with its own organization" refers to workers employed or leased by the prime contractor, and equipment owned or rented by the prime contractor, with or without operators. Such term does not include employees or equipment of a subcontractor or lower tier subcontractor, agents of the prime contractor, or any other assignees. The term may include payments for the costs of hiring leased employees from an employee leasing firm meeting all relevant Federal and State regulatory requirements. Leased employees may only be included in this term if the prime contractor meets all of the following conditions:

(1) the prime contractor maintains control over the supervision of the day-to-day activities of the leased employees;

(2) the prime contractor remains responsible for the quality of the work of the leased employees;

(3) the prime contractor retains all power to accept or exclude individual employees from work on the project; and

(4) the prime contractor remains ultimately responsible for the payment of predetermined minimum wages, the submission of payrolls, statements of compliance and all other Federal regulatory requirements.

b. "Specialty Items" shall be construed to be limited to work that requires highly specialized knowledge, abilities, or equipment not ordinarily available in the type of contracting organizations qualified and expected to bid or propose on the contract as a whole and in general are to be limited to minor components of the overall contract.

2. The contract amount upon which the requirements set forth in paragraph (1) of Section VI is computed includes the cost of material and manufactured products which are to be purchased or produced by the contractor under the contract provisions.

3. The contractor shall furnish (a) a competent superintendent or supervisor who is employed by the firm, has full authority to direct performance of the work in accordance with the contract requirements, and is in charge of all construction operations (regardless of who performs the work) and (b) such other of its own organizational resources (supervision, management, and engineering services) as the contracting officer determines is necessary to assure the performance of the contract.

4. No portion of the contract shall be sublet, assigned or otherwise disposed of except with the written consent of the contracting officer, or authorized representative, and such consent when given shall not be construed to relieve the contractor of any responsibility for the fulfillment of the contract. Written consent will be given only after the contracting agency has assured that each subcontract is evidenced in writing and that it contains all pertinent provisions and requirements of the prime contract.

5. The 30% self-performance requirement of paragraph (1) is not applicable to design-build contracts; however, contracting agencies may establish their own self-performance requirements.

VII. SAFETY: ACCIDENT PREVENTION

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

1. In the performance of this contract the contractor shall comply with all applicable Federal, State, and local laws governing safety, health, and sanitation (23 CFR 635). The contractor shall provide all safeguards, safety devices and protective equipment and take any other needed actions as it determines, or as the contracting officer may determine, to be reasonably necessary to protect the life and health of employees on the job and the safety of the public and to protect property in connection with the performance of the work covered by the contract.

2. It is a condition of this contract, and shall be made a condition of each subcontract, which the contractor enters into pursuant to this contract, that the contractor and any subcontractor shall not permit any employee, in performance of the contract, to work in surroundings or under conditions which are unsanitary, hazardous or dangerous to his/her health or safety, as determined under construction safety and health standards (29 CFR 1926) promulgated by the Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704).

3. Pursuant to 29 CFR 1926.3, it is a condition of this contract that the Secretary of Labor or authorized representative thereof, shall have right of entry to any site of contract performance to inspect or investigate the matter of compliance with the construction safety and health standards and to carry out the duties of the Secretary under Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C.3704).

VIII. FALSE STATEMENTS CONCERNING HIGHWAY PROJECTS

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

In order to assure high quality and durable construction in conformity with approved plans and specifications and a high degree of reliability on statements and representations made by engineers, contractors, suppliers, and workers on Federal-aid highway projects, it is essential that all persons concerned with the project perform their functions as carefully, thoroughly, and honestly as possible. Willful falsification, distortion, or misrepresentation with respect to any facts related to the project is a violation of Federal law. To prevent any misunderstanding regarding the seriousness of these

and similar acts, Form FHWA-1022 shall be posted on each Federal-aid highway project (23 CFR 635) in one or more places where it is readily available to all persons concerned with the project:

18 U.S.C. 1020 reads as follows:

"Whoever, being an officer, agent, or employee of the United States, or of any State or Territory, or whoever, whether a person, association, firm, or corporation, knowingly makes any false statement, false representation, or false report as to the character, quality, quantity, or cost of the material used or to be used, or the quantity or quality of the work performed or to be performed, or the cost thereof in connection with the submission of plans, maps, specifications, contracts, or costs of construction on any highway or related project submitted for approval to the Secretary of Transportation; or

Whoever knowingly makes any false statement, false representation, false report or false claim with respect to the character, quality, quantity, or cost of any work performed or to be performed, or materials furnished or to be furnished, in connection with the construction of any highway or related project approved by the Secretary of Transportation; or

Whoever knowingly makes any false statement or false representation as to material fact in any statement, certificate, or report submitted pursuant to provisions of the Federal-aid Roads Act approved July 1, 1916, (39 Stat. 355), as amended and supplemented;

Shall be fined under this title or imprisoned not more than 5 years or both."

IX. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

By submission of this bid/proposal or the execution of this contract, or subcontract, as appropriate, the bidder, proposer, Federal-aid construction contractor, or subcontractor, as appropriate, will be deemed to have stipulated as follows:

1. That any person who is or will be utilized in the performance of this contract is not prohibited from receiving an award due to a violation of Section 508 of the Clean Water Act or Section 306 of the Clean Air Act.

2. That the contractor agrees to include or cause to be included the requirements of paragraph (1) of this Section X in every subcontract, and further agrees to take such action as the contracting agency may direct as a means of enforcing such requirements.

X. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, consultant contracts or any other covered transaction requiring FHWA approval or that is estimated to cost \$25,000 or more — as defined in 2 CFR Parts 180 and 1200.

1. Instructions for Certification – First Tier Participants:

a. By signing and submitting this proposal, the prospective first tier participant is providing the certification set out below.

b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this covered transaction. The prospective first tier participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective first tier participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction.

c. The certification in this clause is a material representation of fact upon which reliance was placed when the contracting agency determined to enter into this transaction. If it is later determined that the prospective participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the contracting agency may terminate this transaction for cause of default.

d. The prospective first tier participant shall provide immediate written notice to the contracting agency to whom this proposal is submitted if any time the prospective first tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

e. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

f. The prospective first tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction.

g. The prospective first tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transactions," provided by the department or contracting agency, entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.

h. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (<https://www.epls.gov/>), which is compiled by the General Services Administration.

i. Nothing contained in the foregoing shall be construed to require the establishment of a system of records in order to render in good

faith the certification required by this clause. The knowledge and information of the prospective participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

j. Except for transactions authorized under paragraph (f) of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

* * * * *

2. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – First Tier Participants:

a. The prospective first tier participant certifies to the best of its knowledge and belief, that it and its principals:

(1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency;

(2) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

(3) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (a)(2) of this certification; and

(4) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

b. Where the prospective participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

2. Instructions for Certification - Lower Tier Participants:

(Applicable to all subcontracts, purchase orders and other lower tier transactions requiring prior FHWA approval or estimated to cost \$25,000 or more - 2 CFR Parts 180 and 1200)

a. By signing and submitting this proposal, the prospective lower tier is providing the certification set out below.

b. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department, or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances.

d. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily

excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.

f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.

g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (<https://www.epls.gov/>), which is compiled by the General Services Administration.

h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

* * * * *

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Participants:

1. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency.

2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

* * * * *

XI. CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts which exceed \$100,000 (49 CFR 20).

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

a. 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.

b. 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 Form to Report Lobbying," in accordance with its instructions.

2. 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 31 U.S.C. 1352. 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.

3. The prospective participant also agrees by submitting its bid or proposal that the participant shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such recipients shall certify and disclose accordingly.

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7-1.11C Female and Minority Goals

To comply with section II, "Nondiscrimination," of "Required Contract Provisions Federal-Aid Construction Contracts," the Department is including in section 7-1.11C female and minority utilization goals for federal-aid construction contracts and subcontracts that exceed \$10,000.

The nationwide goal for female utilization is 6.9 percent.

The goals for minority utilization [45 Fed Reg 65984 (10/3/1980)] are as shown in the following table:

Minority Utilization Goals

Economic area		Goal (Percent)
174	Redding CA: Non-SMSA Counties: CA Lassen; CA Modoc; CA Plumas; CA Shasta; CA Siskiyou; CA Tehama	6.8
175	Eureka, CA Non-SMSA Counties: CA Del Norte; CA Humboldt; CA Trinity	6.6
176	San Francisco-Oakland-San Jose, CA: SMSA Counties: 7120 Salinas-Seaside-Monterey, CA CA Monterey 7360 San Francisco-Oakland CA Alameda; CA Contra Costa; CA Marin; CA San Francisco; CA San Mateo 7400 San Jose, CA CA Santa Clara, CA 7485 Santa Cruz, CA CA Santa Cruz 7500 Santa Rosa CA Sonoma 8720 Vallejo-Fairfield-Napa, CA CA Napa; CA Solano Non-SMSA Counties: CA Lake; CA Mendocino; CA San Benito	28.9 25.6 19.6 14.9 9.1 17.1 23.2
177	Sacramento, CA: SMSA Counties: 6920 Sacramento, CA CA Placer; CA Sacramento; CA Yolo Non-SMSA Counties CA Butte; CA Colusa; CA El Dorado; CA Glenn; CA Nevada; CA Sierra; CA Sutter; CA Yuba	16.1 14.3

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Economic area		Goal (Percent)
178	Stockton-Modesto, CA: SMSA Counties: 5170 Modesto, CA CA Stanislaus 8120 Stockton, CA CA San Joaquin Non-SMSA Counties CA Alpine; CA Amador; CA Calaveras; CA Mariposa; CA Merced; CA Tuolumne	12.3 24.3 19.8
179	Fresno-Bakersfield, CA SMSA Counties: 0680 Bakersfield, CA CA Kern 2840 Fresno, CA CA Fresno Non-SMSA Counties: CA Kings; CA Madera; CA Tulare	19.1 26.1 23.6
180	Los Angeles, CA: SMSA Counties: 0360 Anaheim-Santa Ana-Garden Grove, CA CA Orange 4480 Los Angeles-Long Beach, CA CA Los Angeles 6000 Oxnard-Simi Valley-Ventura, CA CA Ventura 6780 Riverside-San Bernardino-Ontario, CA CA Riverside; CA San Bernardino 7480 Santa Barbara-Santa Maria-Lompoc, CA CA Santa Barbara Non-SMSA Counties CA Inyo; CA Mono; CA San Luis Obispo	11.9 28.3 21.5 19.0 19.7 24.6
181	San Diego, CA: SMSA Counties 7320 San Diego, CA CA San Diego Non-SMSA Counties CA Imperial	16.9 18.2

For each July during which work is performed under the Contract, you and each non-material-supplier subcontractor with a subcontract of \$10,000 or more must complete Form FHWA PR-1391 (Appendix C to 23 CFR 230). Submit the forms by August 15.

7-1.11D Training

For the Federal training program, the number of trainees or apprentices is _____.

As part of your equal opportunity affirmative action program, provide on-the-job training to develop full journeymen in the types of trades or job classifications involved.

You have primary responsibility for meeting this training requirement.

If you subcontract a Contract part, determine how many trainees or apprentices are to be trained by the subcontractor.

Where feasible, 25 percent of apprentices or trainees in each occupation must be in their 1st year of apprenticeship or training.

Distribute the number of apprentices or trainees among the work classifications on the basis of your needs and the availability of journeymen in the various classifications within a reasonable recruitment area.

Before starting work, submit:

1. Number of apprentices or trainees to be trained for each classification.
2. Training program to be used.
3. Training starting date for each classification.

Obtain the Department's approval for this submitted information before you start work. The Department credits you for each apprentice or trainee you employ on the work who is currently enrolled or becomes enrolled in an approved program.

The primary objective of section 7-1.11D is to train and upgrade minorities and women toward journeyman status. Make every effort to enroll minority and women apprentices or trainees, such as conducting systematic and direct recruitment through public and private sources likely to yield minority and women apprentices or trainees, to the extent they are available within a reasonable recruitment area. Show that you have made the efforts. In making these efforts, do not discriminate against any applicant for training.

Do not employ as an apprentice or trainee an employee:

1. In any classification in which the employee has successfully completed a training course leading to journeyman status or in which the employee has been employed as a journeyman.
2. Who is not registered in a program approved by the U.S. Department of Labor, Bureau of Apprenticeship and Training.

Ask the employee if the employee has successfully completed a training course leading to journeyman status or has been employed as a journeyman. Your records must show the employee's answers to the questions.

In your training program, establish the minimum length and training type for each classification. The Department and FHWA approves a program if one of the following is met:

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1. It is calculated to:
 - a) Meet your equal employment opportunity responsibilities.
 - b) Qualify the average apprentice or trainee for journeyman status in the classification involved by the end of the training period.
2. It is registered with the U.S. Department of Labor, Bureau of Apprenticeship and Training and it is administered in a way consistent with the equal employment responsibilities of federal-aid highway construction contracts.

Obtain Department approval for your training program before you start work involving the classification covered by the program.

Provide training in the construction crafts, not in clerk-typist or secretarial-type positions. Training is allowed in lower level management positions such as office engineers, estimators, and timekeepers if the training is oriented toward construction applications. Training is allowed in the laborer classification if significant and meaningful training is provided and approved by the FHWA division office. Off-site training is allowed if the training is an integral part of an approved training program and does not make up a significant part of the overall training.

The Department reimburses you 80 cents per hour of training given an employee on this Contract under an approved training program:

1. For on-site training
2. For off-site training if the apprentice or trainee is currently employed under a federal-aid contract and you do at least one of the following:
 - 2.1. Contribute to the cost of the training
 - 2.2. Provide the instruction to the apprentice or trainee
 - 2.3. Pay the apprentice's or trainee's wages during the off-site training period
3. If you comply with section 7-1.11D

Each apprentice or trainee must:

1. Start training on the project as soon as feasible after the start of work involving the apprentice's or trainee's craft
2. Remain on the project as long as training opportunities exist in the apprentice's or trainee's work classification or until the apprentice or trainee has completed the training program

Furnish the apprentice or trainee:

1. Copy of the program you will comply with in providing the training
2. Certification showing the type and length of training satisfactorily completed

Maintain records and submit reports documenting your performance under section 7-1.11D.

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8 PROSECUTION AND PROGRESS

8-1.01 GENERAL

Section 8 includes specifications related to prosecuting the Contract and work progress.

8-1.10 LIQUIDATED DAMAGES

8-1.10D BEGINNING OF WORK, TIME OF COMPLETION AND LIQUIDATED DAMAGES

The Contractor shall begin work within 15 calendar days after the contract has been approved by the attorney appointed and authorized to represent the City.

This work shall be diligently prosecuted to completion before the expiration of **WORKING DAYS** beginning on the fifteenth calendar day after approval of the contract.

The Contractor shall pay to the City the sum of \$ per day, for each and every calendar day's delay in finishing the work in excess of the number of working days prescribed above.

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CALTRANS STANDARD SPECIFICATIONS (13-95)

CALTRANS STANDARD SPECIFICATIONS - MATERIALS

CALTRANS STANDARD SPECIFICATIONS - DESCRIPTION OF BRIDGE WORK

CALTRANS STANDARD SPECIFICATIONS - CONSTRUCTION DETAILS

CALTRANS STANDARD SPECIFICATIONS - BUILDINGS

CALTRANS STANDARD SPECIFICATIONS - RAILROAD RELATIONS

I/We agree to the construction of Job Order Contract, for the construction of **P17 Right of Way Pipeline For Capital Improvement Projects Only** at various locations for the City of San Diego, in accordance with these contract documents for the prices listed below multiplied by the Adjustment Factor (AF):

Item	Unit	NAICS	Payment Reference	Description		Unit Price	Unit Price for Trench Depths Up to 10 Feet Multiplied by AF	Unit Price for Trench Depths 10 to 15 Feet Multiplied by AF	Unit Price for Trench Depths 15 to 20 Feet Multiplied by AF	Unit Price for Trench Depths Greater than 20 Feet Multiplied by AF
1	AL	237310	7-5.3	CalTrans Encroachment Permit -Type I Allowance	General	\$2,431.00				
2	LS	238990	7-9.1.1	Video Recording of Pre-existing Conditions	General	\$1,216.00				
3	LS	541820	7-16.4	Community Liaison	General	\$36,465.00				
4	LS		9-3.4.1	Mobilization (3% of Approved Task Amount)	General					
5	LF	238910	300-1.4	Removal and Disposal of Existing Railroad Tracks	General	\$122.00				
6	LS	237110	306-3.3.3	Abandonment of Conduits and Structures	General	\$12,155.00				
7	CY	237110	306-15.1	Additional Bedding	General	\$24.00				
8	TON	237110	306-15.12	Imported Backfill	General	\$36.00				
9	LF	237110	306-9.7	Televising Sewer Mains & Storm Drains For Acceptance	General	\$4.00				
10	LF	237110	306-9.7	Cleaning & Televising of Existing Sewer Mains & Storm Drains	General	\$2.00				
11	TON	237310	306-15.9	Temporary Resurfacing	General	\$122.00				
12	SF	238910	802-5	Clearing and Grubbing	General	\$1.00				

Item	Unit	NAICS	Payment Reference	Description		Unit Price	Unit Price for Trench Depths Up to 10 Feet Multiplied by AF	Unit Price for Trench Depths 10 to 15 Feet Multiplied by AF	Unit Price for Trench Depths 15 to 20 Feet Multiplied by AF	Unit Price for Trench Depths Greater than 20 Feet Multiplied by AF
13	LS	541330	7-8.6.4.2	Water Pollution Control Program Development	General	\$2,431.00				
14	LS	238990	7-22.20	Preparation of Hazardous Waste Management Plan and Reporting	General	\$3,647.00				
15	TON	238990	7-22.20	Monitoring, Testing, Sampling, Site Storage and Handling of Petroleum Contaminated Soil	General	\$61.00				
16	TON	238990	7-22.20	Loading, Transportation, and Disposal of Petroleum Contaminated Soil	General	\$122.00				
17	DAYS	541690	6-3.2.2.1 OR 6-3.2.3.1	Suspension of Work - Resources	General	\$61.00				
18	LF	541690	6-3.2.2.1	Archeological and Native American Monitoring Program	General	\$7.00				
19	LF	541690	6-3.2.3.1	Paleontological Monitoring Program	General	\$4.00				
20	AL	541690	6-3.2.4.1	Archeological and Native American Mitigation and Curation	General	\$12,155.00				
21	CY	541690	6-3.2.5.1	Paleontological Mitigation and Excavation	General	\$122.00				
22	LF	237110	306-3.3.4.5	Handling and Disposal of Non-friable Asbestos Pipe Material	General	\$36.00				
23	EA	238990	309-4	Survey Monuments	General	\$851.00				
24	EA	237110	303-1.11	Cutoff Wall	General	\$2,431.00				

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25	LS	237110	306-15.2	Trench Shoring	General		\$16,206	\$19,447	\$21,878	\$24,309
26	LF	237310	303-5.9	Curb & Gutter (Type G, SDRSD G-2)	General	\$39.00				
27	LF	237310	303-5.9	Curb & Gutter- Rolled	General	\$40.00				
28	LF	237310	303-1.11	Gravity Retaining Wall - Concrete, Type A (SDRSD C-9) 0-1.5'	General	\$61.00	-	-	-	-
29	LF	237310	303-1.11	Gravity Retaining Wall - Concrete, Type A (SDRSD C-9) 1.5'-2"	General	\$79.00	-	-	-	-
30	LF	237310	303-1.11	Gravity Retaining Wall - Concrete, Type B (SDRSD C-9) 0-3'	General	\$182.00	-	-	-	-
31	LF	237310	303-1.11	Gravity Retaining Wall - Concrete, Type B (SDRSD C-9) 3-4'	General	\$280.00	-	-	-	-
32	LF	237310	303-1.11	Gravity Retaining Wall - Concrete, Type B (SDRSD C-9) 4-5'	General	\$389.00	-	-	-	-
33	LF	237310	303-1.11	Gravity Retaining Wall - Concrete, Type B (SDRSD C-9) 5-6'	General	\$511.00	-	-	-	-
34	LF	237310	303-1.11	Gravity Retaining Wall - Concrete, Type C (SDRSD C-9) 0-3'	General	\$140.00	-	-	-	-
35	LF	237310	303-1.11	Gravity Retaining Wall - Concrete, Type C (SDRSD C-9) 3-4'	General	\$219.00	-	-	-	-
36	LF	237310	303-1.11	Gravity Retaining Wall - Concrete, Type C (SDRSD C-9) 4-5'	General	\$316.00	-	-	-	-
37	LF	237310	303-1.11	Gravity Retaining Wall - Concrete, Type C (SDRSD C-9) 5-6'	General	\$413.00	-	-	-	-

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38	CY	237310	300-1.4	Additional Pavement Removal & Disposal	Paving	\$97.00				
39	LF	237310	302-1.12	Cold Milling Asphalt Concrete Pavement (0-1.5") x6 ft wide	Paving	\$2.00				
40	LF	237310	302-1.12	Cold Milling Asphalt Concrete Pavement (> 1.5" - 3") x 6 ft wide	Paving	\$5.00				
41	LF	237310	302-1.12	Cold Milling Asphalt Concrete Pavement (> 3") x 6 ft wide	Paving	\$6.00				
42	LF	237310	302-1.12	Removal of Humps & Pavement Irregularities	Paving	\$61.00				
43	SF	237310	302-4.12.4	Rubberized Polymer Modified Slurry Seal (RPMS) Type I and Striping	Paving	\$1.00				
44	SF	237310	302-4.12.4	Rubberized Polymer Modified Slurry Seal (RPMS) Type II and Striping	Paving	\$1.00				
45	SF	237310	302-4.12.4	Rubberized Polymer Modified Slurry Seal (RPMS) Type III and Striping	Paving	\$1.00				
46	SF	237310	302-4.12.4	Rubberized Polymer Modified Slurry Seal (RPMS) Type I (Bike Lane) and Striping	Paving	\$1.00				
47	TON	237310	302-3.2	AC Patching for Slurry Seal	Paving	\$365.00				
48	SF	237310	302-3.2	Damaged AC Pavement Replacement	Paving	\$12.00				
49	SF	237310	302-5.2.1	Pavement Restoration Adjacent to Trench	Paving	\$10.00				

Item	Unit	NAICS	Payment Reference	Description		Unit Price	Unit Price for Trench Depths Up to 10 Feet Multiplied by AF	Unit Price for Trench Depths 10 to 15 Feet Multiplied by AF	Unit Price for Trench Depths 15 to 20 Feet Multiplied by AF	Unit Price for Trench Depths Greater than 20 Feet Multiplied by AF
50	TON	237310	302-5.9	1-1/2 Inch Asphalt Concrete Overlay and Striping	Paving	\$122.00				
51	TON	237310	302-1.12	Road Hump Replacement	Paving	\$365.00				
52	CY	238910	302-6.8	Concrete Pavement	Paving	\$182.00				
53	SF	237310	302-6.8	Bus Stop Pad	Paving	\$12.00				
54	TON	237310	302-6.8	Thickened AC Section for Bus Stop	Paving	\$304.00				
55	SY	237310	302-7.4	Pavement Fabric	Paving	\$12.00				
56	LB	237310	302-14.5	Crack Seal	Paving	\$12.00				
57	SF	237310	303-5.9	Alley Apron	Paving	\$11.00				
58	CY	237310	303-8.10	Pervious Concrete	Paving	\$875.00				
59	EA	237310	303-5.9	Contractor Date Stamp and Impressions	Pedestrian	\$122.00				
60	SF	237310	303-5.9	Cross Gutter	Pedestrian	\$10.00				
61	SF	237310	303-5.9	Remove and Replace Existing Sidewalk (SDG-155)	Pedestrian	\$9.00				
62	EA	237310	303-5.10.2	Curb Ramp Type A w/ Stainless Steel Detectable Warning Tiles	Pedestrian	\$2,796.00				

Item	Unit	NAICS	Payment Reference	Description		Unit Price	Unit Price for Trench Depths Up to 10 Feet Multiplied by AF	Unit Price for Trench Depths 10 to 15 Feet Multiplied by AF	Unit Price for Trench Depths 15 to 20 Feet Multiplied by AF	Unit Price for Trench Depths Greater than 20 Feet Multiplied by AF
63	EA	237310	303-5.10.2	Curb Ramp Type B w/ Stainless Steel Detectable Warning Tiles	Pedestrian	\$2,796.00				
64	EA	237310	303-5.10.2	Curb Ramp Type C1 w/ Stainless Steel Detectable Warning Tiles	Pedestrian	\$2,674.00				
65	EA	237310	303-5.10.2	Curb Ramp Type C2 w/ Stainless Steel Detectable Warning Tiles	Pedestrian	\$2,674.00				
66	EA	237310	303-5.10.2	Curb Ramp Type D w/ Stainless Steel Detectable Warning Tiles	Pedestrian	\$2,431.00				
67	EA	237310	303-5.10.2	Curb Ramp Type D w/ Modified D-Transitional Steel Plate at Level Area Detectable Warning Tiles	Pedestrian	\$2,431.00				
68	EA	237310	303-5.10.2	Curb Ramp Type A w/ Composite Detectable Warning Tiles	Pedestrian	\$2,309.00				
69	EA	237310	303-5.10.2	Curb Ramp Type B w/ Composite Detectable Warning Tiles	Pedestrian	\$2,309.00				
70	EA	237310	303-5.10.2	Curb Ramp Type C1 w/ Composite Detectable Warning Tiles	Pedestrian	\$2,674.00				
71	EA	237310	303-5.10.2	Curb Ramp Type C2 w/ Composite Detectable Warning Tiles	Pedestrian	\$2,431.00				
72	EA	237310	303-5.10.2	Curb Ramp Type D w/ Composite Detectable Warning Tiles	Pedestrian	\$2,066.00				
73	EA	237310	303-5.10.2	Modify Curb Ramp per Standard Drawings	Pedestrian	\$3,039.00				
74	CY	237310	303-7.5	Colored Concrete	Pedestrian	\$729.00				

Item	Unit	NAICS	Payment Reference	Description		Unit Price	Unit Price for Trench Depths Up to 10 Feet Multiplied by AF	Unit Price for Trench Depths 10 to 15 Feet Multiplied by AF	Unit Price for Trench Depths 15 to 20 Feet Multiplied by AF	Unit Price for Trench Depths Greater than 20 Feet Multiplied by AF
75	LS	541330	601-6	Traffic Control Design	Traffic	\$6,078.00				
76	LS	237310	601-6	Traffic Control (2% of Approved Task Amount)	Traffic					
77	AL	237310	7-10.2.7	Flashing Arrow Boards	Traffic	\$6,078.00				
78	AL	237310	601-6	Portable Changeable Message Signs (PCMS)	Traffic	\$6,078.00				
79	EA	237310	302-1.12	Traffic Detector Loop Replacement	Traffic	\$729.00				
80	EA	238210	701-2	Remove and Relocate Existing Traffic Sign	Traffic	\$365.00				
81	EA	237110	303-1.11	Concrete Lug, SDD-113	Storm Drain		\$547	\$656	\$738	\$821
82	EA	237110	306-15.1	Sidewalk Underdrain Pipe (3" to 6" Diameter), D-27 up at 5 ft long	Storm Drain	\$122.00	-	-	-	-
83	LF	237110	306-15.1	18" HDPE Storm Drain	Storm Drain		\$219	\$263	\$296	\$329
84	LF	237110	306-15.1	18" RCP Storm Drain Water Tight	Storm Drain		\$292	\$350	\$394	\$438
85	LF	237110	306-15.1	24" HDPE Storm Drain at	Storm Drain		\$219	\$263	\$296	\$329
86	LF	237110	306-15.1	24" RCP Storm Drain Water Tight	Storm Drain		\$340	\$408	\$459	\$510
87	LF	237110	306-15.1	30" RCP Storm Drain Water Tight	Storm Drain		\$486	\$583	\$656	\$729

Item	Unit	NAICS	Payment Reference	Description		Unit Price	Unit Price for Trench Depths Up to 10 Feet Multiplied by AF	Unit Price for Trench Depths 10 to 15 Feet Multiplied by AF	Unit Price for Trench Depths 15 to 20 Feet Multiplied by AF	Unit Price for Trench Depths Greater than 20 Feet Multiplied by AF
88	LF	237110	306-15.1	36" RCP Storm Drain Water Tight	Storm Drain		\$365	\$438	\$493	\$548
89	LF	237110	306-15.1	42" RCP Storm Drain Water Tight	Storm Drain		\$425	\$510	\$574	\$638
90	LF	237110	306-15.1	48" RCP Storm Drain Water Tight	Storm Drain		\$486	\$583	\$656	\$729
91	LF	237110	306-1.6	8" HDPE Underdrain	Storm Drain		\$22	\$26	\$30	\$33
92	LF	237110	500-1.1.9	Rehabilitate 18 -Inch Storm Drain	Storm Drain		\$182	\$218	\$246	\$273
93	LF	237110	500-1.1.9	Rehabilitate 24 -Inch Storm Drain	Storm Drain		\$243	\$292	\$328	\$365
94	EA	237310	301-1.7	Adjusting Existing Manhole Frame & Cover to Grade	Sewer	\$608.00	-	-	-	-
95	EA	237110	306-15.1	6 -Inch Sewer Main Cleanout	Sewer		\$2,431	\$2,917	\$3,282	\$3,647
96	LF	237110	306-15.1	8 -Inch Sewer Main SDR-35	Sewer		\$85	\$102	\$115	\$128
97	LF	237110	306-15.1	10 -Inch Sewer Main SDR-35	Sewer		\$182	\$218	\$246	\$273
98	LF	237110	306-15.1	12 -Inch Sewer Main SDR-35	Sewer		\$194	\$233	\$262	\$291
99	LF	237110	306-15.1	15 -Inch Sewer Main SDR-35	Sewer		\$243	\$292	\$328	\$365
100	LF	237110	306-15.1	8 -Inch Sewer Main, Special Strength SDR-26	Sewer		\$103	\$124	\$139	\$155

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101	LF	237110	306-15.1	10 -Inch Sewer Main, Special Strength SDR-26	Sewer		\$182	\$218	\$246	\$273
102	LF	237110	306-15.1	12 -Inch Sewer Main, Special Strength SDR-26	Sewer		\$207	\$248	\$279	\$311
103	LF	237110	306-15.1	15 -Inch Sewer Main, Special Strength SDR-26	Sewer		\$304	\$365	\$410	\$456
104	EA	237110	306-17.2	4 -Inch Sewer Lateral & Cleanout (Street)	Sewer		\$1,823	\$2,188	\$2,461	\$2,735
105	EA	237110	306-17.2	6 -Inch Sewer Lateral & Cleanout (Street)	Sewer		\$2,431	\$2,917	\$3,282	\$3,647
106	EA	237110	306-17.2	4 -Inch Sewer Lateral & Cleanout (Alley)	Sewer		\$1,216	\$1,459	\$1,642	\$1,824
107	EA	237110	306-17.2	6 -Inch Sewer Lateral & Cleanout (Alley)	Sewer		\$1,823	\$2,188	\$2,461	\$2,735
108	EA	237110	306-17.2	Sewer Lateral Connection	Sewer		\$1,216	\$1,459	\$1,642	\$1,824
109	EA	237110	306-17.2	Pressurized Sewer Lateral Connection	Sewer		\$12,155	\$14,586	\$16,409	\$18,233
110	EA	237110	306-17.2	2 -Inch Sewer Lateral with Backwater Device Assembly	Sewer		\$19,448	\$23,338	\$26,255	\$29,172
111	EA	237110	306-17.2	4 -Inch Sewer Lateral with Backwater Device Assembly	Sewer		\$21,879	\$26,255	\$29,537	\$32,819

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112	EA	237110	306-17.2	2-Inch Sewer Lateral with Private Replumbing	Sewer		\$9,724	\$11,669	\$13,127	\$14,586
113	EA	237110	306-17.2	4-Inch Sewer Lateral with Private Replumbing	Sewer		\$10,940	\$13,128	\$14,769	\$16,410
114	EA	237110	306-17.2	2-Inch Trenchless Method For Private Replumbing	Sewer		\$9,724	\$11,669	\$13,127	\$14,586
115	EA	237110	306-17.2	4-Inch Trenchless Method For Private Replumbing	Sewer		\$12,155	\$14,586	\$16,409	\$18,233
116	EA	237110	306-17.2	Private Pump System	Sewer		\$24,310	\$29,172	\$32,819	\$36,465
117	EA	237110	306-1.9.3.7	Extended Warranty for Private Pumps	Sewer	\$1,216.00				
118	AL	237110	306-17.2	Pump Compensation	Sewer	\$7,293.00				
119	EA	237110	306-16.6	Manholes (4x3)	Sewer		\$5,470	\$6,564	\$7,385	\$8,205
120	EA	237110	306-16.6	Manholes (4x3), PVC Lined	Sewer		\$12,155	\$14,586	\$16,409	\$18,233
121	EA	237110	306-16.6	Manholes (5x3)	Sewer		\$6,078	\$7,294	\$8,205	\$9,117
122	EA	237110	306-16.6	Manholes (5x3), PVC Lined	Sewer		\$18,233	\$21,880	\$24,615	\$27,350
123	EA	237110	306-16.6	Connection to Existing Manhole and Rechanneling.	Sewer		\$3,647	\$4,376	\$4,923	\$5,471
124	EA	237110	306-1.8.6	Remove Drop Manhole Assembly	Sewer	\$1,216.00				

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125	EA	237110	306-3.3.3	Abandon and Fill Cleanout With PCC	Sewer	\$1,057.00				
126	EA	237110	306-5.3	Abandon Existing Manhole Outside of Canyon	Sewer		\$4,682	\$3,852	\$3,852	\$3,852
127	EA	237110	306-3.3.3	Abandon Existing Manhole Outside of Trench	Sewer	\$2,499.00				
128	LF	237110	306-3.3.3	Abandon and Fill Existing 6-Inch Sewer Main Outside of Trench Limit	Sewer	\$15.00				
129	LF	237110	306-3.3.3	Abandon and Fill Existing 8-Inch Sewer Main Outside of Trench Limit	Sewer	\$15.00				
130	LF	237110	306-3.3.3	Abandon and Fill Existing 10-Inch Sewer Main Outside of Trench Limit	Sewer	\$15.00				
131	LF	237110	306-3.3.3	Abandon and Fill Existing Above 12-Inch Sewer Main Outside of Trench Limit	Sewer	\$18.00				
132	EA	237110	500-1.1.9	Lateral Launch Video	Sewer	\$91.00				
133	LF	237110	500-1.1.9	Rehabilitate 6 -Inch Sewer Main	Sewer		\$61	\$73	\$82	\$92
134	LF	237110	500-1.1.9	Rehabilitate 8 -Inch Sewer Main	Sewer		\$61	\$73	\$82	\$92
135	LF	237110	500-1.1.9	Rehabilitate 10 -Inch Sewer Main	Sewer		\$122	\$146	\$165	\$183
136	LF	237110	500-1.1.9	Rehabilitate 12 -Inch Sewer Main	Sewer		\$182	\$218	\$246	\$273
137	LF	237110	500-1.1.9	Rehabilitate 15 -Inch Sewer Main	Sewer		\$243	\$292	\$328	\$365

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138	EA	237110	500-1.2.7	Point Repair for Existing 6 -Inch Sewer Main up to 20 ft long	Sewer		\$3,647	\$4,376	\$4,923	\$5,471
139	EA	237110	500-1.2.7	Point Repair for Existing 8 -Inch Sewer Main, up to 20 ft long	Sewer		\$3,647	\$4,376	\$4,923	\$5,471
140	EA	237110	500-1.2.7	Point Repair for Existing 10 -Inch Sewer Main up to 20 ft long	Sewer		\$3,647	\$4,376	\$4,923	\$5,471
141	EA	237110	500-1.2.7	Point Repair for Existing 12 -Inch Sewer Main, up to 20 ft long	Sewer		\$3,647	\$4,376	\$4,923	\$5,471
142	EA	237110	500-1.2.7	Point Repair for Existing 15 -Inch Sewer Main, up to 20 ft long	Sewer		\$3,647	\$4,376	\$4,923	\$5,471
143	LF	237110	500-1.2.7	Additional Point Repair for Existing 6-Inch Sewer Main	Sewer		\$158	\$190	\$213	\$237
144	LF	237110	500-1.2.7	Additional Point Repair for Existing 8-Inch Sewer Main	Sewer		\$170	\$204	\$230	\$255
145	LF	237110	500-1.2.7	Additional Point Repair for Existing 10 -Inch Sewer Main	Sewer		\$182	\$218	\$246	\$273
146	LF	237110	500-1.2.7	Additional Point Repair for Existing 12 -Inch Sewer Main	Sewer		\$194	\$233	\$262	\$291
147	LF	237110	500-1.2.7	Additional Point Repair for Existing 15 -Inch Sewer Main	Sewer		\$219	\$263	\$296	\$329
148	EA	237110	500-4.9	Service Lateral Connection	Sewer		\$1,216	\$1,459	\$1,642	\$1,824
149	EA	237110	500-1.1.9	Rehabilitate 4 -Inch Sewer Lateral	Sewer		\$1,216	\$1,459	\$1,642	\$1,824
150	EA	237110	500-2.10.2	Rehabilitate Existing Manhole	Sewer		\$6,078	\$7,294	\$8,205	\$9,117

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151	LF	237110	306-15.1	8 -Inch Water Main, Class 235	Water		\$73	\$88	\$99	\$110
152	LF	237110	306-15.1	10 -Inch Water Main, Class 235	Water		\$75	\$75	\$85	\$85
153	LF	237110	306-15.1	12 -Inch Water Main, Class 235	Water		\$79	\$95	\$107	\$119
154	LF	237110	306-15.1	16 -Inch Water Main, Class 235	Water		\$122	\$146	\$165	\$183
155	LF	237110	306-15.1	30 -Inch Water Main, Class 235	Water		\$571	\$685	\$771	\$857
156	LF	237110	306-15.1	8 -Inch Water Main, Class 305	Water		\$85	\$102	\$115	\$128
157	LF	237110	306-15.1	10 -Inch Water Main, Class 305	Water		\$103	\$100	\$120	\$125
158	LF	237110	306-15.1	12 -Inch Water Main, Class 305	Water		\$122	\$146	\$165	\$183
159	LF	237110	306-15.1	16 -Inch Water Main, Class 305	Water		\$163	\$196	\$220	\$245
160	EA	237110	306-15.10	Thrust Anchor	Water		\$365	\$438	\$493	\$548
161	EA	237110	306-15.6	2 -Inch Fire Service Connection & Assembly	Water		\$6,321	\$7,585	\$8,533	\$9,482
162	EA	237110	306-15.6	3 -Inch Fire Service Connection & Assembly	Water		\$6,668	\$8,002	\$9,002	\$10,002
163	EA	237110	306-15.6	4 -Inch Fire Service Connection & Assembly	Water		\$4,862	\$5,834	\$6,564	\$7,293
164	EA	237110	306-15.6	6 -Inch Fire Service Connection & Assembly	Water		\$4,862	\$5,834	\$6,564	\$7,293

Item	Unit	NAICS	Payment Reference	Description		Unit Price	Unit Price for Trench Depths Up to 10 Feet Multiplied by AF	Unit Price for Trench Depths 10 to 15 Feet Multiplied by AF	Unit Price for Trench Depths 15 to 20 Feet Multiplied by AF	Unit Price for Trench Depths Greater than 20 Feet Multiplied by AF
165	EA	237110	306-15.6	8 -Inch Fire Service Connection & Assembly	Water		\$4,862	\$5,834	\$6,564	\$7,293
166	EA	237110	306-15.6	10 -Inch Fire Service Connection & Assembly	Water		\$9,116	\$10,939	\$12,307	\$13,674
167	EA	237110	306-15.6	2 -Inch Fire Service Temporary Transfer	Water		\$3,160	\$3,792	\$4,266	\$4,740
168	EA	237110	306-15.6	3 -Inch Fire Service Temporary Transfer	Water		\$3,647	\$4,376	\$4,923	\$5,471
169	EA	237110	306-15.6	4 -Inch Fire Service Temporary Transfer	Water		\$3,647	\$4,376	\$4,923	\$5,471
170	EA	237110	306-15.6	6 -Inch Fire Service Temporary Transfer	Water		\$4,254	\$5,105	\$5,743	\$6,381
171	EA	237110	306-15.6	8 -Inch Fire Service Temporary Transfer	Water		\$5,890	\$7,068	\$7,952	\$8,835
172	EA	237110	306-15.6	10 -Inch Fire Service Temporary Transfer	Water		\$7,536	\$9,043	\$10,174	\$11,304
173	EA	237110	306-15.6	6 -Inch Fire Hydrant Assembly & Marker (2-PORT)	Water		\$6,078	\$7,294	\$8,205	\$9,117
174	EA	237110	306-15.6	6 -Inch Fire Hydrant Assembly & Marker (3-PORT)	Water		\$7,901	\$9,481	\$10,666	\$11,852
175	EA	237110	306-15.5	16 -Inch Butterfly Valve Class 250B	Water		\$4,254	\$5,105	\$5,743	\$6,381
176	EA	237110	306-15.5	24 -Inch Butterfly Valve Class 250B	Water		\$9,791	\$11,749	\$13,218	\$14,687
177	EA	237110	306-15.5	30 -Inch Butterfly Valve Class 250B	Water		\$14,586	\$17,503	\$19,691	\$21,879

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178	EA	237110	306-1.6	4 -Inch Gate Valve Class 250	Water	\$972.00	-	-	-	-
179	EA	237110	306-15.5	6 -Inch Gate Valve Class 250	Water	\$1,459.00	-	-	-	-
180	EA	237110	306-15.5	8 -Inch Gate Valve Class 250	Water	\$2,188.00	-	-	-	-
181	EA	237110	306-15.5	10 -Inch Gate Valve Class 250	Water	\$2,674.00	-	-	-	-
182	EA	237110	306-15.5	12 -Inch Gate Valve Class 250	Water	\$3,403.00	-	-	-	-
183	EA	237110	306-15.5	16 -Inch Gate Valve Class 250	Water	\$4,862.00	-	-	-	-
184	EA	237310	301-1.7	Adjusting Existing Gate Valve Cover to Grade	Water	\$243.00				
185	EA	237110	306-1.6	Relocation of Existing Fire Hydrant	Water		\$6,078	\$7,294	\$8,205	\$9,117
186	LF	237110	306-3.3.3	Large Water Main Abandonment	Water	\$16.00				
187	EA	237110	306-19.3	Abandon Water Services (Stiff)	Water	\$972.00				
188	EA	237110	306-15.8	1 -Inch Water Service	Water		\$2,066	\$2,479	\$2,789	\$3,099
189	EA	237110	306-15.8	2 -Inch Water Service	Water		\$2,431	\$2,917	\$3,282	\$3,647
190	EA	237110	306-15.8	3 -Inch Water Service	Water		\$9,956	\$11,947	\$13,441	\$14,934
191	EA	237110	306-15.8	4 -Inch Water Service	Water		\$14,183	\$17,020	\$19,147	\$21,275
192	EA	237110	306-15.8	6 -Inch Water Service	Water		\$15,461	\$18,553	\$20,872	\$23,192

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193	EA	237110	306-15.8	1 -Inch Water Service Transfer	Water		\$851	\$1,021	\$1,149	\$1,277
194	EA	237110	306-15.8	3 -Inch Water Service Transfer	Water		\$3,819	\$4,583	\$5,156	\$5,729
195	EA	237110	306-15.8	4 -Inch Water Service Transfer	Water		\$3,873	\$4,648	\$5,229	\$5,810
196	EA	237110	306-15.8	Water Service (trenchless)	Water		\$9,724	\$11,669	\$13,127	\$14,586
197	EA	237110	306-15.8	Water Meter Boxes	Water		\$608	\$730	\$821	\$912
198	EA	237110	306-3.3.3	Remove and Cap Abandoned Water Meter Box	Water	\$304.00				
199	EA	237110	306-15.8	2 -Inch Blowoff Valve Assembly	Water		\$4,254	\$5,105	\$5,743	\$6,381
200	EA	237110	306-15.8	4 -Inch Blowoff Valve Assembly	Water		\$4,862	\$5,834	\$6,564	\$7,293
201	EA	237110	306-15.8	6 -Inch Blowoff Valve Assembly	Water		\$5,470	\$6,564	\$7,385	\$8,205
202	EA	237110	306-15.8	2 -Inch Air & Vacuum Valve	Water		\$6,078	\$7,294	\$8,205	\$9,117
203	EA	237110	306-15.8	2 -Inch Air & Vacuum Valve, Class 250	Water		\$6,321	\$7,585	\$8,533	\$9,482
204	EA	237110	306-15.8	4 -Inch Air & Vacuum Valve, Class 250	Water		\$6,953	\$8,344	\$9,387	\$10,430
205	EA	237110	306-15.8	6 -Inch Air & Vacuum Valve, Class 250	Water		\$7,585	\$9,102	\$10,240	\$11,378
206	LS	238190	9-3.1	Cathodic Protection System Testing, In Place	Water		\$13,371	\$16,045	\$18,051	\$20,057

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207	AL	237310	9-3.1	Special Inspection and Testing of Field Welds	Water	\$12,155.00	-	-	-	-
208	LF	237110	901-1.3	High-lining Removed by Contractor	Water	\$1.00	-	-	-	-
209	LF	237110	901-1.3	High-lining by the Contractor	Water	\$10.00	-	-	-	-
210	SF	237110	901-2.5	Pavement Restoration for City Forces Final Connection	Water	\$15.00				
211	EA	237110	901-2.5	8-Inch through 10 -Inch Connections to The Existing System by Contractor	Water		\$3,039	\$3,647	\$4,103	\$4,559
212	EA	237110	901-2.5	12-Inch through 16 -Inch Connections to The Existing System by Contractor	Water		\$3,647	\$4,376	\$4,923	\$5,471
213	EA	237110	901-2.5	12-Inch through 20 -Inch Connections to The Existing System by Contractor	Water		\$4,254	\$5,105	\$5,743	\$6,381
214	EA	237110	901-2.5	8 -Inch through 12 -Inch Cut-in Tee by Contractor	Water		\$6,078	\$7,294	\$8,205	\$9,117
215	EA	237110	901-2.5	8 -Inch through 12 -Inch Cross by Contractor	Water		\$6,078	\$7,294	\$8,205	\$9,117
216	EA	237110	901-2.5	12 -Inch through 16 -Inch Cut-in Tee by Contractor	Water		\$6,078	\$7,294	\$8,205	\$9,117
217	EA	237110	901-2.5	12 -Inch through 20 -Inch Cross by Contractor	Water		\$6,078	\$7,294	\$8,205	\$9,117
218	EA	237110	901-2.5	Cut and Plug of The Existing System by Contractor	Water		\$4,254	\$5,105	\$5,743	\$6,381
219	SF	237310	303-5.10.2	New Concrete Sidewalk	Pedestrian	\$6.00				

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220	SF	237310	303-6.5	Raised Center Median	Pedestrian	\$7.00				
221	LF	237310	303-5.9	Curb and Gutter Type H	Pedestrian	\$32.00				
222	LF	238990	304-3.4	Driveway Chain Link Fence	Pedestrian	\$82.00				
223	EA	237310	701-2	Pedestrian push button	Pedestrian	\$965.00				

Bid Results

Bidder Details

Vendor Name Burtech Pipeline Incorporated
Address 102 Second Street
 Encinitas, CA 92024
 United States

Respondee Buddy Aquino
Respondee Title Chief Estimator
Phone 760-634-2822 Ext.
Email buddy@burtechpipeline.com
Vendor Type PQUAL,CADIR,Local
License # 718202
CADIR 1000006324

Bid Detail

Bid Format Electronic
Submitted June 29, 2017 2:34:29 PM (Pacific)
Delivery Method
Bid Responsive
Bid Status Submitted
Confirmation # 109489
Ranking 0

Respondee Comment

Buyer Comment

Attachments

File Title	File Name	File Type
Contractors Certification of Pending Actions	Contractors Certification of Pending Actions.pdf	Contractor's Certification of Pending Actions

Line Items

Type	Item Code	UOM	Qty	Unit Price	Line Total	Comment
	Main Bid					
1	Adjustment Factor 1 (AF1), Normal Working Hours (NWH)	ea	0.8	\$0.93	\$0.74	
2	Adjustment Factor 2 (AF2), Other than Non-Normal Working Hours (ONWH)	ea	0.2	\$1.00	\$0.20	
				Subtotal	\$0.94	
				Total	\$0.94	