City of San Diego

CONTRACTOR'S NAME: Ortiz Corporation

ADDRESS: 2000 McKinley Avenue, National City, CA 91950

TELEPHONE NO.: (619) 434-7925 EMAIL: LucyO@OrtizCorporation.com

CITY CONTACT: Ronald McMinn, Contract Specialist, Email: RMcMinn@sandiego.gov

Phone No. (619) 533-4618

J. Cramoline / M. Antwan / Y. Kawai

CONTRACT DOCUMENTS



FOR

EMERGENCY CONSTRUCTION SERVICES FOR: 7403 ROWENA ST. STORM DRAIN REPLACEMENT

RFQ NO.:	K-22-1985-RFQ-3
BID NO.:	K-24-2335-EMR-3
SAP NO. (WBS/IO/CC):	B-24145
CLIENT DEPARTMENT:	2114
COUNCIL DISTRICT:	7
PROJECT TYPE:	CA

ENGINEER OF WORK

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

Seal:

For City Engineer Date

TABLE OF CONTENTS

DES	CRIPTION		PAGE
1.	General		4
2.	Agreement		13
3.	Performance B	ond and Labor and Materialmen's Bond	17
4.	Equal Opportu	nity Contracting Program	19
	• Exhibit A -	Drug-Free Workplace Certification	38
	• Exhibit B -	ADA Compliance Certification	40
	• Exhibit C -	Contractor Standards - Pledge of Compliance	42
	• Exhibit D -	Equal Benefits Ordinance Certification	44
	• Exhibit E -	In-Use Off-Road Diesel Fueled Fleet Regulation (Off-Road Regu	ılation)
		Compliance	46
	• Exhibit F -	Product Endorsement	48
	• Exhibit G -	Affidavit of Disposal	50
	• Exhibit H -	Non-Collusion Affidavit	52
	• Exhibit I -	Contractor's Certification of Pending Actions	54
	• Exhibit J -	Mandatory Disclosure of Business Interests Form	56
	• Exhibit K -	Forms	58
	• Exhibit L -	Supplementary Special Provisions	63
	• Exhibit M -	Notice of Exemption	90
	• Exhibit N -	Location Map	93
	• Exhibit O-	Contractor's Notes	95
	• Exhibit P –	Advanced Metering Infrastructure (AMI) Device Protection	98
	• Exhibit Q -	Sample City Invoice	105
	• Exhibit R -	Scope of Work	107
	• Exhibit S -	In-Use Off-Road Diesel Fueled Fleet Regulation (Off-Road Regulation Compliance (CARB)	•
	• Exhibit T -	Sample of Public Notice	113

CITY OF SAN DIEGO, CALIFORNIA

GENERAL

1. DESCRIPTION OF WORK:

- **1.1.** The Work involves furnishing all labor, materials, equipment, services, and other incidental works and appurtenances for the purpose of constructing this emergency project at the direction of the City Engineer.
- **1.2.** The Work consists of repair and reconstruction of 7403 Rowena St. Storm Drain Replacement. The Work will include but is not limited to replacement of approximately 190 LF of 54-inch CMP storm drain with 54-inch RCP.
- **1.3.** This solicitation is for a "Time-and-Materials" contract in accordance with the provisions set forth in 7-3.7, "Agreed Prices" of The GREENBOOK.
- **1.4.** A time-and-materials contract provides for acquiring labor, material, equipment and services that shall be paid for in accordance with 2-8, "EXTRA WORK" of The GREENBOOK and WHITEBOOK and as modified by the Supplementary Special Provisions.

2. CONTRACTOR REGISTRATION AND ELECTRONIC REPORTING SYSTEM:

- **2.1. Prior** to the Award of the Contract or each Task Order, the Contractor must comply with the following registration requirements:
 - **2.1.1.** This project is subject to compliance monitoring and enforcement by the California Department of Industrial Relations (DIR). **Contractor and Subcontractor Registration Requirements** for compliance with those requirements are outlined in are outlined in paragraph **7.9.** of these "General Instructions."
 - **2.1.2.** In addition, prior to award of the Contract or each Task Order, the Contractor and its Subcontractors and Suppliers **must** register with Prism®, the City's web-based contract compliance portal at:
 - https://pro.prismcompliance.com/default.aspx.
 - **2.1.3.** 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.
- **3. EQUAL OPPORTUNITY:** For the City's Equal Opportunity Program requirements, see Equal Opportunity Contracting Program included in this document and Exhibit K Forms.

- **4. CONTRACT TIME**: The Work shall be completed within **264 Working Days** from the date of issuance of the Notice to Proceed.
- **5. CONTRACT PRICE**: The Engineer's Estimate of the Contract Price is **\$1,500,000.00**. The Contractor shall not perform Work that exceeds the Engineer's Estimate excluding Allowances without prior written notice from the City that sufficient additional funding has been secured.
- **6. LICENSE REQUIREMENT:** To be eligible for award of this contract, Prime contractor must possess the following licensing classification: **A**
- 7. 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.
 - 7.1. 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.
 - **7.1.1.** 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.
 - **7.1.2.** 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.

- **7.2. 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. This shall be in addition to any other applicable penalties allowed under Labor Code sections 1720 1861.
- 7.3. 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.
 - **7.3.1.** Contractor and their subcontractors shall also furnish records specified in Labor Code section 1776 directly to the Labor Commissioner in the manner required by Labor Code section 1771.4.
- **7.4. 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.
- 7.5. 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 contractors 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.
- **7.6. 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.
- **7.7. 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."
- **7.8. 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 Prevailing Wage Unit at 858-627-3200.

- 7.9. Contractor and Subcontractor Registration Requirements. This project is subject to compliance monitoring and enforcement by the DIR. A contractor or subcontractor shall not be qualified to bid on, be listed in a bid or proposal, subject to the requirements of section 4104 of the Public Contract Code, or engage in the performance of any contract for public work, unless currently registered and qualified to perform public work pursuant to Labor Code section 1725.5. It is not a violation of this section for an unregistered contractor to submit a bid that is authorized by Section 7029.1 of the Business and Professions code or by Section 10164 or 20103.5 of the Public Contract Code, provided the contractor is registered to perform public work pursuant to Section 1725.5 at the time the contract is awarded.
 - **7.9.1.** 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.
 - **7.9.2.** 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 for themselves and all listed subcontractors to the City at the time of bid or proposal due date or upon request.
- **7.10. Stop Order.** For Contractor or its subcontractors engaging in the performance of any public work contract without having been registered in violation of Labor Code sections 1725.5 or 1771.1, the Labor Commissioner shall issue and serve a stop order prohibiting the use of the unregistered contractors or unregistered subcontractor(s) on ALL public works until the unregistered contractor or unregistered subcontractor(s) is registered. Failure to observe a stop order is a misdemeanor.
- 7.11. List of all Subcontractors. The Contractor shall provide the list of subcontractors (regardless of tier), along with their DIR registration numbers, utilized on this Contract prior to any work being performed; and the Contractor shall provide a complete list of all subcontractors with each invoice. Additionally, Contractor shall provide the City with a complete list of all subcontractors (regardless of tier) utilized on this contract within ten working days of the completion of the contract, along with their DIR registration numbers. The City shall withhold final payment to Construction

- Management Professional until at least thirty (30) days after this information is provided to the City.
- **7.12. Exemptions for Small Projects.** There are limited exemptions for installation, alteration, demolition, or repair work done on projects of \$25,000 or less. The Contractor shall still comply with Labor Code sections 1720 et. seq. The only recognized exemptions are listed below:
 - **7.12.1.** Registration. The Contractor will not be required to register with the DIR for small projects. (Labor Code section 1771.1
 - **7.12.2.** Certified Payroll Records. The records required in Labor Code section 1776 shall be required to be kept and submitted to the City of San Diego, but will not be required to be submitted online with the DIR directly. The Contractor will need to keep those records for at least three years following the completion of the Contract. (Labor Code section 1771.4).
 - **7.12.3.** List of all Subcontractors. The Contractor shall not be required to hire only registered subcontractors and is exempt from submitting the list of all subcontractors that is required in section 7.11. above. (Labor code section 1773.3).
- **8. 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/	2021	ECPI010122-01
City of San Diego Standard Specifications for Public Works Construction ("The WHITEBOOK")* https://www.sandiego.gov/ecp/edocref/greenbook	2021	ECPI010122-02
City of San Diego Standard Drawings* https://www.sandiego.gov/ecp/edocref/standarddraw	2021	ECPI010122-03
Citywide Computer Aided Design and Drafting (CADD) Standards https://www.sandiego.gov/ecp/edocref/drawings	2018	PWPI010119-04
California Department of Transportation (CALTRANS) Standard Specifications https://dot.ca.gov/programs/design/july-2023-ccs-standard-plans-and-standard-specifications	2023	ECPD092023-05
CALTRANS Standard Plans https://dot.ca.gov/programs/design/july-2023-ccs-standard-plans-and-standard-specifications	2023	ECPD092023-06
California Manual on Uniform Traffic Control Devices Revision 8 (CA MUTCD Rev 8) https://dot.ca.gov/programs/safety-programs/camutcd	2014	ECPD032324-07

Title		Edition	Document Number
NOTE: *Available online under Engineering Documents and References at:			
https://www.sandiego.gov/ecp/edocref/			
*Electronic updates to the Standard Drawings may also be found in the link above			

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 within 5-4, "INSURANCE" of the Supplementary Special Provisions (SSP) for the insurance requirements which must be met.

10. SUBCONTRACTOR INFORMATION:

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 state the **DIR REGISTRATION NUMBER** for all subcontractors and 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 - Section 3-2, "SELF-PERFORMANCE", 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.

Additionally, pursuant to California Senate Bill 96 and in accordance with the requirements of Labor Code sections 1771.1 and 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 California Department of Industrial Relations (DIR). **The Bidder shall provide the name, address, license number, DIR registration number of any Subcontractor – regardless of tier** - who will perform work, labor, render services or specially fabricate and install a portion [type] of the work or improvement pursuant to the contract.

- 10.2. 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), DIR REGISTRATION NUMBER 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.
- **11. SUBMITTAL OF "OR EQUAL" ITEMS**: See 4-6, "Trade Names" in The WHITEBOOK and as amended in the SSP.
- **SUBCONTRACT LIMITATIONS**: The Bidder's attention is directed to Standard Specifications for Public Works Construction, Section 3-2, "SELF-PERFORMANCE" which requires the Contractor to perform not less than the amount therein stipulated with its own forces. Failure to comply with these requirements shall render the Bid non-responsive and ineligible for award.
- 13. PLANS AND SPECIFICATIONS: When provided by the City, questions about the meaning or intent of the Contract Documents relating to the scope of Work and technical nature shall be directed to the City's Project Manager prior to commencement of work. Interpretations or clarifications considered necessary by the City in response to such questions will be issued in writing. Oral and other interpretations or clarifications will be without legal effect. Any questions related to this proposal shall be addressed to the Purchasing & Contracting Department, Public Works Division, 1200 3rd Ave., Suite 200, MS 56P, San Diego, CA 92101, Telephone No. (619) 533-3450.
- **14. SAN DIEGO BUSINESS TAX CERTIFICATE:** All Contractors, including 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, before the Contract can be executed.
- **15. PROPOSAL FORMS:** The signature of each person signing may be in longhand or in electronic format as specified by the City. The Contractor 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.
 - **15.1.** The Bidder, by submitting electronically, 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 contract are true and correct.
- **16. CITY'S RIGHTS RESERVED:** The City reserves the right to cancel this request for proposal at any time, and further reserves the right to reject submitted proposals, without giving any reason for such action, at its sole discretion and without liability. Costs incurred by the Contractor as a result of preparing its proposal shall be the sole responsibility of the Contractor.

17. AWARD OF CONTRACT OR REJECTION OF PROPSALS:

- **17.1.** This contract may be awarded to a contractor selected from the City's as-needed emergency contractors list or may be awarded to another contractor in case the list of available emergency contractors list is exhausted.
- **17.2.** The City reserves the right to reject the proposal from the emergency list-selected contractor and request a proposal from the next contractor on the list when such rejection is in the best interests of the City.
- **18. THE CONTRACT**: The Contractor shall execute a written contract with the City of San Diego and furnish good and approved bonds and insurance documents specified in 1-7.2, "CONTRACT BONDS," 5-4.2, "GENERAL LIABILITY INSURANCE," and 5-4.2.3, "WORKERS' COMPENSATION INSURANCE" within **3 Working Days** after receipt by the Contractor of a form of contract for execution unless an extension of time is granted to the Contractor in writing. Bonds shall be in amount of the Contract Price for the Work included in the Bid.

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. If the Contractor fails to enter into the contract as herein provided, the award may be annulled. An award may be made to the next contractor on the shortlist or in the case the emergency contractor's list is exhausted to any other responsive contractor on a sole-source basis who shall fulfill every stipulation embraced herein as if it were the party to whom the first award was made.

- 19. **EXAMINATION OF PLANS, SPECIFICATIONS, AND SITE OF WORK:** The Contractor shall examine carefully the Project Site, the Plans and Specifications, other materials as described in the Special Provisions, Section 3-9, "TECHNICAL STUDIES AND SUBSURFACE DATA", and the proposal forms. The signing of the Contract shall be conclusive evidence that the Contractor 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 Contract Documents.
- **20. CITY STANDARD PROVISIONS.** This contract is subject to the following standard provisions. See The WHITEBOOK for details.
 - **20.1.** The City of San Diego Resolution No. R-277952 adopted on May 20, 1991 for a Drug-Free Workplace.
 - **20.2.** The City of San Diego Resolution No. R-282153 adopted on June 14, 1993 related to the Americans with Disabilities Act.
 - **20.3.** The City of San Diego Municipal Code §22.3004 for Pledge of Compliance.
 - **20.4.** The City of San Diego's Labor Compliance Program and the State of California Labor Code §§1771.5(b) and 1776.

- **20.5.** 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.
- **20.6.** The City's Equal Benefits Ordinance (EBO), Chapter 2, Article 2, Division 43 of The San Diego Municipal Code (SDMC).
- **20.7.** The City's Information Security Policy (ISP) as defined in the City's Administrative Regulation 90.63.
- 21. WRITTEN AUTHORIZATION: Prior to performing any Professional Services in connection with the Project, the Contractor shall obtain from the City a written authorization to proceed. Further, throughout the term of this Contract, the Contractor shall immediately advise the City in writing of any anticipated change in the scope of services Section 1 Description of Work, or Time Schedule Section 4 Contract Time, and shall obtain the City's written consent to the change prior to making any changes. In no event shall the City's consent be construed to relieve the Contractor from its duty to render all Professional Services in accordance with applicable laws and accepted industry standards.

AGREEMENT FOR EMERGENCY CONSTRUCTION SERVICES BETWEEN THE CITY OF SAN DIEGO AND ORTIZ CORPORATION

This Emergency Construction Services Agreement (Agreement) is made and entered between THE CITY OF SAN DIEGO, herein called "City" and <u>ORTIZ CORPORATION</u> herein called "Contractor", for the purpose of performing emergency construction services for **7403 ROWENA ST. STORM DRAIN REPLACEMENT**, Bid No. **K-24-2335-EMR-3**, in the amount of <u>ONE MILLION FIVE HUNDRED THOUSAND DOLLARS AND NO CENTS (\$1,500,000.00)</u> at the direction of the City Engineer. The City and the Contractor are referred to herein as the "Parties."

RECITALS

- A. The City desires to construct the emergency project identified in Section 1, Description of Work.
- B. The City desires to contract with a single entity for Emergency Construction Services, as set forth in this agreement.
- C. The City had previously issued a Request for Qualifications (RFQ), via **RFQ K-22-1985-RFQ-3**, for on-call emergency construction services.
- D. In accordance with this RFQ, Contractors submitted Statements of Qualifications (SOQ) for these services from which the City established a pre-qualified list of the most highly qualified contractors to perform emergency construction services as directed by the City.
- E. In accordance with said RFQ, the Contractor submitted an SOQ and is prepared to enter into this agreement.
- F. The City has selected the Contractor from the City's list of on-call contractors to perform, either directly or with Subcontracts hereinafter defined, the design, engineering, and construction services set forth in this agreement and the Contract Documents.
- G. The Contractor is ready, willing, and able to perform the emergency construction services required as specified in the Scope of Work and Services section of this agreement and in accordance with the terms and conditions of this agreement and under the direction of the Engineer.

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

AGREEMENT

A. The above referenced recitals are true and correct and are incorporated into this agreement by this reference.

- B. Exhibits referenced in this agreement are incorporated into the Agreement by this reference.
- C. 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.
- D. 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.
- E. This agreement incorporates the Standard Specifications for Public Works Construction (The 2021 GREENBOOK), including those amendments set forth in the City of San Diego Supplement (The 2021 WHITEBOOK). All changes, additions, or both are stated herein and all other provisions remain unchanged.
- F. The Contractor shall comply with City's Equal Opportunity Contracting Program Requirements set forth in the Contract Documents. See Equal Opportunity Contracting Program included in this document), .
- G. The Contractor, including 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, before the Agreement can be executed.
- H. The Contractor shall ensure that all Subcontractors complete a Pledge of Compliance attesting under penalty of perjury that they complied with the requirements of this section. The Contractor shall include in each subcontract agreement, language which requires Subcontractors to abide by the provisions of City Municipal Code §22.3004.
- I. The Contractor's attention is directed to the provisions of the State of California Labor Code §1776 (Stats. 1978, Ch. 1249). The Contractor shall be responsible for the compliance with these provisions by Subcontractors.
- J. This contract is effective as of the date the City issued the Contractor a written notice to proceed (NTP), or the date of the last signatory below, whichever occurred first.
- K. The Contractor shall complete the work to be performed under this agreement and shall achieve Acceptance within the allowed number of Working Days from the NTP as specified in the Notice of Award, unless authorized otherwise by the Engineer. Time is of essence for the completion of the Work and the Project has critical milestones to be met as listed in the Notice of Award.
- L. Prior to NTP or as required by the City, the Contractor shall:
 - 1. File surety bonds with the City to be approved by the City in the amounts and for the purposes noted in the Notice Inviting Bids and

2.	Obtain the required insurance in accordance with 5-4.2, "GENERAL LIABILITY INSURANCE" and any additional insurance as may be specified in the Supplemental Special Provisions.

PERFORMANCE BOND, LABOR AND MATERIALMEN'S BOND

FAITHFUL PERFORMANCE BOND AND LABOR AND MATERIALMEN'S BOND:

Ortiz Corporation ,	a	corporation,	as	principal,	and
Siriuspoint America Insurance Company	а	corporation	aut	horized t	o do
business in the State of California, as Surety, hereby obligate the	mse	elves, their suc	cess	ors and as	signs,
jointly and severally, to The City of San Diego a municipal corpo	rati	on in the sum	of_	One N	<u>/lillion</u>
Five Hundred Thousand Dollars and Zero Cents (\$1,500,000.00	<u>)</u> fo	or the faithful	perf	ormance	of the
annexed contract, and in the sum of One Million Five Hundre	ed T	Thousand Dol	lars	and Zero	Cents
(\$1,500,000.00) for the benefit of laborers and materialmen des	sign	ated 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, (iii) 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.

The Surety expressly agrees that the City of San Diego may reject any contractor or subcontractor which may be proposed by Surety in fulfillment of its obligations in the event of default by the Principal.

The Surety shall not utilize the Principal in completing the improvements and work specified in the Agreement in the event the City terminates the Principal for default.

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

THE CITY OF SAN DIEGO	APPROVED AS TO FORM
By: Stephen Samara Principal Contract Specialist	Mara W. Elliott, City Attorney By: Charles Charles Rec Deputy City Attorney
Purchasing & Contracting Department	:
Date: 5-33.14	Date: 10 3 2024
CONTRACTOR : Ortiz Corporation	SURETY : Siriuspoint America Insurance Company
By: Marcelus & Orling	By: Manalutor Attorney-in-Fact
Print Name: MARCELING E OR /12	Print Name: Leona Evangelista, Attorney-in-Fact
Date: 8, 23, 2024	8/23/2024 Date:
	1 World Trade Center, 285 Fulton St, 47th Floor STE 47J, New York NY 10007
	Local Address of Surety
	(212) 312-2500
	Local Phone Number of Surety
	\$30,000.00
	Premium
	SPA150712_001
	Bond Number



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 C County of	Con Diago		_)	
On	AUG 2 3 2024	before me,	Rebekah Eads, Notary Public (insert name and title of the officer)	
personally	appeared Leona Ev	angelista		
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. RESEKAR EADS Notary Public - California Sar Diego County Commission # 2466403 My Comm. Expires how 7, 2027				
Signature	FM	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	(Seal)	

C3RSAN01 0424

POWER OF ATTORNEY SIRIUSPOINT AMERICA INSURANCE COMPANY NEW YORK

KNOW ALL MEN BY THESE PRESENTS: That SiriusPoint America Insurance Company, a New York corporation, having its principal office in the City of New York, pursuant to the following Resolution, which was adopted by the Board of Directors of the Company, to wit:

RESOLVED, that the President, Senior Vice President, Chief Financial Officer, Secretary or Assistant Secretary is hereby authorized to execute Powers of Attorney appointing as attorneys-in-fact selected employees of certain surety companies who shall have the power for and on behalf of the Company to execute and affix the seal of the Company to surety contracts as co-surety.

Does hereby nominate, constitute and appoint:

Gabe Erle, Leona Evangelista, Rebekah Eads, Richard Hallett, Marissa Robinson

Its true and lawful attorney-in-fact, to make, execute, seal and deliver for and on its behalf, and as its act and deed; any and all bonds, contracts, agreements of indemnity, and other undertakings in suretyship (NOT INCLUDING bonds without a fixed penalty or financial guarantee bonds) and to bind the Company thereby as fully and to the same extent as if same were signed by the duly authorized officers of the Company, provided, however, that the penal sum of any one such instrument executed hereunder shall not exceed the sum of:

\$50,000,000 single bond limit

All acts of said attorneys-in-fact pursuant to the authorities herein given are hereby ratified and confirmed. The executive officers listed above in the Resolution may from time to time and at any time remove any such appointee and revoke the power given to him or her.

The execution of such bonds or undertakings in pursuance of these presents, within one year of the date of issue of these presents, shall be binding upon said Company, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the Company at its office in New York, New York, in their ownproper persons.

. IN WITNESS WHEREOF, SiriusPoint America Insurance Company has caused its corporate seal to be hereunto affixed, and these presents to be signed by its Secretary this 17th day of August in the year 2023.

SiriusPoint America Insurance Company

Melissa J. Ralph Secretary

Notary Publ

My Commission expires

March 31, 2024

State of New Jersey }

} ss.

County of Monmouth

On this 17th day of August 2023, before me, a Notary Public of the State of New Jersey in and for the County of Monmouth duly commissioned and qualified, came Melissa J. Ralph, Secretary, of Sirius Point America Insurance Company, to me personally known to be the individual and officer described in, and who executed the preceding instrument, and acknowledged the execution of the same, and, being by me duly sworn, deposeth and saith, that she is the officer of the Company aforesaid, and that the seal affixed to the preceding instrument as the corporate seal of said Company, and the said corporate seal and her signature as officer were duly affixed and subscribed to the said instrument by the authority and direction of the said Company, referred to in the preceding instrument, is now in force.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my official seal.

TNAEJA E LEWIS-SCOTT

NOTARY PUBLIC

STATE OF NEW JERSEY

MY COMMISSION EXPIRES MARCH 31, 2028

COMMISSION: #50208541

State of New Jersey County of Monmouth

I, Melissa J. Ralph, Secretary, of SiriusPoint America Insurance Company, a New York corporation, do hereby certify that the above and foregoing is a full, true correct copy of Power of Attorney, is still in force and effect and has not been revoked.

INWITNESS WHEREOF, I have hereunto set my hand and affixed the scal of said Company this 23 day of August, 2024

Melissa J. Ralph Secretary

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 August 23, 2024 before me, Lau	ra Patricia Delgado, Notary Public (insert name and title of the officer)
personally appeared Marcelino E. Ortiz who proved to me on the basis of satisfactory evider subscribed to the within instrument and acknowledge his/her/their authorized capacity(ies), and that by his person(s), or the entity upon behalf of which the person	ed to me that he/she/they executed the same in /her/their signature(s) on the instrument the
I certify under PENALTY OF PERJURY under the la paragraph is true and correct.	ws of the State of California that the foregoing
WITNESS my hand and official seal. Signature	LAURA PATRICIA DELGADO COMM. # 2476932 NOTARY PUBLIC • CALIFORNIA SAN DIEGO COUNTY My Comm. Expires December 19, 2027

AGREEMENT FOR EMERGENCY CONSTRUCTION SERVICES BETWEEN THE CITY OF SAN DIEGO AND ORTIZ CORPORATION

This Emergency Construction Services Agreement (Agreement) is made and entered between THE CITY OF SAN DIEGO, herein called "City" and <u>ORTIZ CORPORATION</u> herein called "Contractor", for the purpose of performing emergency construction services for **7403 ROWENA ST. STORM DRAIN REPLACEMENT**, Bid No. **K-24-2335-EMR-3**, in the amount of <u>ONE MILLION FIVE HUNDRED THOUSAND DOLLARS AND NO CENTS (\$1,500,000.00)</u> at the direction of the City Engineer. The City and the Contractor are referred to herein as the "Parties."

RECITALS

- A. The City desires to construct the emergency project identified in Section 1, Description of Work.
- B. The City desires to contract with a single entity for Emergency Construction Services, as set forth in this agreement.
- C. The City had previously issued a Request for Qualifications (RFQ), via **RFQ K-22-1985-RFQ-3**, for on-call emergency construction services.
- D. In accordance with this RFQ, Contractors submitted Statements of Qualifications (SOQ) for these services from which the City established a pre-qualified list of the most highly qualified contractors to perform emergency construction services as directed by the City.
- E. In accordance with said RFQ, the Contractor submitted an SOQ and is prepared to enter into this agreement.
- F. The City has selected the Contractor from the City's list of on-call contractors to perform, either directly or with Subcontracts hereinafter defined, the design, engineering, and construction services set forth in this agreement and the Contract Documents.
- G. The Contractor is ready, willing, and able to perform the emergency construction services required as specified in the Scope of Work and Services section of this agreement and in accordance with the terms and conditions of this agreement and under the direction of the Engineer.

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

AGREEMENT

A. The above referenced recitals are true and correct and are incorporated into this agreement by this reference.

- B. Exhibits referenced in this agreement are incorporated into the Agreement by this reference.
- C. 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.
- D. 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.
- E. This agreement incorporates the Standard Specifications for Public Works Construction (The 2021 GREENBOOK), including those amendments set forth in the City of San Diego Supplement (The 2021 WHITEBOOK). All changes, additions, or both are stated herein and all other provisions remain unchanged.
- F. The Contractor shall comply with City's Equal Opportunity Contracting Program Requirements set forth in the Contract Documents. See Equal Opportunity Contracting Program included in this document),
- G. The Contractor, including 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, before the Agreement can be executed.
- H. The Contractor shall ensure that all Subcontractors complete a Pledge of Compliance attesting under penalty of perjury that they complied with the requirements of this section. The Contractor shall include in each subcontract agreement, language which requires Subcontractors to abide by the provisions of City Municipal Code §22.3004.
- I. The Contractor's attention is directed to the provisions of the State of California Labor Code §1776 (Stats. 1978, Ch. 1249). The Contractor shall be responsible for the compliance with these provisions by Subcontractors.
- J. This contract is effective as of <u>the date the City issued the Contractor a written notice to proceed (NTP)</u>, or the date of the last signatory below, whichever occurred first.
- K. The Contractor shall complete the work to be performed under this agreement and shall achieve Acceptance within the allowed number of Working Days from the NTP as specified in the Notice of Award, unless authorized otherwise by the Engineer. Time is of essence for the completion of the Work and the Project has critical milestones to be met as listed in the Notice of Award.
- L. Prior to NTP or as required by the City, the Contractor shall:
 - 1. File surety bonds with the City to be approved by the City in the amounts and for the purposes noted in the Notice Inviting Bids and

2.	Obtain the required insurance in accordance with 5-4.2, "GENERAL LIABILITY INSURANCE" and any additional insurance as may be specified in the Supplemental Special Provisions.

IN WITNESS WHEREOF, this Agreement is executed by the City of San Diego, acting by and through its Mayor or designee, pursuant to the emergency contract provisions of City Charter §94 authorizing such execution, and by the Contractor.

THE CITY OF SAN DIEGO	APPROVED AS TO FORM
Print Name: Stephen Samara Principal Contract Specialist Purchasing & Contracting Department	Mara W. Elliott, City Attorney By Christing Ray Print Name: Christing L. Rac Deputy City Attorney
Date: 9/12/2024	Date: 10 3 2024
CONTRACTOR ORTIZ CORPORATION By Marcelino E. Ortiz	
Title: President	
Date: 7- 25- 24	
City of San Diego License No.: <u>B199600811</u> 7	
State Contractor's License No. : 602454 Class A	

EQUAL OPPORTUNITY CONTRACTING PROGRAM (EOCP)

SECTION A - GENERAL REQUIREMENTS

A. INTRODUCTION.

- 1. This document sets forth the following specifications:
 - a) The City's general EOCP requirements for all Construction Contracts.
 - b) Special Provisions for Contracts subject to SLBE and ELBE requirements only.
- 2. Additional requirements may apply for state or federally funded projects.
- 3. These requirements shall be included as Contract provisions for all Subcontracts.
- 4. The City specified forms, instructions, and guides are available for download from the EOCP's web site at: http://www.sandiego.gov/eoc/forms/index.shtml

B. GENERAL.

- 1. The City of San Diego promotes equal employment and subcontracting opportunities.
- 2. The City is committed to ensuring that taxpayer dollars spent on public Contracts are not paid to businesses that practice discrimination in employment or subcontracting.
- 3. The City encourages all companies seeking to do business with the City to share this commitment.

C. DEFINITIONS.

- 1. For the purpose of these requirements: Terms "Bid" and "Proposal", "Bidder" and "Proposer", "Subcontractor" and "Subconsultant", "Contractor" and "Consultant", "Contractor" and "Prime Contractor", "Consultant" and "Professional Service Provider", "Suppliers" and "Vendors", "Suppliers" and "Dealers", and "Suppliers" and "Manufacturers" may have been used interchangeably.
- 2. The following definitions apply:
 - a) **Emerging Business Enterprise (EBE)** A for-profit business that is independently owned and operated; that is not a subsidiary or franchise of another business and whose gross annual receipts do not exceed the amount set by the City Manager and that meets all other criteria set forth in regulations implementing Municipal Code Chapter 2, Article 2, Division 36. The City Manager shall review the threshold amount for EBEs on an annual basis and adjust as necessary to reflect changes in the marketplace.
 - b) **Emerging Local Business Enterprise (ELBE)** A Local Business Enterprise that is also an Emerging Business Enterprise.

- c) **Minority Business Enterprise (MBE)** A certified business that is at least fifty-one percent (51%) owned by one or more minority individuals, or, in the case of a publicly owned business at least fifty-one percent (51%) 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 minorities owners. Minorities include the groups with the following ethnic origins: African, Asian Pacific, Asian Subcontinent, Hispanic, Native Alaskan, Native American, and Native Hawaiian.
- d) **Women Business Enterprise (WBE)** A certified business that is at least fifty-one percent (51%) owned by a woman or women, or, in the case of a publicly owned business at least fifty-one percent (51%) of the stock is owned by one or more women; and (2) whose daily business operations are managed and directed by one or more women owners.
- e) **Disadvantaged Business Enterprise (DBE)** a certified business that is at least fifty-one percent (51%) owned by socially and economically disadvantaged individuals, or, in the case of a publicly owned business at least fifty-one percent (51%) of the stock is owned by one or more socially and economically disadvantaged individuals; and (2) whose daily business operations are managed and directed by one or more socially and economically disadvantaged owners.
- f) **Disabled Veteran Business Enterprise (DVBE)** A certified business that is at least fifty-one percent (51%) owned by one or more disabled veterans; and (2) business operations must be managed and controlled by one or more disabled veterans. Disabled Veteran is a veteran of the U.S. military, naval, or air service; the veteran must have a service-connected disability of at least 10% or more; and the veteran must reside in California.
- g) Other Business Enterprise (OBE) Any business which does not otherwise qualify as a Minority, Woman, Disadvantaged, or Disabled Veteran Business Enterprise.
- h) **Small Business Enterprise (SBE)** A for-profit business that is independently owned and operated; that is not a subsidiary or franchise of another business and whose gross annual receipts do not exceed the amount set by the City Manager and that meets all other criteria set forth in regulations implementing Municipal Code Chapter 2, Article 2, Division 36. The City Manager shall review the threshold amount for SBEs on an annual basis and adjust as necessary to reflect changes in the marketplace. A business certified as a Micro Business (MB) or a Disabled Veteran Business Enterprise (DVBE) by the State of California and that has provided proof of such certification to the City Manager shall be deemed to be an SBE.
- i) **Small Local Business Enterprise (SLBE)** A Local Business Enterprise that is also a Small Business Enterprise.

D. CITY'S EQUAL OPPORTUNITY COMMITMENT.

1. Nondiscrimination in Contracting Ordinance.

a) You, your Subcontractors, and Suppliers shall comply with the requirements of the City's Nondiscrimination in Contracting Ordinance, San Diego Municipal Code §§22.3501 through 22.3517.

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. You shall provide equal opportunity for Subcontractors to participate in subcontracting opportunities. You understand and agree that the violation of this clause shall be considered a material breach of the Contract and may result in Contract termination, debarment, or other sanctions.

You shall include the foregoing clause in all Contracts between you and your Subcontractors and Suppliers.

- b) **Disclosure of Discrimination Complaints.** As part of its Bid or Proposal, you shall provide to the City a list of all instances within the past 10 years where a complaint was filed or pending against you in a legal or administrative proceeding alleging that you discriminated against your employees, Subcontractors, vendors, or suppliers, and a description of the status or resolution of that complaint, including any remedial action taken.
- c) Upon the City's request, You agree to provide to the City, within 60 Calendar Days, a truthful and complete list of the names of all Subcontractors and Suppliers that you have used in the past 5 years on any of your Contracts that were undertaken within the San Diego County, including the total dollar amount paid by you for each Subcontract or supply Contract.
- d) You further agree to fully cooperate in any investigation conducted by the City pursuant to the City's Nondiscrimination in Contracting Ordinance, Municipal Code §§22.3501 through 22.3517. You understand and agree that violation of this clause shall be considered a material breach of the Contract and may result in remedies being ordered against you up to and including contract termination, debarment, and other sanctions for the violation of the provisions of the Nondiscrimination in Contracting Ordinance. You further understand and agree that the procedures, remedies, and sanctions provided for in the Nondiscrimination in Contracting Ordinance apply only to violations of the Ordinance.

E. EQUAL EMPLOYMENT OPPORTUNITY OUTREACH PROGRAM.

1. You, your Subcontractors, and Suppliers shall comply with the City's Equal Employment Opportunity Outreach Program, San Diego Municipal Code §§22.2701 through 22.2707.

You shall not discriminate against any employee or applicant for employment on any basis prohibited by law. You shall provide equal opportunity in all employment practices. You shall ensure that your Subcontractors comply with this program. Nothing in this section shall be interpreted to hold you liable for any discriminatory practices of your Subcontractors.

You shall include the foregoing clause in all Contracts between you and your Subcontractors and Suppliers.

- 2. If the Contract is competitively solicited, the selected Bidder shall submit a Work Force Report (Form BB05) within 10 Working Days after receipt by the Bidder to the City for approval as specified in the Notice of Intent to Award letter.
- 3. The selected Bidder shall submit an Equal Employment Opportunity Plan if a Work Force Report is submitted and if the City determines that there are under-representations when compared to County Labor Force Availability data.
- 4. If the selected Bidder submits an Equal Employment Opportunity Plan, it shall include the following assurances:
 - a) You shall maintain a working environment free of discrimination, harassment, intimidation, and coercion at all Sites and in all facilities at which your employees are assigned to Work.
 - b) You shall review your EEO Policy annually with all on-Site supervisors involved in employment decisions.
 - c) You shall disseminate and review your EEO Policy with all employees at least once a year, post the policy statement and EEO posters on all company bulletin boards and job sites, and document every dissemination, review, and posting with a written record to identify the time, place, employees present, subject matter, and disposition of meetings.
 - d) You shall review, at least annually, all supervisors' adherence to and performance under the EEO Policy and maintain written documentation of these reviews.
 - e) You shall discuss your EEO Policy Statement with Subcontractors with whom you anticipate doing business, including the EEO Policy Statement in your Subcontracts, and provide such documentation to the City upon request.
 - f) You shall document and maintain a record of all Bid solicitations and outreach efforts to and from Subcontractors, contractor associations, and other business associations.
 - g) You shall disseminate your EEO Policy externally through various media, including the media of people of color and women, in advertisements to recruit. Maintain files documenting these efforts and provide copies of these advertisements to the City upon request.

- h) You shall disseminate your EEO Policy to union and community organizations.
- You shall provide immediate written notification to the City when any union referral process has impeded your efforts to maintain your EEO Policy.
- j) You shall maintain a current list of recruitment sources, including those outreaching to people of color and women, and provide written notification of employment opportunities to these recruitment sources with a record of the organizations' responses.
- k) You shall maintain a current file of names, addresses and phone numbers of each walk-in applicant, including people of color and women, and referrals from unions, recruitment sources, or community organizations with a description of the employment action taken.
- I) You shall encourage all present employees, including people of color and women employees, to recruit others.
- m) You shall maintain all employment selection process information with records of all tests and other selection criteria.
- n) You shall develop and maintain documentation for on-the-job training opportunities, participate in training programs, or both for all of your employees, including people of color and women, and establish apprenticeship, trainee, and upgrade programs relevant to your employment needs.
- o) You shall conduct, at least annually, an inventory and evaluation of all employees for promotional opportunities and encourage all employees to seek and prepare appropriately for such opportunities.
- p) You shall ensure that the company's working environment and activities are non-segregated except for providing separate or single-user toilets and necessary changing facilities to assure privacy between the sexes.

F. SUBCONTRACTING.

- 1. The City encourages all eligible business enterprises to participate in City contracts as a Contractor, Subcontractor, and joint venture partner with you, your Subcontractors, or your Suppliers. You are encouraged to take positive steps to diversify and expand your Subcontractor solicitation base and to offer subcontracting opportunities to all eligible business firms including SLBEs, ELBEs, MBEs, WBEs, DBEs, DVBEs, and OBEs.
- 2. For Subcontractor participation level requirements, see the Contract Documents where applicable.

- 3. For the purposes of achieving the mandatory Subcontractor participation percentages, City percentage calculations will not account for the following:
 - a) "Field Orders" and "City Contingency" Bid items.
 - b) Alternate Bid items.
 - c) Allowance Bid items designated as "EOC Type II".
- 4. Allowance Bid items designated as "EOC Type I" will be considered as part of the Base Bid and will be included in the percentage calculation.
- 5. Each joint venture partner shall be responsible for a clearly defined Scope of Work. In addition, an agreement shall be submitted and signed by all parties identifying the extent to which each joint venture partner shares in ownership, control, management, risk, and profits of the joint venture.

G. LISTS OF SUBCONTRACTORS AND SUPPLIERS.

- 1. You shall comply with the Subletting and Subcontracting Fair Practices Act, Public Contract Code §§4100 through 4113, inclusive.
- 2. You shall list all Subcontractors who will receive more than 0.5% of the total Bid amount or \$10,000, whichever is greater on the form provided in the Contract Documents (Subcontractors list).
- 3. The Subcontractors list shall include the Subcontractor's name, telephone number including area code, physical address, Scope of Work, the dollar amount of the proposed Subcontract, the California contractor license number, the Public Works contractor registration number issued pursuant to Section 1725.5 of the Labor Code, and the Subcontractor's certification status with the name of the certifying agency.
- 4. The listed Subcontractor shall be appropriately licensed pursuant to Contractor License Laws.
- 5. For Design-Build Contracts, refer to the RFQ and RFP for each Project or Task Order.

H. SUBCONTRACTOR AND SUPPLIER SUBSTITUTIONS.

- 1. Listed Subcontractors and Suppliers shall not be substituted without the Express authorization of the City or its duly authorized agent.
- 2. Request for Subcontractor or Supplier substitution shall be made in writing to Purchasing & Contracting Department, Public Works Division, Attention Contract Specialist, 1200 3rd Ave., Suite 200, MS 56P, San Diego, CA 92101 with a copy to the Engineer.
- 3. The request shall include a thorough explanation of the reason(s) for the substitution, including dollar amounts and a letter from each substituted Subcontractor or Supplier stating that they (the Subcontractors or Suppliers) release all interest in working on the Project and written confirmation from the new Subcontractor or Supplier stating that they agree to work on the Project along with the dollar value of the Work to be performed.

- 4. Written approval of the substitution request shall be received by you or from the City or its authorized officer prior to any unlisted Subcontractor or Supplier performing Work on the Project.
- 5. Substitution of Subcontractors and Suppliers without authorization shall subject you to those penalties set forth in Public Contract Code §4110.
- 6. Requests for Supplier substitution shall be made in writing at least 10 Days prior to the provision of materials, supplies, or services by the proposed Supplier and shall include proof of written notice to the originally listed Supplier of the proposed substitution.
- 7. A Contractor whose Bid is accepted shall not:
 - a) Substitute a person as Subcontractor or Supplier in place of the Subcontractor or Supplier listed in the original bid, except that the City, or it's duly authorized officer, may consent to the substitution of another person as a Subcontractor or Supplier in any of the following situations:
 - i. When the Subcontractor or Supplier listed in the Bid, after having a reasonable opportunity to do so, fails or refuses to execute a written Contract for the scope of work specified in the subcontractor's bid and at the price specified in the subcontractor's bid, when that written contract, based upon the general terms, conditions, plans, and specifications for the project involved or the terms of the subcontractor's written bid, is presented to the subcontractor by the prime contractor.
 - ii. When the listed Subcontractor or Supplier becomes insolvent or the subject of an order for relief in bankruptcy.
 - iii. When the listed Subcontractor or Supplier fails or refuses to perform his or her subcontract.
 - iv. When the listed Subcontractor fails or refuses to meet bond requirements as set forth in Public Contract Code §4108.
 - v. When you demonstrate to the City or it's duly authorized officer, subject to the provisions set forth in Public Contract Code §4107.5, that the name of the Subcontractor was listed as the result of an inadvertent clerical error.
 - vi. When the listed Subcontractor is not licensed pursuant to Contractor License Law.
 - vii. When the City, or it's duly authorized officer, determines that the Work performed by the listed Subcontractor or that the materials or supplies provided by the listed Supplier are substantially unsatisfactory and not in substantial accordance with the Plans and specifications or that the Subcontractor or Supplier is substantially delaying or disrupting the progress of the Work.

- viii. When the listed Subcontractor is ineligible to work on a public works project pursuant to §§1777.1 or 1777.7 of the Labor Code.
- ix. When the City or its duly authorized agent determines that the listed Subcontractor is not a responsible contractor.
- b) Permit a Contract to be voluntarily assigned or transferred or allow it to be performed by anyone other than the original Subcontractor, Supplier listed in the original Bid without the consent of the City, or it's duly authorized officer.
- c) Other than in the performance of "Change Orders" causing changes or deviations from the Contract, sublet or subcontract any portion of the Work, or contract for materials or supplies in excess of 0.5% of your total bid or \$10,000, whichever is greater, as to which his or her original Bid did not designate a Subcontractor or Supplier.
- 8. Following receipt of notice from you of the proposed substitution of a Subcontractor or Supplier, the listed Subcontractor or Supplier who has been so notified shall have 5 Working Days within which to submit written objections to the substitution to the Contract Specialist with a copy to the Engineer. Failure to file these written objections shall constitute the listed Subcontractor or Supplier's consent to the substitution. If written objections are filed, the City shall give notice in writing of at least 5 Working Days to the listed Subcontractor or Supplier of a hearing by the City on your request for substitution.

I. PROMPT PAYMENT.

- 1. You or your Subcontractors shall pay to any subcontractor, not later than 7 Calendar Days of receipt of each progress payment, unless otherwise agreed to in writing, the respective amounts allowed you on account of the Work performed by the Subcontractors, to the extent of each Subcontractor's interest therein. In cases of Subcontractor performance deficiencies, you shall make written notice of any withholding to the Subcontractor with a copy to the Contracts Specialist. Upon correction of the deficiency, you shall pay the Subcontractor the amount previously withheld within 14 Calendar Days after payment by the City.
- 2. Any violation of California Business and Professions Code, §7108.5 concerning prompt payment to Subcontractors shall subject the violating Contractor or Subcontractor to the penalties, sanctions, 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 you or your Subcontractor in the event of a dispute involving late payment or nonpayment by the Prime Contractor, deficient subcontract performance, or noncompliance by a Subcontractor.

J. PROMPT PAYMENT OF FUNDS WITHHELD TO SUBCONTRACTORS.

- 1. The City will hold retention from you and will make prompt and regular incremental acceptances of portions, as determined by the Engineer, of the Work and pay retention to you based on these acceptances.
- 2. You or your Subcontractors shall return all monies withheld in retention from a Subcontractor within 30 Calendar Days after receiving payment for Work satisfactorily completed and accepted including incremental acceptances of portions of the Work by the City.
- 3. Federal law (49CFR26.29) requires that any delay or postponement of payment over 30 Calendar Days may take place only for good cause and with the City's prior written approval. Any violation of this provision by you or your Subcontractor shall subject you or your Subcontractor to the penalties, sanctions, and other remedies specified in §7108.5 of the Business and Professions Code.
- 4. These requirements shall not be construed to limit or impair any contractual, administrative, or judicial remedies otherwise available to you or your Subcontractor in the event of a dispute involving late payment or nonpayment by you, deficient subcontract performance, or noncompliance by a Subcontractor.

K. CERTIFICATION.

- 1. The City accepts certifications of DBE, DVBE, MBE, SMBE, SWBE, or WBE by any of the following certifying agencies:
 - a) Current certification by the State of California Department of Transportation (CALTRANS) as DBE, SMBE, or SWBE.
 - b) Current MBE, WBE, or DVBE certification from the California Public Utilities Commission.
 - c) DVBE certification is received from the State of California's Department of General Services, Office of Small and Minority Business.
 - d) Current certification by the City of Los Angles as DBE, WBE, or MBE.
 - e) Subcontractors' valid proof of certification status (copies of MBE, WBE, DBE, or DVBE certifications) shall be submitted as required.

L. CONTRACT RECORDS AND REPORTS.

- 1. You shall maintain records of all subcontracts and invoices from your Subcontractors and Suppliers for work on this project. Records shall show name, telephone number including area code, and business address of each Subcontractor, Supplier, and joint venture partner, and the total amount actually paid to each firm. Project relevant records, regardless of tier, may be periodically reviewed by the City.
- 2. You shall retain all records, books, papers, and documents pertinent to the Contract for a period of not less than 5 years after Notice of Completion and

- allow access to said records by the City's authorized representatives.
- 3. You shall submit the following reports using the City's web-based contract compliance (Prism® portal):
 - a. **Monthly Payment.** You shall submit Monthly Payment Reporting by the 10th day of the subsequent month. Incomplete and/or delinquent reporting may cause payment delays, non-payment of invoices, or both.
- 4. The records maintained under item 1, described above, shall be consolidated into a Final Summary Report, certified as correct by an authorized representative of the Contractor. The Final Summary Report shall include all subcontracting activities and be sent to the EOCP Program Manager prior to Acceptance. Failure to comply may result in assessment of liquidated damages or withholding of retention. The City will review and verify 100% of subcontract participation reported in the Final Summary Report prior to approval and release of final retention to you. In the event your Subcontractors are owed money for completed Work, the City may authorize payment to subcontractor via a joint check from the withheld retention.

EQUAL OPPORTUNITY CONTRACTING PROGRAM (EOCP)

SECTION B - SLBE-ELBE SUBCONTRACTING REQUIREMENTS

THESE SPECIAL PROVISIONS SUPPLEMENT THE POLICIES AND REQUIREMENTS ESTABLISHED BY THE CITY OF SAN DIEGO EQUAL OPPORTUNITY CONTRACTING PROGRAM SPECIFIED IN THE CITY'S GENERAL EOCP REQUIREMENTS.

A. GENERAL.

- It is the City's policy to encourage greater availability, capacity development, and contract participation by SLBE and ELBE firms in City contracts. This policy is, in part, intended to further the City's compelling interest to stimulate economic development through the support and empowerment of the local community, ensure that it is neither an active nor passive participant in marketplace discrimination, and promote equal opportunity for all segments of the contracting community.
- 2. The City is committed to maximizing subcontracting opportunities for all qualified and available firms.
- 3. This policy applies to City-funded construction contracts. Bidders shall be fully informed of this policy as set forth in these specifications. Mandatory or voluntary subcontracting percentages, Bid Discounts, and restricted competitions are specified in the Contract Documents.
- 4. You shall make subcontracting opportunities available to a broad base of qualified Subcontractors and shall achieve the minimum SLBE-ELBE Subcontractor participation identified for your project.
- 5. Failure to subcontract the specified minimum (mandatory) percentages of the Bid to qualified available SLBE-ELBE Subcontractors will cause a Bid to be rejected as non-responsive unless the Bidder has demonstrated compliance with the affirmative steps as specified in the City's document titled "Small Local Business (SLBE) Program, INSTRUCTIONS FOR BIDDERS COMPLETING THE GOOD FAITH EFFORT SUBMITTAL" and has submitted documentation showing that all required positive efforts were made prior to the Bid submittal due date. The required Good Faith Effort (GFE) documentation shall be submitted to the Contract Specialist. The instructions for completing the good faith effort submittal can be found on the City's website:
 - https://www.sandiego.gov/sites/default/files/legacy/eoc/pdf/slbegfeinst.pdf
- 6. The current list of certified SLBE-ELBE firms and information for completing the GFE submittal can be found on the City's EOC Department website:
 - http://www.sandiego.gov/eoc/programs/slbe
- 7. These requirements may be waived, at the City's sole discretion, on projects deemed inappropriate for subcontracting participation.

B. DEFINITIONS.

- 1. The following definitions shall be used in conjunction with these specifications:
 - a) **Bid Discount** Additional inducements or enhancements in the bidding process that are designed to increase the chances for the selection of SLBE firms in competition with other firms.
 - b) **Commercially Useful Function** An SLBE-ELBE performs a commercially useful function when it is responsible for the execution of the Work and is carrying out its responsibilities by actually performing, managing, and supervising the Work involved. To perform a commercially useful function, the SLBE-ELBE shall also be responsible, with respect to materials and supplies used on the Contract, for negotiating price, determining quantity and quality, ordering the material, and installing (where applicable) and paying for the material itself.

To determine whether an SLBE-ELBE is performing a commercially useful function, an evaluation will be performed of the amount of Work subcontracted, normal industry practices, whether the amount the SLBE-ELBE firm is to be paid under the contract is commensurate with the Work it is actually performing and the SLBE-ELBE credit claimed for its performance of the Work, and other relevant factors. Specifically, an SLBE-ELBE does not perform a commercially useful function if its role is limited to that of an extra participant in a transaction, contract, or project through which funds are passed in order to obtain the appearance of meaningful and useful SLBE-ELBE participation, when in similar transactions in which SLBE-ELBE firms do not participate, there is no such role performed.

- c) **Good Faith Efforts (GFE)** Documentation of the Bidder's intent to comply with SLBE Program goals and procedures included in the City's SLBE Program, Instructions for Completing Good Faith Effort Submittal available from the City's EOCP website or the Contract Specialist.
- d) Independently Owned, Managed, and Operated Ownership of a SLBE-ELBE firm shall be direct, independent, and by individuals only. Business firms that are owned by other businesses or by the principals or owners of other businesses that cannot themselves qualify under the SLBE-ELBE eligibility requirements shall not be eligible to participate in the Program. Moreover, the day-to-day management of the SLBE-ELBE firm shall be direct and independent of the influence of any other businesses that cannot themselves qualify under the SLBE-ELBE eligibility requirements.
- e) **Joint Venture** An association of two or more persons or business entities that is formed for the single purpose of carrying out a single defined business enterprise for which purpose they combine their capital, efforts, skills, knowledge, or property. Joint ventures shall be established by written agreement to qualify for this program.

- f) Local Business Enterprise ("LBE") A firm having a Principal Place of Business and a Significant Employment Presence in San Diego County, California that has been in operation for 12 consecutive months and a valid business tax certificate. This definition is subsumed within the definition of Small Local Business Enterprise.
- g) **Minor Construction Program** A program developed for bidding exclusively among SLBE-ELBE Construction firms.
- h) **Principal Place of Business** A location wherein a firm maintains a physical office and through which it obtains no less than 50% of its overall customers or sales dollars.
- i) **Protégé** A firm that has been approved and is an active participant in the City's Mentor-Protégé Program and that has signed the required program participation agreement and has been assigned a mentor.
- j) **Significant Employee Presence** No less than 25% of a firm's total number of employees are domiciled in San Diego County.

C. SUBCONTRACTOR PARTICIPATION.

- 1. For the purpose of satisfying subcontracting participation requirements, only 1st tier SLBE-ELBE Subcontractors will be recognized as participants in the Contract according to the following criteria:
 - a) For credit to be allowed toward a respective participation level, all listed SLBE-ELBE firms shall have been certified by the Bid due date.
 - b) The Subcontractor shall perform a commercially useful function for credit to be allowed toward subcontractor participation levels. The Subcontractor shall be required by you to be responsible for the execution of a distinct element of the Work and shall carry out its responsibility by actually performing and supervising its own workforce.
 - c) If the Bidder is seeking the recognition of materials, supplies, or both towards achieving any mandatory subcontracting participation level, the Bidder shall indicate on Form AA40 Named Equipment/Material Supplier List with the Bid the following:
 - i. If the materials or supplies are obtained from a SLBE-ELBE manufacturer, the Bidder will receive 100% of the cost of the materials or supplies toward SLBE participation. For the purposes of counting SLBE-ELBE participation, a manufacturer is a firm that operates or maintains a factory or establishment that produces, on the premises, the materials, supplies, articles, or equipment required under the Contract and of the general character described by the specifications.
 - ii. If the materials or supplies are obtained from a SLBE-ELBE supplier, the Bidder will receive 60% of the cost of the

materials or supplies toward SLBE participation. For the purposes of counting SLBE-ELBE participation a Supplier is a firm that owns, operates, or maintains a store, warehouse, or other establishment in which the materials, supplies, articles or equipment of the general character described by the specifications and required under the Contract are bought, kept in stock, and regularly sold or leased to the public in the usual course of business. To be a supplier, the firm shall be an established, regular business that engages, as its principal business and under its own name, in the purchase and sale or lease of the products in question. A person may be a supplier in such bulk items as petroleum products, steel, cement, gravel, stone, or asphalt without owning, operating, or maintaining a place of business if the person both owns and operates distribution equipment for the products. Any supplementing of the suppliers' own distribution equipment shall be by a long-term lease agreement and shall not be on an ad hoc or contract-by-contract basis.

- iii. If the materials or supplies are obtained from a SLBE-ELBE, which is neither a manufacturer nor a supplier, the entire amount of fees or commissions charged for assistance in the procurement of the materials and supplies, fees or transportation charges for the delivery of materials or supplies required on a job site will be counted toward SLBE-ELBE participation, provided the fees are reasonable and not excessive as compared with fees customarily allowed for similar services. No portion of the cost of the materials and supplies themselves will be counted toward SLBE-ELBE participation.
- d) If the Bidder is seeking the recognition of SLBE-ELBE Trucking towards achieving any mandatory subcontracting participation level, the Bidder shall indicate it on Form AA35 List of Subcontractors with the Bid. The following factors will be evaluated in determining the credit to be allowed toward the respective participation level:
 - The SLBE-ELBE shall be responsible for the management and supervision of the entire trucking operation for which it is getting credit on a particular Contract and there shall not be a contrived arrangement for the purpose of counting SLBE-ELBE participation.
 - ii. The SLBE-ELBE shall itself own and operate at least 1 fully licensed, insured, and operational truck used on the Contract.

- iii. The SLBE-ELBE receives credit for the total value of the transportation services it provides on the Contract using trucks it owns, insures, and operates using drivers it employs.
- iv. The SLBE-ELBE may lease trucks from another SLBE-ELBE firm including an owner-operator who is certified as a SLBE-ELBE. The SLBE-ELBE who leases trucks from another SLBE-ELBE receives credit for the total value of the transportation services the lessee SLBE-ELBE provides on the contract.
- v. The SLBE-ELBE may also lease trucks from a non-SLBE-ELBE firm, including an owner-operator. The SLBE-ELBE who leases trucks from a non-SLBE-ELBE is entitled to credit for the total value of transportation services provided by non-SLBE-ELBE lessees not to exceed the value of transportation services provided by SLBE-ELBE owned trucks on the contract. Additional participation by non-SLBE-ELBE lessees receive credit only for the fee or commission it receives as a result of the lease arrangement.
- vi. A lease shall indicate that the SLBE-ELBE has exclusive use of and control over the truck. This does not preclude the leased truck from working for others during the term of the lease with the consent of the SLBE-ELBE so long as the lease gives the SLBE-ELBE absolute priority for use of the leased truck.

D. SLBE-ELBE SUBCONTRACTOR PARTICIPATION PERCENTAGES.

- 1. Contracts valued at \$1,500,000 and above will be considered Major Public Works Contracts and will include a mandatory Subcontractor participation requirement for SLBE-ELBE firms.
 - a) The Bidder shall achieve the mandatory Subcontractor participation requirement or demonstrate GFE.
 - b) The Bidders shall indicate the participation on Forms AA35 List of Subcontractors and AA40 Named Equipment/Material Supplier List as applicable regardless of the dollar value.
 - c) An SLBE-ELBE Bidder may count its own participation toward achieving the mandatory goal as long as the SLBE-ELBE Bidder performs 51% of the Contract Price.
- 2. Contracts Valued over \$1,000,000 and under \$1,500,000 will also be considered Major Public Works Contracts and will include the mandatory subcontractor participation requirements described above and the following:
 - a) 5% bid discount for SLBE-ELBE firms.
 - b) Non-certified Contractor will receive 5% bid discount if they achieve the specified mandatory Subcontracting participations.

- c) Bid discounts shall not apply if the award will result in a total contract cost of \$50,000 in excess of the apparent lowest Bid.
- d) In the event of a tie bid between a SLBE-ELBE Bidder and a non-SLBE-ELBE Bidder, the SLBE-ELBE Bidder will be awarded the Contract.
- e) In the event of a tie bid between a discounted Bid and a nondiscounted Bid, the discounted Bid will be awarded the Contract.
- 3. Contracts valued over \$500,000 up to \$1,000,000 will be considered Minor Public Works Contracts and will be awarded through a competitive Bid process open only to City certified SLBE-ELBE firms. If there are no bidders or no responsible bidders, the Contract will be made available to all Bidders and will be subject to requirements listed in items 1 and 2 for Major Public Works Contracts above.
- 4. Contracts valued at \$500,000 and below will also be considered Minor Public Works Contracts and will be awarded through a competitive bid process open only to City certified ELBEs unless there are less than 2 firms available at which it will be awarded through a competitive process open only to the City certified SLBE-ELBE firms. If there are no bidders or no responsible bidders, the Contract will be made available to all Bidders and subject to requirements listed in items 1 and 2 for Major Public Works Contracts above.

E. JOINT VENTURES.

- 1. The City may allow for Joint Venture bid discounts on some Contracts. Contracts that allow for Joint Venture bid discounts will be designated in Bid documents. A firm that is bidding or competing for City Contracts may partner with a certified SLBE or ELBE to compete for Contracts as a Joint Venture.
- 2. A Joint Venture shall be between two entities with the same discipline or license as required by the City. Joint ventures will receive bid discounts depending on the SLBE or ELBE percentage of participation. To be eligible for a discount, a Joint Venture Agreement shall be approved by the City at the time of Bid submittal. The maximum allowable discount shall be 5%. The parties shall agree to enter in the relationship for the life of the projects.
- 3. Joint Venture shall submit a Joint Venture Management Plan, a Joint Venture Agreement, or both at least 2 weeks prior to the Bid due date. Copies of the Joint Venture applications are available upon request to the Contract Specialist. Each agreement or management plan shall include the following:
 - a) Detailed explanation of the financial contribution for each partner.
 - b) List of personnel and equipment used by each partner.
 - c) Detailed breakdown of the responsibilities of each partner.
 - d) Explanation of how the profits and losses will be distributed.
 - e) Description of the bonding capacity of each partner.
 - f) Management or incentive fees available for any one of the partners (if any).

- 4. Each Joint Venture partner shall perform a Commercially Useful Function. An SLBE or ELBE that relies on the resources and personnel of a non-SLBE or ELBE firm will not be deemed to perform a Commercially Useful Function.
- 5. Each Joint Venture partner shall possess licenses appropriate for the discipline for which a proposal is being submitted. If a Joint Venture is bidding on a single trade project, at the time of bid submittal, each Joint Venture partner shall possess the requisite specialty license for that trade bid.
- 6. The SLBE or ELBE partner shall clearly define the portion of the Work to be performed. This Work shall be of the similar type of Work the SLBE or ELBE partner performs in the normal course of its business. The Joint Venture Participation Form shall specify the Bid items to be performed by each individual Joint Venture partner. Lump sum Joint Venture participation shall not be acceptable.
- 7. Responsibilities of the SLBE or ELBE Joint Venture Partner:
 - a) The SLBE or ELBE partner shall share in the control, management responsibilities, risks and profits of the Joint Venture in proportion with the level of participation in the project.
 - b) The SLBE or ELBE partner shall perform Work that is commensurate with its experience.
 - c) The SLBE or ELBE partner shall use its own employees and equipment to perform its portion of the Work.
 - d) The Joint Venture as a whole shall perform Bid items that equal or exceed 50% of the Contract Price, excluding the cost of manufactured items, in order to be eligible for a Joint Venture discount.

F. MAINTAINING PARTICIPATION LEVELS.

- Credit and preference points are earned based on the level of participation proposed prior to the award of the Contract. Once the Project begins you shall achieve and maintain the SLBE-ELBE participation levels for which credit and preference points were earned. You shall maintain the SLBE-ELBE percentages indicated at the Award of Contract and throughout the Contract Time.
- 2. If the City modifies the original Scope of Work, you shall make reasonable efforts to maintain the SLBE-ELBE participation for which creditor preference points were earned. If participation levels will be reduced, approval shall be received from the City prior to making changes.
- 3. You shall notify and obtain written approval from the City in advance of any reduction in subcontract scope, termination, or substitution for a designated SLBE-ELBE Subcontractor. Failure to do so shall constitute a material breach of the Contract.
- 4. If you fail to maintain the SLBE-ELBE participation listed at the time the Contract is awarded and have not received prior approval from the City, the

City may declare you in default and will be considered grounds for debarment under Chapter 2, Article 2, Division 8, of the San Diego Municipal Code.

G. SUBCONTRACTING EFFORTS REVIEW AND EVALUATION.

- 1. Documentation of your subcontracting efforts will be reviewed by EOCP to verify that you made subcontracting opportunities available to a broad base of qualified Subcontractors, negotiated in good faith with interested Subcontractors, and did not reject any bid for unlawful discriminatory reasons. The EOCP review is based on the federal "Six Good Faith Efforts" model.
- 2. The GFEs are required methods to ensure that all ELBE and SLBE firms have had the opportunity to compete for the City's Public Works procurements. The Six Good Faith Efforts, also known as affirmative steps, attract and utilize ELBE and SLBE firms:
 - a) Ensure ELBE firms are made aware of contracting opportunities to the fullest extent practicable through outreach and recruitment activities.
 - b) Make information of forthcoming opportunities available to SLBE-ELBE firms and arrange time for Contracts and establish delivery schedules, where requirements permit, in a way that encourages and facilitates participation by SLBE-ELBE firms in the competitive process. This includes posting solicitations for Bids or proposals to SLBE-ELBE firms for a minimum of 10 Working Days before the Bid or Proposal due date.
 - c) Consider in the contracting process whether firms competing for large Contracts could subcontract with SLBE-ELBE firms.
 - d) Encourage contracting with a consortium of ELBE-SLBE firms when a Contract is too large for one of these firms to handle individually.
 - e) Use the services and assistance of the City's EOC Office and the SLBE-ELBE Directory.
 - f) If you award subcontracts, require your Subcontractors to take the steps listed above.

H. GOOD FAITH EFFORT DOCUMENTATION.

1. If the specified SLBE-ELBE Subcontractor participation percentages are not met, you shall submit information necessary to establish that adequate GFEs were taken to meet the Contract Subcontractor participation percentages. See the City's document titled "Small Local Business (SLBE) Program, INSTRUCTIONS FOR BIDDERS COMPLETING THE GOOD FAITH EFFORT SUBMITTAL." The instructions for completing the good faith effort submittal can be found on the City's website:

https://www.sandiego.gov/sites/default/files/legacy/eoc/pdf/slbegfeinst.pdf

I. SUBCONTRACTOR SUBSTITUTION.

1. Evidence of fraud or discrimination in the substitution of Subcontractors will result in sanctions including assessment of penalty fines, termination of Contract, or debarment. This section does not replace applicable California Public Contract Code.

J. FALSIFICATION OF SUB-AGREEMENT AND FRAUD.

1. Falsification or misrepresentation of a sub-agreement as to company name, Contract amount or actual Work performed by Subcontractors, or any falsification or fraud on the part your submission of documentation and forms pursuant to this program, will result in sanctions against you including assessment of penalty fines, termination of the Contract, or debarment. Instances of falsification or fraud which are indicative of an attempt by you to avoid subcontracting with certain categories of Subcontractors on the basis of race, gender, gender expression, gender identity, religion, national origin, ethnicity, sexual orientation, age, or disability shall be referred to the Equal Opportunity Contracting Program's Investigative Unit for possible violations of Article 2, Division 35 of the City Administrative Code, §§22.3501 et seq. (Nondiscrimination in Contracting).

K. RESOURCES.

1. The current list of certified SLBE-ELBE firms and information for completing the GFE submittal can be found on the City's EOC Department website:

http://www.sandiego.gov/eoc/programs/slbe

EXHIBIT A

DRUG-FREE WORKPLACE CERTIFICATION

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 5-1.3, "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.

EXHIBIT B

AMERICANS WITH DISABILITIES ACT (ADA) COMPLIANCE CERTIFICATION

CONTRACTOR CERTIFICATION

AMERICANS 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 Americans With Disabilities Act (ADA) outlined in the WHITEBOOK, Section 5-1.2, "California Building Code, California Code of Regulations Title 24 and Americans 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.

EXHIBIT C

CONTRACTOR STANDARDS - PLEDGE OF COMPLIANCE

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 5-1.4, ("Contractor Standards and Pledge of Compliance"), of the project specifications, and that Contractor has complied with those requirements.

I further certify that each of the Contractor's subcontractors has completed a Pledge of Compliance attesting under penalty of perjury of having complied with City of San Diego Municipal Code § 22.3004.

EXHIBIT D

EQUAL BENEFITS ORDINANCE CERTIFICATION

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.

EXHIBIT E

IN-USE OFF-ROAD DIESEL FUELED FLEET REGULATION (OFF-ROAD REGULATION) COMPLIANCE

CONTRACTOR CERTIFICATION

IN-USE OFF-ROAD DIESEL FUELED FLEET REGULATION (OFF-ROAD REGULATION) COMPLIANCE

I hereby certify that Contractor is familiar with the requirements 13 CCR 2449, 2449.1, and 2449.2, as well as Exhibit S, In-Use Off-Road Diesel Fueled Fleet Regulation (Off-Road Regulation) Compliance (CARB), and that Contractor shall comply with these requirements.

I further certify that each of the Contractor's listed subcontractors is familiar with these requirements and shall also comply.

EXHIBIT F

PRODUCT ENDORSEMENT

CONTRACTOR CERTIFICATION

PRODUCT ENDORSEMENT

I declare under penalty of perjury that I acknowledge and agree to comply with the provisions of City of San Diego Administrative Regulation 95.65, concerning product endorsement. Any advertisement identifying or referring to the City as the user of a product or service requires the prior written approval of the City.

EXHIBIT G

AFFIDAVIT OF DISPOSAL

AFFIDAVIT OF DISPOSAL

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

			the undersigned entered go, a municipal corporation, for:
			5-7
		STORM D (Name of P	RAIN REPLACEMENT
as particularly described			id No. K-24-2335-EMR-3 ; SAP No. (WBS) B-24145 ; and
debris, and surplus m	aterials resulting fro	om this pro	s the Contractor to affirm that "all brush, trash, bject have been disposed of in a legal manner"; d all surplus materials disposed of:
under the terms of sa	aid contract, the un	dersigned	ment by the City of San Diego to said Contractor Contractor, does hereby affirm that all surplus posed of at the following location(s)
and that they have be	en disposed of acco	rding to all	applicable laws and regulations.
Dated this	_ DAY OF		_,
	Co	ntractor	
by			
ATTEST:			
State of County of			
and for said County ar	nd State, duly commi	issioned ar	, before the undersigned, a Notary Public in ad sworn, personally appeared
the foregoing Release Contractor executed the	, and whose name	is subscrib	Contractor named in ed thereto, and acknowledged to me that said
Notary Public in and fo	or said County and S	state	

EXHIBIT H

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

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.

EXHIBIT I

CONTRACTOR'S CERTIFICATION OF PENDING ACTIONS

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 ON	<u>IE BOX ONLY.</u>				
	subject of	a complaint or pending a	ction in a leg	al adminis	e Bidder has NOT been the strative proceeding alleging ctors, vendors or suppliers
	of a comp Bidder dis description	plaint or pending action in criminated against its em	n a legal adr ployees, sub in of that con	ministrativ contracto	Bidder has been the subjecte proceeding alleging thans, vendors or suppliers. Action
DATE OF CLAIM	LOCATION	DESCRIPTION OF CLAIM	LITIGATION (Y/N)	STATUS	RESOLUTION/REMEDIAL ACTION TAKEN
12/18/2022	San Diego Superior Court	Victor Ortiz v. Ortiz- Insured Matter	Y	MJS	Motion for Summary Judgment in September
Contractor	Name: Ortiz Co	orporation			
Certified By	Marcelin	o E. Ortiz		Title Pro	esident
	Mo	Name 2 rollino E	Orly	7	7.25.24
	,	Signature			

EXHIBIT J

MANDATORY DISCLOSURE OF BUSINESS INTERESTS FORM

Mandatory Disclosure of Business Interests Form

BIDDER/PROPOSER INFORMATION

Legal N	lame		DBA
Ortiz Corporation			
Street Address	City	State	Zip
2000 McKinley Ave.	National City	CA	91950
Contact Person, Title		Phone	Fax
Marcelino E. Ortiz, President		619-434-7925	619-434-7931

Provide the name, identity, and precise nature of the interest* of all persons who are directly or indirectly involved** in this proposed transaction (SDMC § 21.0103).

- * The precise nature of the interest includes:
- the percentage ownership interest in a party to the transaction,
- the percentage ownership interest in any firm, corporation, or partnership that will receive funds from the
- transaction, the value of any financial interest in the transaction,
- any contingent interest in the transaction and the value of such interest should the contingency be satisfied, and any
- philanthropic, scientific, artistic, or property interest in the transaction.
- ** Directly or indirectly involved means pursuing the transaction by:
- communicating or negotiating with City officers or employees,
- submitting or preparing applications, bids, proposals or other documents for purposes of contracting with the City,
- or directing or supervising the actions of persons engaged in the above activity.

Name	Title/Position				
Marcelino E. Ortiz	President				
City and State of Residence	Employer (if different than Bidder/Proposer)				
Chula Vista, CA					
Interest in the transaction					
50% ownership interest					

Name	Title/Position		
Teresa O. Ortiz	Secretary		
City and State of Residence	Employer (if different than Bidder/Proposer)		
Chula Vista, CA			
Interest in the transaction			

* Use Additional Pages if Necessary *

Under penalty of perjury under the laws of the State of California, I certify that I am responsible for the completeness and accuracy of the responses contained herein, and that all information provided is true, full and complete to the best of my knowledge and belief. I agree to provide written notice to the Mayor or Designee within five (5) business days if, at any time, I learn that any portion of this Mandatory Disclosure of Business Interests Form requires an updated response. Failure to timely provide the Mayor or Designee with written notice is grounds for Contract termination.

Marcelino E. Ortiz, President

Print Name, Title

Signature

Date

Failure to sign and submit this form with the bid/proposal shall make the bid/proposal non-responsive. In the case of an informal solicitation, the contract will not be awarded unless a signed and completed Mandatory Disclosure of Business Interests Form is submitted.

EXHIBIT K

FORMS

LIST OF SUBCONTRACTORS

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 3-2, "SELF-PERFORMANCE", 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	DIR REGISTRATION NUMBER	SUBCONTRACTOR LICENSE NUMBER	TYPE OF WORK	DOLLAR VALUE OF SUBCONTRACT	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WOSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED ②	CHECK IF JOINT VENTURE PARTNERSHIP
Name:Dick Miller, Inc. Address: _930 Boardwalk, Ste. H City: San Marcos, State: CA Zip: 92078 Phone:760-471-6842 Email:emontoya@DMIUSA.net	Constructor	1000004547	380204	concrete	\$88,000	SLBE	COSD	
Name: Safe Zone Work Designs LLC Address 5151 Logan Ave. City: San Diego State: CA Zip: 92114 Phone: 619-419-7052 Email: jborruel@swzdesigs.com	Designer	N/A	N/A	ТСР	\$450.00	ОВЕ		

①	As appropriate, Bidder shall identify Subcontractor as one o	f the following and sh	all include a valid proof of certification (except for OBE, SLBE and	d 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 certi	ified 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.

Form AA35 - List of Subcontractors

NAMED EQUIPMENT/MATERIAL SUPPLIER LIST

NAME, ADDRESS AND TELEPHONE NUMBER OF VENDOR/SUPPLIER	MATERIALS OR SUPPLIES	DOLLAR VALUE OF MATERIAL OR SUPPLIES (MUST BE FILLED OUT)	SUPPLIER (Yes/No)	MANUFACTURER (Yes/No)	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB⊕	WHERE CERTIFIED®
Name: Olc Castle Infrastructure Address: 10441 Vine St. City: Lakeside, Zip: 92040 619-843-3469 Email: leah.fisher@oldcastle.com	Materials	\$47,000	Yes	No	ОВЕ	
Name:						

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.

Form AA40 – Named Equipment/Material Supplier List

DEBARMENT AND SUSPENSION CERTIFICATION

EFFECT OF DEBARMENT OR SUSPENSION

To promote integrity in the City's contracting processes and to protect the public interest, the City shall only enter into contracts with responsible bidders and contractors. In accordance with San Diego Municipal Code §22.0814 (a): Bidders and contractors who have been debarred or suspended are excluded from submitting bids, submitting responses to requests for proposal or qualifications, receiving contract awards, executing contracts, participating as a subcontractor, employee, agent or representative of another person contracting with the City.

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 Names of the Principal Individual owner(s)

The names of all persons interested in the foregoing proposal as Principals are as follows:

NAME	TITLE
Marcelino E. Ortiz	President
Teresa O. Ortiz	Secretary

IMPORTANT NOTICE: If Bidder or other interested person is a corporation, state secretary, treasurer, and manager thereof; if a co-partnership, state true name of firm, also names of all individual co-partners composing firm; if Bidder or other interested person is an individual, state first and last names in full.

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

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

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

	onsidered in determining bid gency, and dates of action.	der responsibility. For any exc	eption noted above, indicate below to whom it
Contractor Name: <u>C</u>	Ortiz Corporation	7	
Certified By	Marcelino E. Ortiz Name Signa	w E Chis	Title President Date 7. 25.24

NOTE: Providing false information may result in criminal prosecution or administrative sanctions.

Names of the Principal individual owner(s) FOR SUBCONTRACTORS/SUPPLIERS/MANUFACTURERS

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 Names of the Principal Individual owner(s) for their subcontractor/supplier/manufacturers.

Please	indicate if principal owner is serv	ing in the capaci	ty of subcontractor	r, supplier, and/or	manufacturer:
Ø	SUBCONTRACTOR		SUPPLIER		MANUFACTURER
	NAME			TITLE	
Dave	Hoffman		President		
	SUBCONTRACTOR		SUPPLIER		MANUFACTURER
	NAME			TITLE	
	SUBCONTRACTOR		SUPPLIER		MANUFACTURER
	NAME			TITLE	
	SUBCONTRACTOR		SUPPLIER		MANUFACTURER
	NAME			TITLE	
Contra	ctor Name: Obrero Corpor	ation dba G	roundforce		
Certifie	d By Marcelino E. C		orporation	Title Presid	lent
	Marca	Signature	Ellery	Date	22-24

Names of the Principal individual owner(s) FOR SUBCONTRACTORS/SUPPLIERS/MANUFACTURERS

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 Names of the Principal Individual owner(s) for their subcontractor/supplier/manufacturers.

Please indicate if principal owner is serving in the capacity of subcontractor , supplier , and/or manufacturer :							
abla	SUBCONTRACTOR		SL	JPPLIER		MANUFACTURER	
	NAME	H-Mar			TITLE		
Sat	fe Zone Work Designs LLC			Jaime Borruel -m	anaging memb	per	
	SUBCONTRACTOR		SU	IPPLIER		MANUFACTURER	
	NAME				TITLE		
	SUBCONTRACTOR		SU	IPPLIER		MANUFACTURER	
	NAME				TITLE		
	SUBCONTRACTOR		SU	IPPLIER		MANUFACTURER	
	NAME				TITLE		
Contractor Name: Safe Zone Work Designs LLC							
Certified By Marcelino E. Ortiz, Ortiz Corporation Title President							
Zer unet	Name Name Date 7-26-14 Signature						

Names of the Principal individual owner(s) FOR SUBCONTRACTORS/SUPPLIERS/MANUFACTURERS

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 Names of the Principal Individual owner(s) for their subcontractor/supplier/manufacturers.

Please	indicate if principal owner is servi	ng in the capac	city of	subcontractor,	supplier, and/or	manufacturer:
Ø	SUBCONTRACTOR		SU	JPPLIER		MANUFACTURER
	NAME	EX-US			TITLE	
	AcGrath Holdings, LLC			Michael McGrath	, President	
	SUBCONTRACTOR		SU	JPPLIER		MANUFACTURER
	NAME				TITLE	
			Ì			
	SUBCONTRACTOR		SU	JPPLIER		MANUFACTURER
	NAME				TITLE	
	SUBCONTRACTOR		SU	IPPLIER		MANUFACTURER
	NAME				TITLE	
			_			
Contra	ctor Name: McGrath Holding	ıs, LLC				
Certifie	Marcelino E. C	Ortiz, Ortiz	rporation	Title Pres	ident	
cerune	Marer	Name	2	deli		7-26.24

Names of the Principal individual owner(s) FOR SUBCONTRACTORS/SUPPLIERS/MANUFACTURERS

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 Names of the Principal Individual owner(s) for their subcontractor/supplier/manufacturers.

Pleas	e indicate if principal owner is servi	ing in the capac	ity of	subcontractor, s	upplier, and/or i	manufacturer:
Ø	SUBCONTRACTOR		SU	PPLIER		MANUFACTURER
	NAME			14 S.H	TITLE	
C	hris Marquart dba Code	3 Media		sole owner		
	SUBCONTRACTOR		SU	PPLIER		MANUFACTURER
	NAME		-		TITLE	
	SUBCONTRACTOR		SUI	PPLIER		MANUFACTURER
	NAME			Co. Call	TITLE	
			_			
	SUBCONTRACTOR		SUI	PPLIER		MANUFACTURER
	NAME				TITLE	THE RESERVE OF THE PARTY OF THE
Contra	actor Name: Chris Marquart o	lba Code 3	Med	ia	_	
Certifi	Marcelino E. 0	Ortiz. Ortiz	poration	Title Presi	dent	
cerum	Maro	Name	5	Ortin		26-24

Names of the Principal individual owner(s) FOR SUBCONTRACTORS/SUPPLIERS/MANUFACTURERS

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 Names of the Principal Individual owner(s) for their subcontractor/supplier/manufacturers.

Please indicate if principal owner is serving in the capacity of subcontractor , supplier , and/or manufacturer :							
	SUBCONTRACTOR	V	SL	JPPLIER		MANUFACTURER	
	NAME				TITLE	A CONTRACTOR OF THE PARTY OF TH	
0	Idcastle Infrastructure, Inc.			Simon Bates - President			
	SUBCONTRACTOR		SL	JPPLIER		MANUFACTURER	
	NAME				TITLE		
	SUBCONTRACTOR		SU	IPPLIER		MANUFACTURER	
	NAME				TITLE		
_							
_			_				
	SUBCONTRACTOR		SU	IPPLIER		MANUFACTURER	
	NAME				TITLE		
			_				
_			_				
Contractor Name: Oldcastle Infrastructure, Inc.							
Certified By Marcelino E. Ortiz, Ortiz Corporation Title President							
32.	Marchine Corly Date 7-26-24 Signature						

Names of the Principal individual owner(s) FOR SUBCONTRACTORS/SUPPLIERS/MANUFACTURERS

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 Names of the Principal Individual owner(s) for their subcontractor/supplier/manufacturers.

Please	indicate if principal owner is servi	ng in the capa	city of su	bcontractor,	supplier, and/or	manufacturer:
Ø	SUBCONTRACTOR		SUPP	LIER		MANUFACTURER
	NAME				TITLE	A STANK TO BE
Die	ck Miller, Inc.		GI	len Bullock,	President	
	SUBCONTRACTOR		SUPP	LIER		MANUFACTURER
	NAME				TITLE	
			1			
	SUBCONTRACTOR		SUPP	LIER		MANUFACTURER
	NAME				TITLE	
			_			
	SUBCONTRACTOR		SUPP	LIER		MANUFACTURER
N.B	NAME				TITLE	
						_
Contra	ctor Name: Dick Miller, Inc.					
Certifie	Marcelino E. C	Ortiz, Ortiz	Corpo	oration_	Title Pres	ident
cci unic		Name		7)	
	Marc	1/2		500	-1 7	75 211
	- Cell	in		11202	Date	25-24
		Signatur	е	-	<u> </u>	

USE ADDITIONAL FORMS AS NECESSARY

EXHIBIT L

SUPPLEMENTARY SPECIAL PROVISIONS

SUPPLEMENTARY SPECIAL PROVISIONS

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

- 1) The **2021 Edition** of the Standard Specifications for Public Works Construction (The "GREENBOOK").
- 2) The **2021 Edition** of the City of San Diego Standard Specifications for Public Works Construction (The "WHITEBOOK"), including the following:
 - 1. General Provisions (A) for all Construction Contracts.

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

1-2 TERMS AND DEFINITIONS. To the "WHITEBOOK":

To item 47, "Holiday", ADD the following:

Holiday	Observed On
Juneteenth	June 19

To item 55, "Normal Working Hours", DELETE in its entirety and SUBSTITUTE with the following:

Normal Working Hours: Normal Working Hours shall be **7:00 AM to 3:30 PM, Monday through Friday**, inclusive. Saturdays, Sundays, and City Holidays are excluded. Unless otherwise specified on the Traffic Control Permits.

SECTION 2 - SCOPE OF THE WORK

- **2-8 EXTRA WORK.** To the "WHITEBOOK", item 2, DELETE in its entirety and SUBSTITUTE with the following:
 - 2. Compensation for "Time-and-Material" emergency Contracts:
 - a. Standardize labor rates for emergency projects shall be paid at California State prevailing wage rates plus 50% total markup.
 - i. The 50% total markup shall include all profit, overhead, fringe benefits, and any other labor surcharge.
 - ii. Hourly rate for Foreman shall be determined from California State prevailing wage rate for Operator Group 8 plus \$10/hr.

- iii. Hourly rate for Superintendent shall be determined by adding 15% to the Foreman's hourly rate.
- iv. Subcontractor specialty work that has been identified as an overwhelming majority of the contract value and approved by the City, at the City's sole discretion, prior to commencement of said work shall be allowed a 10% markup by the prime contractor.
- b. Contractor shall submit separate hourly compensation rates for Project Manager as set forth in Exhibit XX. The contractor shall submit summary of work associated with the invoiced hours for the Project Manager for Resident Engineer's verification of work done off site.

Trucks associated with transporting tools and equipment, such as foreman and superintendent, shall be compensated per Caltrans Equipment Rental Rates.

i. Cost associated with any vehicle for transportation of personnel shall not be compensated.

SECTION 3 – CONTROL OF THE WORK

3-12.1 General. To the "WHITEBOOK", ADD the following:

- 3. You shall sweep all paved areas within the Work site and all paved haul routes as specified below:
 - a) Every Friday on a weekly basis.
 - b) 1 Working Day prior to each rain event.
 - c) As directed by the Engineer.

If these requirements would require you to sweep on a Holiday or Weekend, then you shall sweep the next available Working Day prior to that Holiday or Weekend.

- **3-12.8.3 Equipment.** To the "WHITEBOOK", item 4, DELETE in its entirety and SUBSTITUTE with the following:
 - 4. The approved dewatering system shall include a suitably sized pipeline to transport extracted groundwater from the Work Site to the indicated point of discharge as applicable under the dewatering permit in force during the dewatering operations. The alignment of this pipeline shall be subject to the approval by the Engineer. Where the pipeline is allowed to cross roadways or parking areas, you shall be required to install a conduit below the traveled surface. The installation shall provide protection for the temporary pipeline and a smooth transition across the traveled Surface in accordance with Standard Drawing SDG-107, "Pavement Restoration for Asphalt Concrete Surfaced Streets Major Excavation" or a concrete trench cap in accordance

with Standard Drawing SDG-108, "Pavement Restoration for Concrete Surfaced Streets and Alleys - Major Excavation".

SECTION 5 - LEGAL RELATIONS AND RESPONSIBILITIES

5-4 INSURANCE. To the "GREENBOOK", DELETE in its entirety and SUBSTITUTE with the following:

5-4 INSURANCE.

1. The insurance provisions herein shall not be construed to limit your indemnity and defense duties set forth in the Contract.

5-4.1 Policies and Procedures.

- 1. You shall procure the insurance described below, at your 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 as required by this Contract and at all times thereafter when you are correcting, removing, or replacing Work in accordance with this Contract. Your duties under the Contract, including your indemnity obligations, are not limited to the insurance coverage required by this Contract.
- 4. If you maintain broader coverage or higher limits than the minimums shown below, City requires and shall be entitled to the broader coverage or the higher limits maintained by you. Any available insurance proceeds in excess of the specified minimum limits of insurance and coverage shall be available to City.
- 5. Your payment for insurance shall be included in the Contract Price you bid. You are not entitled to any additional payment from the City to cover your insurance, unless the City specifically agrees to payment in writing. Do not begin any Work under this Contract or allow any Subcontractors to begin work, until you have provided, and the City has approved, all required insurance.
- 6. Policies of insurance shall provide that the City is entitled to 30 days advance written notice of cancellation or non-renewal of the policy or 10 days advance written notice for cancellation due to non-payment of premium. Maintenance of specified insurance coverage is a material element of the Contract. Your failure to maintain or renew coverage and to provide evidence of renewal during the term of the Contract may be treated by the City as a material breach of the Contract.

5-4.2 Types of Insurance.

5-4.2.1 General Liability Insurance.

- 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:

General Annual Aggregate Limit	Limits of Liability
Other than Products/Completed Operations	\$10,000,000
Products/Completed Operations Aggregate Limit	\$10,000,000
Personal Injury Limit	\$5,000,000
Each Occurrence	\$5,000,000

5-4.2.2 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.

5-4.2.3 Workers' Compensation Insurance and Employers Liability Insurance.

In accordance with the provisions of California Labor Code section 3700, 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 this requirement.

- 2. Statutory Limits shall be provided for Workers' Compensation Insurance as required by the state of California, and Employer's Liability Insurance with limits of no less than \$1,000,000 per accident for bodily injury or disease.
- 3. By signing and returning the Contract, you certify that you are aware of the provisions of California's Workers' Compensation laws, including Labor Code section 3700, which requires every employer to be insured against liability for workers' compensation or to undertake self-insurance, and that you will comply with these provisions before commencing the Work..
- **S-4.3 Rating Requirements.** Except for the State Compensation Insurance Fund, all insurance required by this Contract 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 of California, and that have been approved by the City.
- **5-4.3.1 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 of California 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 in this Contract.

- **Evidence of Insurance.** You shall furnish the City with original Certificates of Insurance, including all required amendatory endorsements (or copies of the applicable policy language effecting coverage required by this clause), prior to your commencement of Work under this Contract. In addition, The City reserves the right to require complete, certified copies of all required insurance policies, including endorsements, required by these specifications, at any time.
- 5-4.5 Policy Endorsements.
- 5-4.5.1 Commercial General Liability Insurance.
- **Additional Insured.** To the fullest extent permitted by law and consistent with the limiting provisions set forth at California Civil Code section 2782, California Insurance Code section 11580.04, and any applicable successor statutes limiting indemnification of public agencies that bind the City, the policy or policies shall be endorsed to include as an Additional Insured the City and its respective elected officials, officers, employees, agents, and representatives, with respect to liability arising out of:
 - 1. Ongoing operations performed by you or on your behalf,
 - 2. your products,
 - 3. your work, e.g., your completed operations performed by you on your behalf, or
 - 4. premises owned, leased, controlled, or used by you.

- **5-4.5.1.2 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.
- **5-4.5.1.3 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.
- 5-4.5.2 Workers' Compensation Insurance and Employers Liability Insurance.
- **5-4.5.2.1 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.
- 5-4.6 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. The City may require you to purchase coverage with a lower retention or provide proof of ability to pay losses and related investigations, claim administration, and defense expenses within the retention. The policy language shall provide, or be endorsed to provide, that the self-insured retention may be satisfied by either the named insured or City.
- **S-4.7 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.
- **5-4.8 Notice of Changes to Insurance.** You shall notify the City, in writing, 30 days prior to any material change to the policies of insurance provided under this Contract. This written notice is in addition to the requirements of paragraph 6 of Section 5-4.1.
- **5-4.9 Excess Insurance.** Policies providing excess coverage shall follow the form of the primary policy or policies, including, all endorsements.
- **5-10.2.1 Public Notice by Contractor.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

5-10.2.1 Public Notice by Contractor.

- 1. Post Project Identification Signs in accordance with 3-11.2, "Project Identification Signs".
- 2. No less than 5 and no more than 10 Working Days in advance of Project construction activities and utility service interruptions, you shall notify all critical facilities, businesses, institutions, property owners, residents, or any other impacted stakeholders within a minimum 300-foot (90 m) radius of the Project i.e., work area and any other affected areas as shown on the "Notification of Planned Water Shutdown" when you perform the Work.
- 3. The notification process must be repeated for delays and long pauses in construction activities. Verbal and written notifications, such as door hangers, shall be sent to critical facilities (including but not limited to police stations, fire stations, hospitals, and schools). A copy of written notifications sent to any critical facility shall also be sent to the Engineer.
- 4. You shall keep records of the people contacted, along with the dates of notification, and shall provide the record e.g., time-stamped pictures of the notices, to the Engineer upon request. You shall identify all other critical facilities that need to be notified.
- 5. Verbal and written notifications shall also include specific impacts from the construction of the City facilities, e.g., fire hydrants, air vacuum and blow-off devices, pedestrian ramps, and sidewalks, e.g., the loss of parking, access, and impact to private property, e.g., landscaping.
- 6. Furnish and distribute public notices in the form of door hangers using the City's format to all occupants and/or property owners along streets and all critical facilities such as police stations, fire stations, hospitals, and schools.
- 7. Where Work is to be performed at least 5 and at most 10 Working Days before starting construction, survey activities, or impacting the community as approved by the Engineer.
- 8. Within 5 Working Days of the completion or pausing of your construction activities where Work was performed, you shall distribute public notices in the form of door hangers, which outline the anticipated dates of Asphalt Resurfacing, Slurry Seal, Sidewalk, or Curb Ramp Work. Upon resuming construction activities, you shall redistribute door hangers described in section a) above.
- 9. "No Parking" signs shall be placed 72 hours before the scheduled construction activities and must include the name and phone number of the Contractor. The Contractor shall document the placement of the signs with time-stamped pictures.
- 10. Leave the door hanger notices on or at the front door of each dwelling and apartment unit and at each commercial building tenant abutting each street block segment.

- 11. Where the front doors of apartment units are inaccessible or occupants are unavailable, distribute the door hanger notices to the apartment manager or security officer and leave your contact information, such as business cards.
- 12. Provide time-stamped pictures of the notices to the Engineer,
- 13. Door Hanger Material: You shall use Blanks/USA brand, Item Number DHJ5B6WH, 1¼ inch (31.8 mm) Holes (removed), 2-up Jumbo Door Hanger in Bristol White, or approved equal.
- 14. Door hangers shall include the funding source if project is funded in part by State Gas Tax Revenue (SB1).
- 15. Mailed Notice Material: You shall use Cougar by Domtar, Item Number 2834, or approved equal.
- 16. For all Work on private property, contact each owner and occupant individually a minimum of 15 Working Days before the Work. If the Work has been delayed, re-notify owners and occupants of the new Work schedule, as directed by the Engineer.
- 17. A sample of public notices will be included in the Contract.

SECTION 6 - PROSECUTION AND PROGRESS OF THE WORK

- **6-1.1 Construction Schedule.** To the "WHITEBOOK", ADD the following:
 - 3. Refer to the Sample City Invoice materials in **Exhibit Q Sample City Invoice** and use the format shown.
- **General.** To the "WHITEBOOK", item 3, subitem d, DELETE in its entirety and SUBSTITUTE with the following:
 - d) 30 Calendar Days for full depth asphalt final mill and resurfacing work required per SDG-107, "Pavement Restoration for Asphalt Concrete Surfaced Streets Major Excavation".

ADD:

6-6.1.1 Environmental Document.

- 1. The City of San Diego has prepared a **Notice for Exemption** for **7403 Rowena Street Storm Drain Emergency**, Project No. **B-24145.02.06**, as referenced in the Contract Exhibit. You shall comply with all requirements of the **Notice of Exemption** as set forth in **Exhibit M**.
- 2. Compliance with the City's environmental document shall be included in the Contract Price, unless separate bid items have been provided.

- **6-9 LIQUIDATED DAMAGES**. To the "WHITEBOOK", item 2, DELETE in its entirety and SUBSTITUTE with the following:
 - 2. The execution of the Contract shall constitute agreement between you and the City that the liquidated damage amount described in the table below is the value of the damage caused by your failure to complete the Work within the allotted time. Such sum shall not be construed as a penalty and may be deducted from your payments if such delay occurs.

Contract Value	Liquidated Damages Daily Amount
Less than \$200,001	\$1,000
\$200,001 to \$500,000	\$1,500
\$500,001 to \$1,000,000	\$2,000
\$1,000,001 to \$2,000,000	\$2,500
\$2,000,001 to \$5,000,000	\$3,000
\$5,000,001 to \$10,000,000	\$5,500
\$10,000,001 to \$20,000,000	\$6,500
Greater Than \$20,000,000	\$7,000

SECTION 7 - MEASUREMENT AND PAYMENT

7-3.11 Compensation Adjustments for Price Index Fluctuations. To the "WHITEBOOK", ADD the following:

This Contract **is not** subject to the provisions of The "WHITEBOOK" for Compensation Adjustments for Price Index Fluctuations for paving asphalt.

SECTION 203 - BITUMINOUS MATERIALS

- **203-6.1 General.** To the "WHITEBOOK" and "GREENBOOK", DELETE in its entirety and SUBSTITUTE with the following:
- **203-6.1 General.** Asphalt concrete shall be the product of mixing mineral aggregate and reclaimed asphalt pavement (RAP) with asphalt binder at a central mixing plant.

When specified in the Special Provisions, asphalt concrete may be produced using a warm mix asphalt (WMA) technology.

Unless otherwise specified in the Special Provisions or shown on the Plans, asphalt concrete mixtures shall conform to 203-6.4.

If the asphalt concrete mixture contains more than 15% RAP, refer to Caltrans Standard Specifications Section 39, "Asphalt Concrete" for "Materials" and "Construction" requirements only unless specified otherwise in these (1) Supplementary Special Provisions, (2) The WHITEBOOK, and (3) The GREENBOOK in that order of precedence. Replace all references to actions by the "Department" with actions by the "City."

203-6.2.1 Asphalt Binder. To the "GREENBOOK", ADD the following:

Unless otherwise specified, for mixtures containing 15 percent or less RAP, the performance grade of the virgin asphalt binder shall be the grade specified in the Special Provisions with the upper and lower temperature classification of Performance Grade (PG) 64-10.

For mixtures containing greater than 15 percent and not exceeding 25 percent RAP, the performance grade of the virgin binder shall be the grade specified in the Special Provisions with the upper and lower temperature classification of PG 58-16.

For mixtures containing greater than 25 percent RAP, the performance grade of the asphalt binder shall be determined based on viscosity and blending charts developed in accordance with AASHTO M323.

203-6.2.2 Rock Products for Asphalt Concrete Mixtures. To the "GREENBOOK", ADD the following:

Aggregates must be clean and free from deleterious substances. The aggregates for a leveling course must comply with the gradation specifications for Type A HMA in Caltrans Standard Specification Section 39-2.02B.

203-6.2.3 Rock Products for Type III Asphalt Concrete Mixtures. To the "GREENBOOK", ADD the following:

Aggregate gradation must be determined before the addition of asphalt binder and must include supplemental fine aggregates. Test for aggregate gradation under AASHTO T 27. Do not wash the coarse aggregate. Wash the fine aggregate only. Use a mechanical sieve shaker. Aggregate shaking time must not exceed 10 minutes for each coarse and fine aggregate portion. Choose a TV within the TV limits shown in the tables titled "Aggregate Gradations." Gradations are based on nominal maximum aggregate size.

203-6.2.5.1 General. To the "GREENBOOK", ADD the following:

RAP shall be defined as asphalt concrete pavement that has been processed to a maximum of 1 inch (25 mm) in size and is free of contaminants. RAP may be substituted for part of the virgin aggregate in a quantity up to the lowest level allowed in the Caltrans Standard Specifications by dry weight of the combined aggregates.

Unless otherwise specified, RAP may be substituted for part of the virgin aggregate at or above the level allowed in the Caltrans Standard Specifications; currently, 25 percent by dry weight of the combined aggregates.

203-6.2.5.2 RAP Stockpiles. To the "GREENBOOK", ADD the following:

Fractionated RAP stockpiles shall be isolated from other materials. Fractionated RAP shall be stored in conical or longitudinal stockpiles. Fractionated RAP shall not be agglomerated or be allowed to congeal.

203-6.2.5.3 Fractionation. To the "GREENBOOK". DELETE in its entirety and SUBSTITUTE with the following:

203-6.2.5.3 Fractionation. Fractionation is the processing of RAP into 2 or more sizes. For RAP substitution of 15 percent or less, fractionation is not required. For RAP substitution greater than 15 percent, RAP shall be fractionated into 2 sizes conforming to the requirements shown in Table 203-6.2.5.3. The RAP stockpile fractionation gradation shall conform to the requirements shown in Table 203-6.2.5.3.

Size Test Method Requirement

Coarse (% passing the 1-inch sieve) California Test 202^a 100

Fine (% passing the 3/8-inch sieve) California Test 202^a 98-100

Table 203-6.2.5.3

If RAP is from multiple sources, the RAP shall be thoroughly and completely blended before fractionating.

The coarse fractionated stockpile, the fine fractionated stockpile, or a combination of the coarse and fine fractionated stockpile may be used.

203-6.2.5.4 Testing. To the "GREENBOOK", ADD the following:

The mix design RAP stockpile shall be sampled and tested in accordance with California Test 384. The average shall be reported on the mix design submittal. When the mix design RAP stockpile is augmented, RAP used to augment the stockpile shall be sampled at a minimum frequency of 1 sample per 500 tons in accordance with California Test 384 before augmenting. Each sample shall be tested to determine the uncorrected binder content in accordance with AASHTO T 308. The same ignition oven shall determine the uncorrected asphalt binder content reported on the mix design submittal.

The augmented RAP sample, when tested under AASHTO T 209, shall be within \pm 0.06 of the average maximum specific gravity reported on the mix design submittal.

For startup of a project:

1. Less than 5,000 tons of a QC test from another City approved submittal from the same plant within the last 90 days may be submitted for review.

^a Maximum mechanical shaking time is 10 minutes.

2. For greater than 5,000 tons the following QC test must be completed and submitted to the Engineer:

Quality Characteristic	Test Method	
Asphalt binder content	AASHTO T 308, Method A	
HMA moisture content	AASHTO T 329	
Combined Aggregate Gradation	California Test 384	
Combined Aggregate Sand equivalent	California Test 217 or ASTM D2419	
Combined Aggregate Moisture	AASHTO T 255	
content		
Air voids content	AASHTO T 269	
Voids in mineral aggregate	MS-2 Asphalt mixture volumetrics	
Dust proportion	MS-2 Asphalt mixture volumetrics	
Hveem Stability	MS-2 and OBC CT 367	
Hamburg wheel track	AASHTO T 324 (modified)	
Gyration Compaction	AASHTO T 312	

During production, RAP QC testing shall be sampled twice daily and the following additional tests shall be performed with the minimum frequency:

Quality	Test Method	Minimum Frequency		
Characteristic				
Asphalt binder content	AASHTO T 308, Method A	1 per day with a minimum of 500 tons		
Aggregate Gradation – combined with RAP	California Test 384	1 per day with a minimum of 100 tons		
Aggregate Sand equivalency	California Test 217 or ASTM D2419	1 per day with a minimum of 100 tons		
Aggregate Moisture content	AASHTO T 255	1 per day with a minimum of 100 tons		
Hveem Stability	MS-2 and OBC CT 367	1 per day with a minimum of 100 tons		
Hamburg wheel track	AASHTO T 324 (modified)	1 per 5,000 tons or 1 per project, whichever is greater		
Nuclear gauge density	California Test 375	1 per 50 tons		

203-6.2.5.5 Quality. To the "GREENBOOK", ADD the following:

For RAP content higher than 15% in HMA, refer to Sections 39-2.01, "General"; 39-2.02, "Type A Hot Mix Asphalt," and 39-2.03, "Rubberized Hot Mix Asphalt--Gap Graded," of the Caltrans Standard Specifications in effect at the time of Bid for the quality assurance requirements. Under this process, the contractor performs quality control testing, and the City performs acceptance testing and inspection. The acceptance decision is based on the City's test results only.

RAP shall conform to the requirements shown in Table 203-6.2.5.5:

Table 203-6.2.5.5

Quality Characteristic	Test method	Requirement
Uncorrected Binder Content (% within the average value reported) ^a	AASHTO T 308	±2.00
Specific gravity (within the average value reported)	AASHTO T 209	±0.06
Combined Aggregates Sand Equivalent (min)	California Test 217 or ASTM D2419	50

^a Average uncorrected binder content of 3 ignition oven tests performed.

203-6.3.1 General. To the "GREENBOOK" and "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

203-6.3.1 General.

- 1. The Contractor shall submit in accordance with 3-8.4 a JMF that summarizes each asphalt concrete mix design for each class and grade of asphalt concrete required to construct the Work. Supporting information for the warm mix asphalt (WMA) technology and/or recycling agent, if included in a mixture, shall also be submitted e.g., C2 PG 58-16 (½ inch) (12.5 mm) and B3 PG 58-16 (¾ inch) (19 mm) asphalt concrete.
- 2. Asphalt concrete for JMF and Mix Designs shall be Type III and shall not exceed the allowable RAP level.
- 3. The JMF shall identify the source and the individual grading of each material used to produce the mix design (including the percentage and individual gradation of any manufactured or natural sands), the combined gradation, the optimum binder content (OBC), void content, reclaimed asphalt pavement (RAP) percentage, RAP gradation, RAP binder content, stability value, plant identification, mix number, WMA technology, and the source and performance grade of the paving asphalt. Upon request, the mix design test data represented by the JMF shall be immediately made available to the Engineer.
- 4. When greater than 25 percent RAP is to be included in a mixture, a mix design shall be submitted on Caltrans Forms CEM-3511 and CEM-3512 or another format as approved by the Engineer. The submittal shall include supporting information showing the viscosity of the individual binders (both the virgin paving asphalt grade and that of the binder recovered from the RAP); and the amount of recycling agent, if any, and the blended final viscosity in accordance with AASHTO M323.

^a Average maximum specific gravity reported on the JMF.

- 5. For all mixtures, the asphalt binder content shall be defined as the total bituminous material present in the mix consisting of the blend of virgin paving asphalt, residual paving asphalt from RAP, and recycling agent.
- 6. Refer to Caltrans Standard Specifications, 39-2.01A(3)(b), "Job Mix Formula" for additional requirements for modifications, renewal, authorization, and quality control plan.
- 7. A new mix design shall be prepared and a new JMF submitted if:
 - a) the combined aggregate gradation is not within \pm 3 percentage points of the gradation shown on the referenced mix design on any sieve,
 - b) the source of any aggregate is changed,
 - c) the performance grade of paving asphalt is changed,
 - d) the average binder content in a new fractionated RAP stockpile varies by more than \pm 2.00 percent from the average RAP binder content reported on the JMF,
 - e) the average maximum specific gravity in a new fractionated RAP stockpile varies by more than \pm 0.060 from the average maximum specific gravity value reported on the JMF.
- 8. AASHTO T 324 (Modified) is AASHTO T 324 (Standard Method of Test for Hamburg Wheel-Track Testing of Compacted Asphalt Mixtures) with the following parameters:
 - a) Target air voids must equal 7.0 ± 1.0 percent.
 - b) Specimen height must be 60 ± 1 mm.
 - c) Number of test specimens must be 4 to run 2 tests.
 - d) Do not average the 2 test results.
 - e) Test specimen must be a 150 mm gyratory compacted specimen.
 - f) Test temperature must be set at:
 - 1. 113 ± 2 degrees F for PG 58 for use of 25% RAP
 - 2. 22 ± 2 degrees F for PG 64 for use of 15% RAP
 - 3. Measurements for impression must be taken at every 100 passes along the total length of the sample.

- g) Inflection point is the number of wheel passes at the intersection of the creep slope and the stripping slope at maximum rut depth.
- h) Testing shut off must be set at 25,000 passes.
- i) Submersion time for samples must not exceed 4 hours.
- 9. Take samples under California Test 125.

ADD:

Asphalt Binder Replacement. Asphalt binder replacement shall be defined as the asphalt binder from RAP expressed as a percent of the total asphalt binder in the mixture. The asphalt binder replacement shall be calculated as a percentage of the approved JMF target asphalt binder content. The maximum asphalt binder replacement for mixtures containing RAP shall be 25 percent of the optimum binder content (OBC) for surface courses and 40 percent for leveling and base courses.

For Type A HMA with a binder replacement percent less than or equal to 25 percent of your specified OBC, you may request that the performance-graded asphalt binder grade with upper and lower temperature classifications be reduced by 6 degrees C from the specified grade.

Once the City has approved a mix design, the asphalt binder content shall be within 0.5% of the identified target binder contents for each mix design submitted.

Each approved asphalt plant and location shall perform an annual verification process with the City.

ADD:

203-6.4.5 Miscellaneous Areas and Dikes. For miscellaneous areas and dikes:

- 1. Choose the aggregate gradation from:
 - a) 1/2-inch Type A HMA aggregate gradation.
 - b) Dike mix aggregate gradation.
- 2. Choose asphalt binder Grade PG 58-16 or 64-10.
- 3. Minimum asphalt binder content must be:
 - a) 5.70 percent for 1/2-inch Type A HMA aggregate gradation.
 - b) 6.00 percent for dike mix aggregate gradation.

If you request and the Engineer authorizes, you may reduce the minimum asphalt binder content. Aggregate gradation for dike mix must be within the TV limits for the specified sieve size as shown below:

Sieve size	Target value limit	Allowable tolerance
1/2"	100	
3/8"		95 - 100
No. 4	73-77	TV ± 10
No. 8	58-63	TV ± 10
No. 30	29-34	TV ± 10
No. 200		0 - 14

For HMA used in miscellaneous areas and dikes, sections 203-6.3.1 do not apply.

203-6.7 Production. To the "GREENBOOK", ADD the following:

1. Before production, the HMA plant must have a current qualification under the City's Material Plant Quality Program for each mix design.

203-6.7.1 General. To the "GREENBOOK", ADD the following:

During production, the hot- or cold-feed proportion controls for virgin aggregate and RAP may be adjusted. For RAP substitution of 15 percent or less, RAP must be within \pm 5 of the RAP percentage shown in the approved JMF fo1m without exceeding 15 percent. For RAP substitution of greater than 15 percent, RAP must be within \pm 5 of the RAP percentage shown in the approved JMF form without exceeding 25 percent.

Do not start HMA production before verification and authorization of JMF. The HMA plant must have a current qualification under the City's Material Plant Quality Program. Weighing and metering devices used to produce HMA modified with additives must comply with the City's MPQP. If a loss-in-weight meter is used for dry HMA additive, the meter must have an automatic and integral material delivery control system for the refill cycle.

Calibrate the loss-in-weight meter by:

- 1. Including at least 1 complete system refill cycle during each calibration test run
- 2. Operating the device in a normal run mode for 10 minutes immediately before starting the calibration process
- 3. Isolating the scale system within the loss-in-weight feeder from surrounding vibration
- 4. Checking the scale system within the loss-in-weight feeder for accuracy before and after the calibration process and daily during mix production
- 5. Using a minimum 15 minute or minimum 250 lb. test run size for a dry ingredient delivery rate of less than 1 ton per hour
- 6. Complying with the limits of City's Conveyor Scale Testing

Proportion aggregate by hot or cold-feed control. The aggregate temperature must not be more than 375 degrees F when mixed with the asphalt binder. Asphalt binder temperature must be from 275 to 375 degrees F when mixed with aggregate. Mix HMA ingredients into a homogeneous mixture of coated aggregates.

HMA must be produced at the temperatures shown in the following table:

HMA compaction	Temperature (°F)	
HMA		
Density based Method	s; 325	
	305–325	

If you stop production for longer than 30 days, a production start-up evaluation is required.

SECTION 207 - GRAVITY PIPE

- **207-17.2.1 Identification Marks.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:
- **207-17.2.1 Identification Marks.** Polywrap shall not be used as pipe color identification for plastic pipe. All pipe, fittings, and couplings shall be clearly marked at intervals not to exceed 5 feet as follows:
 - a. <u>Color: Green (for wastewater applications).</u>
 - b. Nominal pipe diameter.
 - c. PVC cell classification.
 - d. Company, plant, shift, ASTM, SDR, and date designation.
 - e. Service designation or legend.
 - f. For fittings and couplings, the SDR designation is not required.

SECTION 301 – SUBGRADE PREPARATION, TREATED MATERIALS, AND PLACEMENT OF BASE MATERIALS

- **301-1.6 Preparatory Repair Work.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:
 - 1. Prior to the placement of any asphalt concrete or application of slurry, you shall complete all necessary preparation and repair Work and shall obtain approval by the Resident Engineer.
 - 2. No preparatory asphalt Work shall be done when the atmospheric temperature is below 50° F (10° C) or during unsuitable weather.

- 3. Preparatory Work shall include tree trimming, weed spray, weed abatement, crack sealing, asphalt repair, cold milling, hump removal, lump removal, subgrade preparation and subgrade or base repair, removal of raised pavement markers, removal of pavement markings, location of public and private utilities and appurtenances, all Concrete works, and all other necessary works as specified in the Special Provisions and Contract Documents or as directed by the Engineer.
- 4. After the completion of the preparatory work, you shall install compacted asphalt concrete pavement according to the thickness specified in the Special Provisions and Contract Documents or a minimum of 2 inches (50.8 mm) for residential streets and a minimum of 3 inches (76.2 mm) for all other streets or as directed by the Engineer.
- 5. You shall identify the location of all utilities vaults, valves, and other appurtenances not included in the project scope requiring relocation or adjustment to grade by other agencies/companies by marking the face of the curb closest to the utility appurtenance as follows:
 - 1. Offset distance of the appurtenance from the curb face
 - 2. The limits of the appurtenance or corners of the vault/box
- 6. The quantities shown in the Contract Documents are based on a street assessment survey and may vary. The Engineer will designate the limits to be removed and prepared and these designated areas shall be considered to take precedence over the areas shown in the Contract Documents.
- 7. You shall repair areas of distressed asphalt concrete pavement by milling or removing damaged areas of pavement to a minimum depth of 2 inches (50.8 mm) for residential streets and a minimum depth of 3 inches (76.2 mm) for all others except where specified otherwise in the Special Provisions and Contract Documents or as directed by the Engineer to expose firm and unyielding pavement as specified.
- 8. If, in order to achieve the minimum specified depth, the base material or native subgrade is exposed, you shall notify the Engineer the material shall be compacted to 95% relative compaction.
- 9. Compaction tests shall be made to ensure compliance with the specifications.
- 10. The QCP shall establish location and timing of compaction testing and shall be subject to approval by the Engineer. You shall reimburse the City for the cost of retesting failing compaction tests conducted as part of the City of San Diego Quality Assurance testing.
- 11. If additional base material is required, you shall use Class 2 aggregate base in accordance with 200-2.9.1, "Class 2 Aggregate Base (Scheduled, 5 Inch)" and "Class 2 Aggregate Base (Unscheduled, 5 Inch)" or as directed by the Engineer.
- 12. Prior to placement of compacted asphalt concrete pavement, you shall prepare the subgrade as needed and install a minimum of 2 or 3 inches as

- specified in the contract documents and special provisions, of compacted asphalt concrete pavement over native material as directed by the Engineer.
- 13. Areas of damaged asphalt requiring base repair work including excavation, placement of asphalt concrete, asphalt concrete base, and Class 2 aggregate base, have been identified in the Contract Documents as "DO", Dig Out, also called Base Repairs.
- 14. When applicable, the areas and quantities shown in the Contract Documents are given only for the Contractor's aid in planning the Work and preparing Bids. You shall identify any new areas that require repair prior to paving in order to construct a smooth and stable pavement surface. Upon approval by the engineer, the repair locations shall be incorporated into scope of work and shall not be considered extra work. You shall mark the pavement area as "DO" or as directed by the Engineer.
- 15. Prior to replacing asphalt, the area shall be cleaned by removing all loose and damaged material, moisture, dirt, and other foreign matter and shall be tack coated in accordance with 302-5.4, "Tack Coat".
- 16. When milling and/or grinding asphalt pavement for base repair and the contractor encounters level and unyielding PCC trench caps or appurtenance collars before reaching the minimum depth of 2 inches, then the You shall place enough asphalt concrete pavement to bring the surface to be level with the adjacent roadway. Asphalt Concrete Base shall be Type III-B3-PG 64-10 and Asphalt Concrete Pavement shall be Type III-C2-PG 64-10 as directed by the Engineer.
- 17. You shall install new asphalt within the repair area or for patches in accordance with 302-5, "ASPHALT CONCRETE PAVEMENT". Asphalt concrete shall be Type III-C2-PG 64-10 in compliance with 203-6.3.1, "General".
- 18. Recycled base material shall conform to Class 2 aggregate Base material in accordance with 200-2.4, "Class 2 Aggregate Base (Scheduled, 5 Inch)" and "Class 2 Aggregate Base (Unscheduled, 5 Inch)".
- 19. Following the asphalt placement, you shall roll the entire area of new asphalt in both directions at least twice. The finished patch shall be level and smooth in compliance with 302-5.6.2, "Density and Smoothness". After placement and compaction of the asphalt patch, you shall seal all finished edges with a 4 inch (101.6 mm) wide continuous band of SS-1H.
- 20. Materials removed, regardless of removal method, shall be disposed of at a legal site.
- 21. The minimum dimensions for each individual repair shall be 4 feet by 4 feet (1.2 m by 1.2 m) and shall be subject to the following conditions:
 - a. If the base material is exposed, to achieve the required minimum removal thickness, the base material shall be prepared conforming to 301-1, "SUBGRADE PREPARATION".
 - b. Base repairs shall have a minimum depth of 10".

- c. You shall repair the areas shown in the Contract Documents of distressed asphalt concrete to remove damaged areas of pavement in accordance with 404-1, to expose firm and unyielding pavement, base, or native soils, regardless of materials encountered. Unyielding pavement will have no visible cracks and unyielding base, or native soils will be properly compacted, as determined by the Engineer. If cracks are visible, then pavement is not unyielding and shall require additional depth be removed as directed by the Engineer. The Contractor shall prepare subgrade as needed and install a maximum of 5" compacted asphalt concrete pavement over the compacted base material to be level with the adjacent roadway surface.
- d. When additional base material is required, then you shall use Class 2 aggregate base in accordance with 200-2.4, "Class 2 Aggregate Base (Scheduled, 5 Inch)" and "Class 2 Aggregate Base (Unscheduled, 5 Inch)" or as directed by the Engineer.
- e. Recycled base material shall conform to Class 2 aggregate base material in accordance with 200-2.4, "Class 2 Aggregate Base (Scheduled, 5 Inch)" and "Class 2 Aggregate Base (Unscheduled, 5 Inch)".
- f. You may use grinding as a method for removal of deteriorated pavement when the areas indicated for removal are large enough (a minimum of the machine drum width) and when approved by the Engineer.
- g. For both scheduled and unscheduled base repairs, failed areas may be removed by milling or by excavation provided that the edges are cut cleanly with a saw. The areas shall be cleaned, and tack coated in accordance with 302-5.4, "Tack Coat" before replacing the asphalt pavement. Please refer to the Contract Documents.
- h. Base repair areas where failed pavement is removed either by cold milling or by excavation shall be restored to existing pavement grade with "Class 2 Aggregate Base (Scheduled, 5 Inch)" and "Class 2 Aggregate Base (Unscheduled, 5 Inch)" at 5 inches, and 5 inches of "Asphalt Concrete Base" shall be placed atop the layer of "Class 2 Aggregate Base (Scheduled, 5 Inch)" and "Class 2 Aggregate Base (Unscheduled, 5 Inch)" unless otherwise directed by the Engineer. These areas have been identified in the Contract Documents as "DO". The Crushed Miscellaneous Base shall be in accordance with 200-2.9. "Class 2 Aggregate Base (Scheduled, 5 Inch)" and "Class 2 Aggregate Base (Unscheduled, 5 Inch)" The "asphalt concrete base" shall be Type III-B3-PG 64-10 as specified in 203-6, "ASPHALT CONCRETE". "General" Preliminary quantities are identified in the Contract Documents but may need to be increased and approved by the Engineer at the time of construction. Base Repairs shall not exceed 25% RAP in content.
- i. Base repair with asphalt concrete base areas where failed pavement is removed either by cold milling or by excavation shall be restored to existing pavement grade with Asphalt Concrete Base at 8 inch

(203.2mm) and a minimum of 2 or 3 inches of asphalt concrete shall be placed atop the layer of Asphalt Concrete Base unless otherwise directed by the Engineer. The asphalt concrete base shall be Type III-B3-PG 64-10 as specified in 203-6, "ASPHALT CONCRETE." The asphalt concrete shall be Type III-C2-PG 64-10 as specified in 203-6, "General". Base Repairs shall not exceed 25% RAP in content. Base Repairs with Asphalt Concrete Base shall not be performed except where directed by the Engineer.

- j. A Base repair identified prior to initiation of the preparatory work shall be considered scheduled.
- k. A base repair is considered unscheduled when it is not identified in the Contract Documents as "DO" prior to initiation of preparatory work or when you are directed by the Engineer to perform an unscheduled base repair for the proper placement of an asphalt overlay.
- I. At the end of each day the Contractor shall submit to the Engineer an itemized list of the asphalt pavement and base repair work completed. The list shall include but not be limited to the location of the work, the exact square footage of the repair, cubic yards of excavation, tons of asphalt concrete base placed, and tons of Class 2 aggregate base material placed or as directed by the Engineer.

Payment. To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

- The demolition, removal, and disposal of various types of existing hardscape in parkway areas, such as colored concrete, bricks, flagstone in the parkway or right-of-way, shall be included under the lump sum Bid items or for the Contract Unit Prices for which hardscape removal is required. When required, hardscape in parkways shall be replaced with Class A Top Soil or as directed by the Engineer.
- 2. The payment for the preparatory works shall be included in the lump sum Bid Items and Contract Unit Prices for which preparation works are performed, unless it is specified as a separate Bid Item.
- 3. The areas and quantities shown in the Contract Documents are given only for the Contractor's aid in planning the Work and preparing Bids. The Engineer will designate the limits to be removed and prepared and these designated areas shall be considered to take precedence over the areas shown in the Contract Documents. The quantities shown in the Contract Documents are based on a street assessment survey and may vary. No payment shall be made for areas of over excavation as determined by the Engineer.
- 4. Asphalt pavement subgrade repair, and base repair dig-outs, shall be paid at the Contract unit price for "Excavate and Export (Scheduled, 10 Inch)" and "Excavate and Export (Unscheduled, 10 Inch)", "Asphalt Concrete Base

- (Scheduled, 5 Inch)" and "Asphalt Concrete Base (Unscheduled, 5 Inch)", "Class 2 Aggregate Base (Scheduled, 5 Inch)" and "Class 2 Aggregate Base (Unscheduled, 5 Inch)", if applicable, and shall be included in the contract price. No Payment shall be made for areas of over excavation as determined by the Engineer.
- 5. When Cold Milling is used as a method for excavation for subgrade or base repair for pavement, Cold Milling shall be included in the Contract Unit Price for "Excavate and Export (Scheduled, 10 Inch)" or "Excavate and Export (Unscheduled, 10 Inch)", if applicable, and shall be included in the contract price.
- 6. The payment for Excavation shall be paid at the Contract Unit Price for "Excavate and Export (Scheduled, 10 Inch)" or "Excavate and Export (Unscheduled, 10 Inch)" for each bank cubic yard of material removed, if applicable, and shall be included in the contract price. Proof of proper disposal and/or recycling at a legal site for quantities excavated shall be required in advance of payment as directed by the Engineer and shall be subject to approval by the Engineer for payment. No additional payment shall be made for milling, grinding, saw cutting, hauling, disposal of concrete, pavement fabric, rubberized material, steel reinforcement, or any other material.
- 7. No additional payment shall be made for milling, grinding, saw cutting, stockpiling, hauling, disposal of concrete, pavement fabric, rubberized material, steel reinforcement, or any other material.

301-2.4 Measurement and Payment. To the "GREENBOOK", ADD the following:

 Payment for Class 2 aggregate base material installed shall be made at the Contract Unit Price for "Class 2 Aggregate Base (Scheduled, 5 Inch)" and "Class 2 Aggregate Base (Unscheduled, 5 Inch) per ton, if applicable, and shall be included in the contract price and includes all necessary works such as hauling, placement, and compaction as directed by the Engineer.

SECTION 302 - ROADWAY SURFACING

Pavement Restoration Adjacent to Trench. To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

302-5.2 Pavement Restoration Adjacent to Trench Influence Zone.

- 1. The Work for pavement restoration shall include the replacement of existing pavement outside of the trench influence zone in accordance with SECTION 302 ROADWAY SURFACING, and as shown on the Plans.
- 2. Prior to the commencement of the Work, you shall meet with the Engineer and determine the limits of the pavement to be replaced.
- 3. Existing pavement shall be removed in accordance with SECTION 404 COLD MILLING, and as shown on the Plans.

- 4. Areas of damaged pavement requiring base repair Work shall be restored in accordance with Section 301-1.6, "Preparatory Repair Work", and as shown on the Plans.
- **Measurement and Payment.** To the "WHITEBOOK", item 1, DELETE in its entirety and SUBSTITUTE with the following:
 - The payment for asphalt concrete pavement restoration outside of the trench influence zone shall be made on a tonnage basis in accordance with Section 302-5.9, "Measurement and Payment", and paid for under Bid Item "Asphalt Concrete Overlay (2 Inch)", if applicable, and shall be included in the contract price, unless separate Bid items have been provided. The following shall be included in the payment for "Asphalt Concrete Overlay (2 Inch)":
 - a) Saw-cutting existing edges.
 - b) Applying tack coat.
 - c) Placement, curing, and protection of new pavement.
 - The payment for removal of existing asphalt concrete pavement shall be made on square foot basis in accordance with Section 404-12, "Payment", and paid for under Bid Item "Cold Milling (2 Inch)", if applicable, and shall be included in the contract price.
 - 3. The payment for base repair Work shall be made in accordance with Section 301-1.7, "Payment".
- **Tack Coat.** To the "WHITEBOOK", ADD the following:
 - 3. Prior to applying the tack coat, submit calculations for the minimum spray rate required to achieve the minimum residual rate.
- **302-6.1 General.** To the "WHITEBOOK", item 3, DELETE in its entirety and SUBSTITUTE with the following:
 - 3. The thickness of the new concrete pavement shall be in accordance with Standard Drawing SDG-108, "Pavement Restoration for Concrete Surfaced Streets and Alleys Major Excavation".

SECTION 308 - MICROTUNNELING

- **308-1 GENERAL.** To the "GREENBOOK", ADD the following:
 - 1. All Work under this section shall be subject to the applicable permanent resurfacing restoration requirements in accordance with the following City of San Diego Standard Drawings. Payment for pavement restoration, including influence area, shall be included in the associated Bid Items pertinent to the Work.
 - a) SDG-105, "Pavement Restoration General Notes"
 - b) SDG-107, "Pavement Restoration for Asphalt Concrete Surfaced Streets Major Excavation"

- c) SDG-108, "Pavement Restoration for Concrete Surfaced Streets and Alleys Major Excavation"
- d) SDG-117, "Pavement Restoration for Asphalt Concrete Surface Streets Minor Excavation"
- e) SDG-118, "Pavement Restoration for Concrete Surface Streets and Alleys Minor Excavation"
- **RESTORATION OF SURFACE IMPROVEMENTS**. To the "GREENBOOK", DELETE in its entirety and SUBSTITUTE with the following:

See Section 308-1 GENERAL for permanent resurfacing requirements.

- **PAYMENT.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:
 - The payment for microtunneling, including casing, carrier pipes, and surface improvement restoration, shall be included in the Bid item for "Sewer Main by Microtunneling with Steel Casing", if applicable, and shall be included in the contract price.

SECTION 400 - PROTECTION AND RESTORATION

- **400-1 GENERAL.** To the "WHITEBOOK", ADD the following:
 - 6. All Work under this section shall be subject to the applicable permanent resurfacing restoration requirements in accordance with the following City of San Diego Standard Drawings. Payment for pavement restoration, including influence area, shall be included in the associated Bid Items pertinent to the Work.
 - a) SDG-105, "Pavement Restoration General Notes"
 - b) SDG-107, "Pavement Restoration for Asphalt Concrete Surfaced Streets Major Excavation"
 - c) SDG-108, "Pavement Restoration for Concrete Surfaced Streets and Alleys Major Excavation"
 - d) SDG-117, "Pavement Restoration for Asphalt Concrete Surface Streets Minor Excavation"
 - e) SDG-118, "Pavement Restoration for Concrete Surface Streets and Alleys Minor Excavation"

SECTION 401 - REMOVAL

- **401-3.1 Concrete Pavement.** To the "WHITEBOOK", ADD the following:
 - 4. See Section **400-1 GENERAL** for permanent resurfacing requirements.

- 401-3.2 Concrete Curb, Walk, Gutters, Cross Gutters, Curb Ramps, Driveway, and Alley Intersections. To the "WHITEBOOK", ADD the following:
 - 6. See Section **400-1 GENERAL** for permanent resurfacing requirements.

SECTION 402 - UTILITIES

402-1.1 General. To the "GREENBOOK", paragraph 5, DELETE in its entirety and SUBSTITUTE with the following:

The Contractor shall complete excavation, backfill, and placement of temporary resurfacing on the same Day. Backfill shall conform to 306-12 Temporary resurfacing shall conform to 306-13.1. Permanent resurfacing shall be placed within 10 Working Days unless otherwise specified in the Special Provisions or directed by the Engineer. See Section **400-1 GENERAL** for permanent resurfacing requirements.

To the "WHITEBOOK", item 2, DELETE in its entirety and SUBSTUTUTE with the following:

- 1. You shall fill all potholes on the same day of potholing if no trenching is to be performed within 10 Working Days of the excavation. Fully restore all potholes and any damaged surrounding areas to their original condition unless otherwise specified by the Engineer. Permanent resurfacing shall conform to SDG-123, "36-Inch and Smaller Pothole and Exploratory Excavation".
- 402-2 PROTECTION. To the "WHITEBOOK", item 2, ADD the following:
 - g) Refer to **Exhibit P Advanced Metering Infrastructure (AMI) Device Protection** for more information on the protection of AMI devices.
- **402-6 COOPERATION.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:
 - 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).
- **402-8 PAYMENT.** To the "WHITEBOOK", ADD the following:
 - 6. Payment for pavement restoration, including influence area, shall be included in the associated Bid items pertinent to the Work.

SECTION 404 - COLD MILLING

- **GENERAL.** To the "WHITEBOOK", item 1, DELETE in its entirety and SUBSTITUTE with the following:
 - 1. Excessive asphalt concrete pavement adjacent to Type "G" and "H" curb and gutter lines and concrete cross gutters shall be milled in accordance with the

City of San Diego Standard Drawing SDG-107, "Pavement Restoration for Asphalt Concrete Surfaced Streets - Major Excavation", or as shown on the Plans.

SECTION 701 - CONSTRUCTION

- **701-2 PAYMENT.** To the "WHITEBOOK", item 3, DELETE in its entirety and SUBSTITUTE with the following:
 - 3. The payment for the trenching and pavement restoration, including influence areas, is included in the payment for the associated Work.

SECTION 1001 - CONSTRUCTION BEST MANAGEMENT PRACTICES (BMPs)

- **1001-1 GENERAL.** To the "WHITEBOOK", ADD the following:
 - 8. Based on a preliminary assessment by the City, this Contract is subject to **WPCP**.

EXHIBIT M

NOTICE OF EXEMPTION

NOTICE OF EXEMPTION

		HOTICE	OI EXEIV	11014
(Check o	ne or both)		
TO:	_X	Recorder/County Clerk P.O. Box 1750, MS A-33 1600 Pacific Hwy, Room 260 San Diego, CA 92101-2400 Office of Planning and Research	FROM:	City of San Diego Engineering & Capital Projects Department 525 B Street, Suite 750, MS 908A San Diego, CA 92101
Projec	t Name	1400 Tenth Street, Room 121 Sacramento, CA 95814 : 7403 Rowena Street Storm Drain Em	ergency	
.,			- 87	
WBS N	lo.: B-2	4145.02.06		
(APN:	371-140	• •		ity's right-of-way between 7416 Rowena Street nd Tuxedo Road within the Navajo Community
Projec	t Locat	ion-City/County: San Diego/San Diego	0	
betwe reveal	en 7416 ed a sinl	Rowena Street (APN: 371-140-60-00) a	nd the int t (L) x 10 f	visual inspection of the City's right-of-way tersection of Rowena Street and Tuxedo Road feet (W) x 2 feet (D). The sinkhole was caused by a ain.
The project will replace in place approximately 190 linear feet (LF) of the existing CMP storm drain with a 54-inch diameter reinforced concrete pipe (RCP) storm drain and repair the undermined asphalt pavement. All work will occur within the public right-of-way. Failure to repair the storm drain infrastructure increases the likelihood of flooding, erosion, and impacts on private property. The proposed work is the minimum necessary to ensure adequate operational capacity of the storm drain and public health and safety. Following completion of work, all areas impacted by the emergency will be restored to their pre-impact condition to the extent feasible.				
Name	of Publ	lic Agency Approving Project: City of	San Dieg	0
Name	of Pers	1	Contact: E Phone/E-i	n Diego Engineering & Capital Projects Eriberto J. Valdez Jr., Senior Planner mail: (619) 533-5191 / EJValdez@sandiego.gov eet, San Diego, CA 92101
Exemp () () (X)	Ministo Declar Emerg	: (CHECK ONE) erial (Sec. 21080(b)(1); 15268); ed Emergency (Sec. 21080(b)(3); 15269 ency Project: <u>CEQA Statute Sections 21</u> (<u>(Emergency Projects)</u>		and (4) and CEQA Guidelines Sections 15269(b)

() Statutory Exemptions: State section number

() Categorical Exemption: State type and section number [insert title]

Reasons why project is exempt: The City of San Diego conducted an environmental review that determined the project meets the definition of an "Emergency" as defined in CEQA Guidelines Section 15359 (Emergency) as the project involves a sudden, unexpected occurrence involving a clear and imminent danger, demanding immediate action to prevent or mitigate the loss of, or damage to, life, health, property, or essential public services. This emergency repair is required in order to protect public health, safety, and property and is supported by the expert opinion of the City Engineer. Thus, this emergency activity is statutorily exempt from CEQA pursuant to CEQA Statute Section 21080(b)(2) and CEQA Guidelines Section 15269(b) (Emergency Projects), which exempts emergency repairs to publicly or privately owned service facilities necessary to maintain service essential to public health, safety or welfare. This activity is also statutorily exempt from CEQA pursuant to CEQA Statute Section 21080(b)(4) and CEQA Guidelines Section 15269(c) (Emergency Projects), which exempts specific actions necessary to prevent or mitigate an emergency.

Lead Agency Contact Person: Eriberto J. Valdez Jr.	Telephone: (619) 533-5191
If filed by applicant:1. Attach certified document of exemption finding.2. Has a notice of exemption been filed by the publ	ic agency approving the project? () Yes () No
It is hereby certified that the City of San Diego has dete	ermined the above activity to be exempt from CEQA.
Carrie Purcell	<u>May 31, 2024</u>
Carrie Purcell, Deputy Director	Date
Check One: (X) Signed By Lead Agency () Signed by Applicant	Date Received for Filing with County Clerk or OPR:

EXHIBIT N

LOCATION MAP

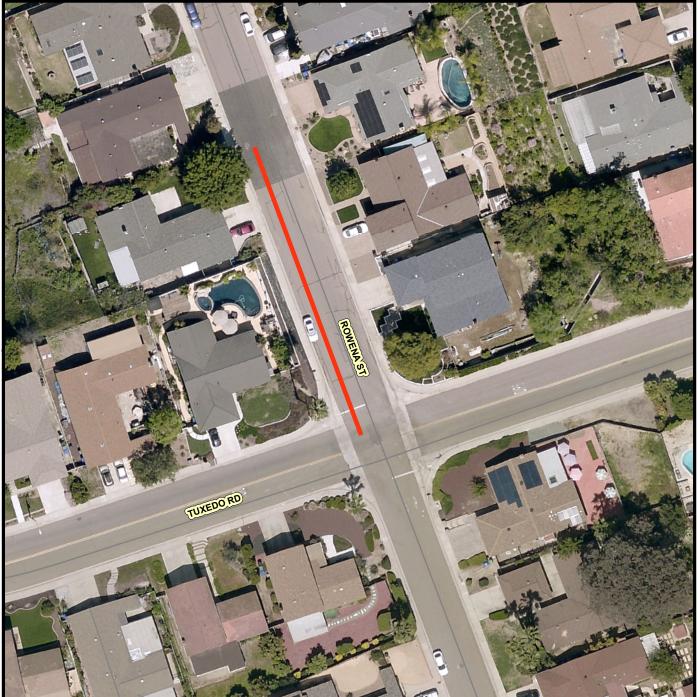




Rowena St Stormdrain Emergency Replacement

SENIOR ENGINEER Jong Choi 619-533-5493 PROJECT MANAGER Jeff Cramoline 619-533-3156 FOR QUESTIONS ABOUT THIS PROJECT Call 619-533-4207

Email: <u>engineering@sandiego.gov</u>



COMMUNITY NAME: San Carlos

Area of Work

Date: 4/11/2024

Legend

7403 Rowena St. Storm Drain Replacement

COUNCIL DISTRICT: 7

K-24-2335-EMR-3

SanGIS

WBS: B-24145

EXHIBIT O

CONTRACTOR'S NOTES

CONTRACTOR'S NOTES

- 1. CONTRACTOR TO EXCAVATE AROUND WATER METER BOX (CITY PROPERTY SIDE) TO DETERMINE IN ADVANCE, THE EXACT SIZE OF EACH SERVICE BEFORE TAPPING MAIN.
- 2. CITY FORCES, WHERE CALLED OUT SHALL MAKE PERMANENT CUTS & PLUGS, CONNECTIONS, ETC. EXISTING MAINS SHALL BE KEPT IN SERVICE IN LIEU OF HIGH-LINING,
- 3. STORM DRAIN INLETS ARE TO REMAIN FUNCTIONAL/OPERATIONAL AT ALL TIMES DURING CONSTRUCTION.
- 4. CONTRACTOR SHALL NOTIFY THE RESIDENT ENGINEER IMMEDIATELY IF A ONE FOOT VERTICAL SEPARATION (FROM OUTSIDE PIPE WALL TO OUTSIDE PIPE WALL) BETWEEN SEWER AND WATER MAINS CANNOT BE MAINTAINED.
- 5. CONTRACTOR SHALL NOTIFY THE RESIDENT ENGINEER IMMEDIATELY IF A 6-INCH VERTICAL SEPARATION (FROM OUTSIDE PIPE WALL TO OUTSIDE PIPE WALL) BETWEEN UTILITIES OTHER THAN SEWER AND WATER MAINS CANNOT BE MAINTAINED.
- 6. CONTRACTOR TO MAINTAIN A MINIMUM 3' OF COVER OVER TOP OF WATER MAIN.
- 7. IF ADDITIVE ALTERNATE "A" IS AWARDED, CONTRACTOR SHALL FURNISH MATERIALS, INSTALL, MAINTAIN AND DISMANTLE HIGH-LINE PER SPECIFICATION SECTION 901-1.1.2.
- 8. CONTRACTOR SHALL RESTORE ALL TRENCHES ON THE PAVEMENT WORKED BY CITY FORCES AFTER FINAL CONNECTION.
- 9. CONTRACTOR SHALL PROVIDE A 1-FOOT SAND CUSHION OR A MINIMUM 6-INCH SAND CUSHION WITH 1-INCH NEOPRENE PAD FOR ALL CROSSINGS WHERE VERTICAL CLEARANCE BETWEEN CROSSINGS IS 1-FOOT OR LESS.
- 10. POTHOLE ALL UTILITIES THAT CROSS PROPOSED WATER MAIN BEFORE TRENCHING
- 11. EXISTING UTILITY CROSSING AS SHOWN ON THE PLANS ARE APPROXIMATE AND ARE NOT EXACT.
- 12. FOR COORDINATION OF THE SHUTDOWN OF TRANSMISSION MAINS (16 INCHES OR LARGER), CONTACT THE CITY'S SENIOR WATER DISTRIBUTION OPERATIONS SUPERVISOR AT (616)-527-7438. FOR COORDINATION OF THE SHUTDOWN OF DISTRIBUTION MAINS (LESS THAN 16 INCHES), CONTACT THE CITY'S WATER OPERATIONS DISTRICT MANAGER AT (619)-527-7438.
- 13. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SURVEY MONUMENTS AND/OR VERTICAL CONTROL BENCHMARKS WHICH ARE DISTURBED OR DESTROYED BY CONSTRUCTION. A LICENSED LAND SURVEYOR OR LICENSED CIVIL ENGINEER AUTHORIZED TO PRACTICE LAND SURVEYING IN THE STATE OF CALIFORNIA SHALL FIELD LOCATE, REFERENCE, AND/OR PRESERVE ALL HISTORICAL OR CONTROLLING MONUMENTS PRIOR ANY EARTHWORK, DEMOLITION OR SURFACE IMPROVEMENTS. IF DESTROYED, A LICENSED LAND SURVEYOR SHALL REPLACE SUCH MONUMENT(S) WITH APPROPRIATE MONUMENTS. WHEN SETTING SURVEY MONUMENTS USED FOR RE-ESTABLISHMENT OF THE DISTURBED CONTROLLING SURVEY MONUMENTS AS REQUIRED BY SECTIONS 6730.2 AND 8771 OF THE BUSINESS AND PROFESSIONS CODE OF THE STATE OF CALIFORNIA. A CORNER RECORD OR RECORD OF SURVEY, AS APPROPRIATE, SHALL BE FILED WITH THE COUNTY SURVEYOR. IF ANY VERTICAL CONTROL IS TO BE DISTURBED OR DESTROYED, THE CITY OF SAN DIEGO FIELD SURVEY SECTION SHALL BE NOTIFIED IN WRITING AT LEAST 7 DAYS PRIOR TO CONSTRUCTION. THE

CONTRACTOR SHALL BE RESPONSIBLE FOR THE COST OF REPLACING AND VERTICAL CONTROL BENCHMARKS DESTROYED BY THE CONSTRUCTION.

COI	NSTRUCTION STORM WATER PROTECTION NOTES
a.	TOTAL SITE DISTURBANCE AREA: <u>0.05</u> (ACRES)
	HYDROLOGIC UNIT/WATERSHED: San Diego / San Diego River WMA
	HYDROLOGIC SUBAREA NAME & NO: Mission San Diego / 907.11
b.	THE CONTRACTOR SHALL COMPLY WITH THE REQUIREMENTS OF THE
	□ MINOR WPCP
	THE PROJECT IS SUBJECT TO MUNICIPAL STORM WATER PERMIT NO. R9-2013-0001 AS AMENDED BY R9-2015-0001 AND R9-2015-0100
	⊠ WPCP
	THE PROJECT IS SUBJECT TO MUNICIPAL STORM WATER PERMIT NO. R9-2013-0001 AS AMENDED BY R9-2015-0001 AND R9-2015-0100
	□ WPPP
	THE PROJECT IS SUBJECT TO MUNICIPAL STORM SEWER SYSTEM (MS 4) PERMIT NO. R9-2013-0001 AS AMENDED BY R9-2015-0001 AND R9-2015-0100 AND CONSTRUCTION GENERAL PERMIT (CGP) ORDER 2009-0009-DWQ AS AMENDED BY ORDER 2010-0014-DWQ AND 2012-0006-DWQ.
	TRADITIONAL: RISK LEVEL 1□ 2□ 3□
	LUP: RISK TYPE 1□ 2□ 3□
c.	□ CONSTUCTION SITE PRIORITY
	□ ASBS □ HIGH □ MEDIUM ☒ LOW
PE	RMANENT STORM WATER BMP CATEGORY: PRIORITY DEVELOPMENT PROJECT STANDARD DEVELOPMENT PROJECT PDP EXEMPT NOT SUBJECT TO PERMANENT STORM WATER REQUIREMENTS
	. ADVANCE METERING INFRASTRUCTURE (AMI) DEVICES ATTACHED TO THE WATER METER LOCATIED IN OR NEAR WATER METER BOXES, COFFINS, OR VAULTS SHALL BE PROTECTED

AT ALL TIMES IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.

14.

15.

16.

EXHIBIT P

ADVANCED METERING INFRASTRUCTURE (AMI) DEVICE PROTECTION

Protecting AMI Devices in Meter Boxes and on Street Lights

The Public Utilities Department (PUD) has begun the installation of the Advanced Metering Infrastructure (AMI) technology as a new tool to enhance water meter reading accuracy and efficiency, customer service and billing, and to be used by individual accounts to better manage the efficient use of water. All AMI devices shall be protected per Section 402-2, "Protection", of the 2021 Whitebook.

AMI technology allows water meters to be read electronically rather than through direct visual inspection by PUD field staff. This will assist PUD staff and customers in managing unusual consumption patterns which could indicate leaks or meter tampering on a customer's property.

Three of the main components of an AMI system are the:

A. Endpoints, see Photo 1:

Photo 1

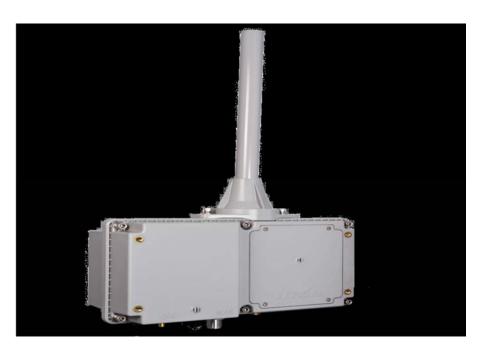


B. AMI Antenna attached to Endpoint (antenna not always required), see Photo 2:



Network Devices, see Photo 3:

Photo 3



AMI endpoints transmit meter information to the AMI system and will soon be on the vast majority of meters in San Diego. These AMI devices provide interval consumption data to the PUD's Customer Support Division. If these devices are damaged or communication is interrupted, this Division will be alerted of the situation. The endpoints are installed in water meter boxes, coffins, and vaults adjacent to the meter. A separate flat round antenna may also be installed through the meter box lid. This antenna is connected to the endpoint via cable. The following proper installation shall be implemented when removing the lid to avoid damaging the antenna, cable, and/or endpoint. Photo 4 below demonstrates a diagram of the connection:

Photo 4



The AMI device ERT/Endpoint/Transmitter shall be positioned and installed as discussed in this Appendix. If the ERT/Endpoint/Transmitter is disturbed, it shall be re-installed and returned to its original installation with the end points pointed upwards as shown below in Photo 5.

The PUD's code compliance staff will issue citations and invoices to you for any damaged AMI devices that are not re-installed as discussed in the Contract Document Photo 5 below shows a typical installation of an AMI endpoint on a water meter.

Photo 5

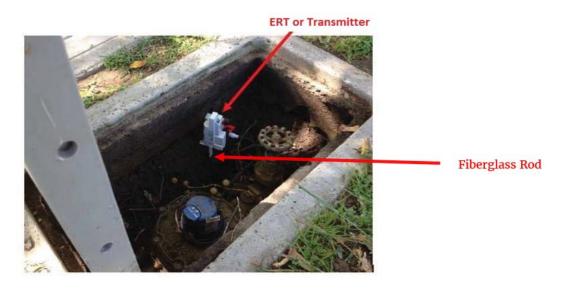


Photo 6 below is an example of disturbance that shall be avoided:

Photo 6



You are responsible when working in and around meter boxes. If you encounter these endpoints, use proper care and do not disconnect them from the registers on top of the water meter. If the lid has an antenna drilled through, do not change or tamper with the lid and inform the Resident Engineer immediately about the location of that lid. Refer to Photo 7 below:

Photo 7



Another component of the AMI system are the Network Devices. The Network Devices are strategically placed units (mainly on street light poles) that collect interval meter reading data from multiple meters for transmission to the Department Control Computer. If you come across any of these devices on street lights that will be removed or replaced (refer to Photos 8 and 9 below), notify Elvira Santiesteban, Compliance & Metering Manager 619-380-3804 and Kevin Wilson, Senior Water Utility Supervisor 619-857-8257 immediately.

Photo 8 shows an installed network device on a street light. On the back of each Network Device is a sticker with contact information. See Photo 9. **Call PUD Water Emergency Repairs at 619-515-3525 if your work will impact these street lights.** These are assets that belong to the City of San Diego and you shall be responsible for any costs of disruption of this network.

Photo 8



Network Device

Photo 9



If you encounter any bad installations, disconnected/broken/buried endpoints, or inadvertently damage any AMI devices or cables, notify the Resident Engineer immediately. The Resident Engineer will then immediately contact Elvira Santiesteban, Compliance & Metering Manager 619-380-3804 and Kevin Wilson, Senior Water Utility Supervisor 619-857-8257.

Rev. 9.11.2023

EXHIBIT Q

SAMPLE CITY INVOICE

City of San Diego, CM&FE Div., 9573 Chesapeake Drive, SD CA 92123 **Contractor's Name:** Project Name: Contractor's Address: Work Order No or Job Order No. City Purchase Order No. Contractor's Phone #: **Invoice No.** Resident Engineer (RE): Contractor's fax #: **Invoice Date:** RE Phone#: Contact Name: Billing Period: (To) Fax#: Item Description **Contract Authorization** Previous Totals To Date This Estimate Totals to Date Amount Item # Trigger Asset Remaining Price %/QTY % / QTY Amount Amount Unit Qty Extension Amount % / QTY 1.00 \$ -\$0.00 \$0.00 0.00 \$0.00 \$0.00 2 1.00 \$ -\$0.00 \$0.00 0.00% 3 1.00 \$ -\$0.00 \$0.00 0.00% \$0.00 _ \$0.00 1.00 \$ -\$0.00 \$0.00 0.00% 4 \$0.00 0.00% 5 1.00 \$ -\$0.00 \$0.00 _ \$0.00 1.00 \$ -\$0.00 \$0.00 0.00% 6 7 1.00 \$ -\$0.00 \$0.00 0.00% \$0.00 -\$0.00 8 1.00 \$ -\$0.00 \$0.00 0.00% 5 1.00 \$ -\$0.00 \$0.00 0.00% \$0.00 _ 6 \$ -\$0.00 0.00% \$0.00 7 \$0.00 0.00% \$0.00 _ \$0.00 8 \$0.00 0.00% 9 \$0.00 \$0.00 0.00% \$0.00 _ \$0.00 10 \$0.00 \$0.00 0.00% \$0.00 11 \$0.00 0.00% \$0.00 _ \$0.00 \$0.00 12 \$0.00 0.00% 13 \$0.00 \$0.00 0.00% \$0.00 -14 \$0.00 \$0.00 0.00% \$0.00 15 \$ -\$0.00 \$0.00 0.00% \$0.00 -\$0.00 \$0.00 0.00% \$0.00 16 \$0.00 0.00% 17 \$ -\$0.00 \$0.00 _ \$ -\$0.00 \$0.00 0.00% \$0.00 **CHANGE ORDER No.** \$ -\$0.00 \$0.00 0.00% \$0.00 _ \$ -\$0.00 \$0.00 0.00% \$0.00 \$ -\$0.00 \$0.00 \$0.00 Total Auhtorized Amount (Original) Total Authorized Amount (including approved Change Order) \$ -\$0.00 \$0.00 **Total Billed** \$0.00 **Total Amount Remaining SUMMARY** \$ \$0.00 I certify that the materials have been received by me, or services A. Original Contract Amount Retention and/or Escrow Payment Schedule have been rendered, in the quality and quantity specified per the B. Approved Change Order #00 Thru #00 \$0.00 Total Retention Required as of this billing (Item E) \$0.00 approved contracted amounts, and is approved for payment \$0.00 Total Authorized Amount (A+B) \$0.00 Previous Retention Withheld in PO or in Escrow \$0.00 \$0.00 Total Billed to Date Add'l Amt to Withhold in PO/Transfer in Escrow: \$0.00 **Resident Engineer** Date \$0.00 Less Total Retention (5% of D) Amt to Release to Contractor from PO/Escrow: \$0.00 Less Total Previous Payments **G. Payment Due Less Retention** \$0.00 **Construction Engineer** Date 1/10/2024 Rev \$0.00 Contractor Signature and Date: H. Remaining Authorized Amount

7403 Rowena St. Storm Drain Replacement K-24-2335-EMR-3

106 | Page

EXHIBIT R

SCOPE OF WORK

SCOPE OF WORK

- **SCOPE OF WORK:** The Work consists of but is not limited to replacement of approximately 190 LF of 54-inch CMP storm drain with 54-inch RCP.
 - **1.1. Project Close Out & As-Builts:** Contractor to provide as-built plans, supporting documents, and project files to the City as requested.

Deliverables: The deliverables for this task as-built drawings and other documents shall be delivered four weeks after project completion.

- **2. ESTIMATED CONSTRUCTION COST:** The construction cost for this project is Not-to-exceed: \$1,500,000.00.
- **3. LOCATION OF WORK:** The location of the Work is as follows:

7403 Rowena St, San Diego, CA 92119, see **Exhibit N – Location Map**.

4. CONTRACT TIME: The Contract Time for completion of the Work shall be completed within **264 Working Days** from the date of issuance of the Notice to Proceed.

EXHIBIT S

IN-USE OFF-ROAD DIESEL FUELED FLEET REGULATION (OFF-ROAD REGULATION) COMPLIANCE (CARB)

EXHIBIT S

IN-USE OFF-ROAD DIESEL FUELED FLEET REGULATION (OFF-ROAD REGULATION) COMPLIANCE (CARB)

The California Air Resources Board (CARB) approved amendments to the Off-Road Regulations which can be found at 13 California Code of Regulations (CCR) sections 2449, 2449.1, and 2449.2. These amendments apply to any person, business, or government agency who owns or operates within California any vehicles with a diesel-fueled or alternative diesel fueled off-road compression-ignition engine with maximum power (max hp) of 25 horsepower (hp) or greater provided that the vehicle cannot be registered and driven safely on-road or was not designed to be driven on-road, even if it has been modified so that it can be driven safely on-road. See 13 CCR section 2449 (b) for the full list of vehicles covered by these Off-Road Regulations.

Beginning **January 1, 2024**, Contractor shall be subject to the requirements below. No Contractor or public works awarding body, as applicable, shall enter into a contract with a fleet for which it does not have a valid Certificate of Reported Compliance for the fleet and its listed subcontractors, if applicable, prior to entering into a new or renewed contract with that fleet. Contractor shall comply with the following requirements:

- (1) For a project involving the use of vehicles subject to the Off-Road Regulation, Contractor must obtain copies of the valid Certificates of Reported Compliance, as described in 13 CCR section 2449(n), for the fleet selected for this Contract and their listed subcontractors, if applicable, prior to entering into a new or renewed contract with that fleet and provide copies of such Certificates of Reported Compliance to the City within 10 days of issuance of the Notice of Intent to Award letter. Contractor shall enter into a contract with a fleet for which it does not have a valid Certificates of Reported Compliance for the fleet and its listed subcontractors. City shall not enter into a contract with Contractor until all current Certificates of Reported Compliance for the fleet to be used on this Project are provided by Contractor.
- (2) The Certificates of Reported Compliance received by Contractor for this Project must be retained by Contractor for three years after the Project's completion. Upon request by CARB, these records must be provided to CARB within five business days of the request. Additionally, upon request by City, these records must be produced to City within five business days of the request.
- (3) For emergency contracts that meet the definition of "emergency operations" as defined in 13 CCR section 2449(c)(18), they are exempt from the requirements in 13 CCR section 2449(i)(1)-(3) and sections (1) and (2) above, but must still retain records verifying vehicles subject to the regulation that are operating on the "emergency operations" project are actually being operated on the project for "emergency operations" only. These records, as described in more detail below in section (B) must be retained by Contractor for three years after completion of the Project and upon request from either CARB or the City, Contractor shall provide those records to the requesting party within five business days. All other emergency contracts that do not meet the definition of "emergency operations" must comply with the requirements above and 13 CCR section 2449(i)(1) (3).

- A. "Emergency Operations" is defined as:
 - 1. Any activity for a project conducted during emergency, life threatening situations, where a sudden, unexpected occurrence that poses a clear and imminent danger, requiring immediate action to prevent or mitigate the loss or impairment of life, health, property, or an essential public service; or in conjunction with any officially declared disaster or state of emergency, as declared by an authorized health officer, agricultural commissioner, fire protection officer, or other authorized health officer;
 - 2. Any activity for a project conducted by essential service utilities to provide electricity, natural gas, telephone, water, or sewer during periods of service outages and emergency; or
 - 3. Operations including_repairing or preventing damage to roads, buildings, terrain, and infrastructure as a result of an earthquake, flood, storm, fire, other infrequent act of nature, or terrorism. Routine maintenance or construction to prevent public health risks does not constitute emergency operations under the Off-Road Regulations.
- B. The records retained by Contractor for "emergency operations" projects must include:
 - 1. A description of the emergency;
 - 2. The address or a description of the specific location of the emergency;
 - 3. The dates on which the emergency operations were performed; and
 - 4. An attestation by the fleet that the vehicles are operated on the Project for "emergency operations" only.

Beginning **January 1, 2024,** Contractor is also subject to the requirements described in 13 CCR section 2449(j).

- (1) Between March 1 and June 1 of each year, Contractor must collect new valid Certificates of Reported Compliance for the current compliance year, as defined in 13 CCR section 2449(n), from all fleets that have an ongoing contract with Contractor as of March 1 of that year. Contractors shall not write contracts to evade this requirement.
- (2) Contractor shall only allow fleets with valid Certificates of Reported Compliance on the Contractor's job sites.
- (3) If Contractor discovers that any fleet intending to operate vehicles subject to this regulation for Contractor does not have a valid Certificate of Reported Compliance, as defined in 13 CCR section 2449(n), or if Contractor observes any noncompliant vehicles subject to the regulation on Contractor's job site, then Contractor must report the that to CARB at https://calepacomplaints.secure.force.com/complaints/Complaint, or email dieselcomplaints@arb.ca.gov, for each fleet without a valid Certificate of Reported Compliance or each noncompliant vehicle, as applicable, within five business days of such discovery. See 13 CCR 2449(n) for the information required to be disclosed to CARB when reporting non-compliance.

- (4) Upon request by CARB, Contractor must immediately disclose to CARB the name and contact information of each responsible party for all vehicles subject to this regulation operating at the job site or for Contractor.
- (5) Contractor shall prominently display signage for any project where vehicles subject to this Off-Road Regulation will operate for 8 calendar days or more. The signage must be posted by the eighth calendar day from which the first vehicle operates. The signage will be in lettering larger than size 14-point type and displayed in a conspicuous place where notices to employees are customarily posted at the job site or where there is employee foot traffic. If one of the above locations is also viewable by the public, it should be posted at that location. An exemption to this posting requirement is permitted if the operational time of a project is 7 calendar days or less. The signage must include the following language, verbatim:
 - (A) Who does the In-Use Off-Road Regulation Apply to?

The In-Use Off-Road Diesel-Fueled Fleets Regulation (Off-Road Regulation) applies to all self-propelled off-road diesel vehicles 25 horsepower or greater and most two-engine vehicles (except on-road two-engine sweepers) owned or operated in California. This includes vehicles that are rented or leased (rental or leased fleets)."

(B) "In-Use Off-Road Regulation Requirements

<u>Idling Limit</u>: Vehicles cannot idle longer than five minutes. There are exceptions for vehicles that need to idle to perform work.

<u>Labeling</u>: Vehicles must be labeled with a CARB assigned equipment identification number (EIN). The EIN shall be white on a red background, unless the vehicle is part of a captive attainment area fleet, in which case the EIN shall be white on a green background.

The EIN shall be located in clear view on both sides of the outside of the vehicle."

EXHIBIT T

SAMPLE OF PUBLIC NOTICE

FOR SAMPLE REFERENCE ONLY





CONSTRUCTION NOTICE

PROJECT TITLE

Work on your street will begin within one week to replace the existing water mains servicing your community.

The work will consist of:

- Saw-cutting and trench work on Ingulf Street from Morena Boulevard to Galveston Street to install new water mains, water laterals and fire hydrants.
- Streets where trenching takes place will be resurfaced and curb ramps will be upgraded to facilitate access for persons with disabilities where required.
- This work is anticipated to be complete in your community by December 2016.

How your neighborhood may be impacted:

- Water service to some properties during construction will be provided by a two-inch highline pipe that will run along the curb. To report a highline leak call 619-515-3525.
- Temporary water service disruptions are planned. If planned disruptions impact your property, you will receive advance notice.
- Parking restrictions will exist because of the presence of construction equipment and materials.
- "No Parking" signs will be displayed 72 hours in advance of the work.
- Cars parked in violation of signs will be TOWED.

Hours and Days of Operation:

Monday through Friday X:XX AM to X:XX PM.

City of San Diego Contractor:

Company Name, XXX-XXX-XXXX

To contact the City of San Diego: SDD Public Works

619-533-4207 | engineering@sandiego.gov | sandiego.gov/CIP

This information is available in alternative formats upon request.





CONSTRUCTION NOTICE

PROJECT TITLE

Work on your street will begin within one week to replace the existing water mains servicing your community.

The work will consist of:

- Saw-cutting and trench work on Ingulf Street from Morena Boulevard to Galveston Street to install new water mains, water laterals and fire hydrants.
- Streets where trenching takes place will be resurfaced and curb ramps will be upgraded to facilitate access for persons with disabilities where required.
- This work is anticipated to be complete in your community by December 2016.

How your neighborhood may be impacted:

- Water service to some properties during construction will be provided by a two-inch highline pipe that will run along the curb. To report a highline leak call 619-515-3525.
- Temporary water service disruptions are planned. If planned disruptions impact your property, you will receive advance notice.
- Parking restrictions will exist because of the presence of construction equipment and materials.
- "No Parking" signs will be displayed 72 hours in advance of the work.
- Cars parked in violation of signs will be TOWED.

Hours and Days of Operation:

Monday through Friday X:XX AM to X:XX PM.

City of San Diego Contractor:

Company Name, XXX-XXX-XXXX

To contact the City of San Diego: SD) Public Works 619-533-4207 | engineering@sandiego.gov | sandiego.gov/CIP

This information is available in alternative formats upon request.