City of San Diego

CONTRACTOR'S NAME: Palm Engineering Cons	struction Co., Inc.
ADDRESS: 7330 Opportunity Rd Suite A&B San	
TELEPHONE NO.: 619-291-1495	FAX NO.:
CITY CONTACT: Abel Martinez, Contract Specia	alist, Email: MartinezAbel@sandiego.gov
Phone No. (619) 533-5270	

A. Brewster / A. Jaro / Y. Kawai

BIDDING DOCUMENTS







FOR

OTAY REED WETLAND MITIGATION PROJECT

D NO.: K-24-2219-DBB-3		
SAP NO. (IO):	21005027	
CLIENT DEPARTMENT:	2114	
COUNCIL DISTRICT:	8	
PROJECT TYPE:	GG	

THIS CONTRACT WILL BE SUBJECT TO THE FOLLOWING:

- > THE CITY'S SUBCONTRACTING PARTICIPATION REQUIREMENTS FOR SLBE PROGRAM
- ➤ PREVAILING WAGE RATES: STATE ☐ FEDERAL ☐
- APPRENTICESHIP

BID DUE DATE:

2:00 PM **JULY 31, 2024**

CITY OF SAN DIEGO'S ELECTRONIC BIDDING SITE, PLANETBIDS

http://www.sandiego.gov/cip/bidopps/

ENGINEER OF WORK

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

Merrill Taylor, PE

1) Registered Engineer

13 June 2024

Date

Seal:



Sumer Hasening PE

2) For City Engineer

20 June 2024

Date

Seal:

C 64503 ZEEER Y. HASTITUTE OF CALIFORNIA

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REQUIRED DOCUMENTS SCHEDULE DURING BIDDING AND AWARDING

The Bidder's attention is directed to the City's Municipal Code §22.0807(d)(2) for important information regarding grounds for debarment for failure to submit required documentation.

The specified Equal Opportunity Contracting Program (EOCP) forms are available for download from the City's web site at:

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

ITEM	DOCUMENT TO BE SUBMITTED	WHEN DUE	FROM
1.	Bid Bond (PDF via PlanetBids)	At Time of Bid	ALL BIDDERS
2.	Contractors Certification of Pending Actions	At Time of Bid	ALL BIDDERS
3.	Mandatory Disclosure of Business Interests	At Time of Bid	ALL BIDDERS
4.	Debarment and Suspension Certification for Prime Contractors	At Time of Bid	ALL BIDDERS
5.	Debarment and Suspension Certification for Subcontractors, Suppliers & Mfgrs	At Time of Bid	ALL BIDDERS
6.	Bid Bond (Original)	By 5PM 1 working day after bid opening	ALL BIDDERS
7.	SLBE Good Faith Effort Documentation	By 5 PM 3 working days after bid opening	ALL BIDDERS
8.	Form AA60 – List of Work Made Available	By 5 PM 3 working days after bid opening with Good Faith Effort (GFE) documentation	ALL BIDDERS
9.	If the Contractor is a Joint Venture: • Joint Venture Agreement • Joint Venture License	Within 10 working days of receipt by bidder of contract forms	AWARDED BIDDER
10.	Payment & Performance Bond; Certificates of Insurance & Endorsements; and Signed Contract Agreement Page	Within 10 working days of receipt by bidder of contract forms and NOI	AWARDED BIDDER

ITEM	DOCUMENT TO BE SUBMITTED	WHEN DUE	FROM
11.	In-Use Off-Road Diesel Fueled Fleet Regulation (OFF-ROAD REGULATION) Compliance	Within 10 working days of receipt by bidder of contract forms and NOI	AWARDED BIDDER
12.	Listing of "Other Than First Tier" Subcontractors	Within 10 working days of receipt by bidder of contract forms	AWARDED BIDDER

NOTICE INVITING BIDS

- 1. **SUMMARY OF WORK:** This is the City of San Diego's (City) solicitation process to acquire Construction services for **OTAY REED WETLAND MITIGATION PROJECT.** For additional information refer to Attachment A.
- **2. FULL AND OPEN COMPETITION:** This solicitation is subject to full and open competition and may be bid by Contractors on the City's approved Prequalified Contractors List. For information regarding the Contractors Prequalified list visit the City's web site: http://www.sandiego.gov.
- **3. ESTIMATED CONSTRUCTION COST:** The City's estimated construction cost for this project is \$1,390,000.
- 4. BID DUE DATE AND TIME ARE: July 31, 2024 at 2:00 PM.
- 5. PREVAILING WAGE RATES APPLY TO THIS CONTRACT: Refer to Attachment D.
- **6. LICENSE REQUIREMENT**: To be eligible for award of this contract, Prime contractor must possess the following licensing classification: **A**
 - **6.1. ADDITIONAL LICENSE REQUIREMENTS**: A **C-27** license is required for the Restoration Contractor.
- **7. SUBCONTRACTING PARTICIPATION PERCENTAGES**: Subcontracting participation percentages apply to this contract.
 - **7.1.** The City has incorporated **mandatory** SLBE-ELBE subcontractor participation percentages to enhance competition and maximize subcontracting opportunities. For the purpose of achieving the mandatory subcontractor participation percentages, a recommended breakdown of the SLBE and ELBE subcontractor participation percentages based upon certified SLBE and ELBE firms has also been provided to achieve the mandatory subcontractor participation percentages:

SLBE participation
 ELBE participation
 Total mandatory participation
 15.3%

- **7.2.** The current list of Certified SLBE/ELBE Firms to be used for outreach for this project is posted to the Documents tab on PlanetBids.
- **7.3.** The Bid may be declared non-responsive if the Bidder fails to meet the following requirements:
 - **7.3.1.** Include SLBE-ELBE certified subcontractors at the overall mandatory participation percentage identified in this document; OR
 - **7.3.2.** Submit Good Faith Effort (GFE) documentation, saved in searchable Portable Document Format (PDF), demonstrating the Bidder made a good faith effort to conduct outreach to and include SLBE-ELBE Subcontractors as required in this solicitation by 5 PM 3 Working Days after the Bid opening if the overall mandatory participation percentage is not met.

All submittals in searchable PDF shall be submitted electronically within the prescribed time identified in the contract documents via PlanetBids by invitation to the point of contact named in the bid provided by the Contract Specialist to all bidders.

8. NON-MANDATORY PRE-BID MEETING:

8.1. ONLINE PRE-BID MEETING:

Prospective Bidders are **Encouraged** to attend the Pre-Bid Meeting.

The Pre-Bid Meeting will be held on **Thursday**, **July 11**, **2024**, at **09:00 AM** (PDT) at:

Microsoft Teams Meeting:

Join on your computer, mobile app or room device

Click here to join the meeting Meeting ID: 297 330 306 896

Passcode: FLJkJK

Download Teams | Join on the web

Or call in (audio only)

+1 #945-468-5511, United States, Los Angeles

Phone Conference ID: 840 691 463 Find a local number | Reset PIN

<u>Learn More | Meeting options</u>

Please Note: You will need to join the meeting with a computer, tablet or smartphone with the **Microsoft Teams** in order to sign in via the Chat feature as attendance at the meeting will be evidenced by the Chat sign-in. The Chat feature will also be used for attendees to ask any questions.

The purpose of the meeting is to discuss the scope of the Project, submittal requirements, and any Equal Opportunity Contracting Program requirements and reporting procedures.

Upon entering the meeting, all attendees must use the chat feature to sign in with the following information: Name of firm, Attendee's name, Phone number and Email address.

8.2. PRE-BID SITE VISIT: All those wishing to submit a bid are **ENCOURAGED** to visit the Work Site with the Project Manager. The purpose of the Site visit is to acquaint Bidders with the Site **conditions**. To request a sign language or oral interpreter for this visit, call the Purchasing & Contracting Department, Public Works Division at (619) 533-3450 at least 5 Working Days prior to the meeting to ensure availability. The Pre-Bid Site Visit is scheduled as follows:

Time: 3:00 PM

Date: Thursday, July 11, 2024

Location: 325 Rancho Dr. Chula Vista, CA 91911

9. AWARD PROCESS:

- **9.1.** The Award of this contract is contingent upon the Contractor's compliance with all conditions of Award as stated within these documents and within the Notice of Intent to Award.
- **9.2.** Upon acceptance of bids and determination of the apparent low bidder, the City will prepare the contract documents for execution within approximately 21 days of the date of the bid opening. The City will then award the contract upon receipt of properly signed Contract, bonds, and insurance documents.
- **9.3.** This contract will be deemed executed and effective only upon the signing of the Contract by the Mayor or his designee and approval as to form by the City Attorney's Office.
- **9.4.** The low Bid will be determined by the Base Bid.
- **9.5.** Once the low Bid has been determined, the City may, at its sole discretion, award the contract for the Base Bid alone.

10. SUBMISSION OF QUESTIONS:

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

Contract Specialist EMAIL address:

MartinezAbel@sandiego.gov

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

INSTRUCTIONS TO BIDDERS

1. PREQUALIFICATION OF CONTRACTORS:

- **1.1.** Contractors submitting a Bid must be pre-qualified for the total amount proposed, including all alternate items, prior to the date of submittal. Bids from contractors who have not been pre-qualified as applicable and Bids that exceed the maximum dollar amount at which contractors are pre-qualified may be deemed **non-responsive** and ineligible for award.
- **1.2.** The completed application must be submitted online no later than 2 weeks prior to the bid opening.
- **1.3. Joint Venture Bidders Cumulative Maximum Bidding Capacity:** For projects with an engineer's estimate of \$30,000,000 or greater, Joint Ventures submitting bids may be deemed responsive and eligible for award if the cumulative maximum bidding capacity of the individual Joint Venture entities is equal to or greater than the total amount proposed.
 - **1.3.1.** Each of the entities of the Joint Venture must have been previously prequalified at a minimum of \$15,000,000.
 - **1.3.2.** Bids submitted with a total amount proposed of less than \$30,000,000 are not eligible for Cumulative Maximum Bidding Capacity prequalification. To be eligible for award in this scenario, the Joint Venture itself or at least one of the Joint Venture entities must have been prequalified for the total amount proposed.
 - **1.3.3.** Bids submitted by Joint Ventures with a total amount proposed of \$30,000,000 or greater on a project with an engineer's estimate of less than \$30,000,000 are not eligible for Cumulative Maximum Bidding Capacity prequalification.
 - **1.3.4.** The Joint Venture designated as the Apparent Low Bidder shall provide evidence of its corporate existence and furnish good and approved bonds in the name of the Joint Venture within 14 Calendar Days of receipt by the Bidder of a form of contract for execution.
- **1.4.** Complete information and links to the on-line prequalification application are available at:
 - http://www.sandiego.gov/cip/bidopps/prequalification
- **1.5.** Due to the City's responsibility to protect the confidentiality of the contractors' information, City staff will not be able to provide information regarding contractors' prequalification status over the telephone. Contractors may access real-time information about their prequalification status via their vendor profile on <u>PlanetBids.™</u>

- 2. **ELECTRONIC FORMAT RECEIPT AND OPENING OF BIDS:** Bids will be received in electronic format (eBids) EXCLUSIVELY at the City of San Diego's electronic bidding (eBidding) site, at: http://www.sandiego.gov/cip/bidopps/ and are due by the date, and time shown on the cover of this solicitation.
 - **2.1. BIDDERS MUST BE PRE-REGISTERED** with the City's bidding system and possess a system-assigned Digital ID in order to submit and electronic bid.
 - 2.2. The City's bidding system will automatically track information submitted to the site including IP addresses, browsers being used and the URLs from which information was submitted. In addition, the City's bidding system will keep a history of every login instance including the time of login, and other information about the user's computer configuration such as the operating system, browser type, version, and more. Because of these security features, Contractors who disable their browsers' cookies will not be able to log in and use the City's bidding system.
 - 2.3. The City's electronic bidding system is responsible for bid tabulations. Upon the bidder's or proposer's entry of their bid, the system will ensure that all required fields are entered. The system will not accept a bid for which any required information is missing. This includes all necessary pricing, subcontractor listing(s) and any other essential documentation and supporting materials and forms requested or contained in these solicitation documents.
 - 2.4. BIDS REMAIN SEALED UNTIL BID DEADLINE. eBids are transmitted into the City's bidding system via hypertext transfer protocol secure (https) mechanism using SSL 128-256 bit security certificates issued from Verisign/Thawte which encrypts data being transferred from client to server. Bids submitted prior to the "Bid Due Date and Time" are not available for review by anyone other than the submitter who has until the "Bid Due Date and Time" to change, rescind or retrieve its proposal should it desire to do so.
 - **2.5. BIDS MUST BE SUBMITTED BY BID DUE DATE AND TIME**. Once the bid deadline is reached, no further submissions are accepted into the system. Once the Bid Due Date and Time has lapsed, bidders, proposers, the general public, and City staff are able to immediately see the results on line. City staff may then begin reviewing the submissions for responsiveness, EOCP compliance and other issues. The City may require any Bidder to furnish statement of experience, financial responsibility, technical ability, equipment, and references.
 - **2.6. RECAPITULATION OF THE WORK**. Bids shall not contain any recapitulation of the Work. Conditional Bids may be rejected as being non-responsive. Alternative proposals will not be considered unless called for.

- **2.7. BIDS MAY BE WITHDRAWN** by the Bidder only up to the bid due date and time.
 - 2.7.1. Important Note: Submission of the electronic bid into the system may not be instantaneous. Due to the speed and capabilities of the user's internet service provider (ISP), bandwidth, computer hardware and other variables, it may take time for the bidder's submission to upload and be received by the City's eBidding system. It is the bidder's sole responsibility to ensure their bids are received on time by the City's eBidding system. The City of San Diego is not responsible for bids that do not arrive by the required date and time.
- **2.8. ACCESSIBILITY AND AMERICANS WITH DISABILITIES ACT (ADA) COMPLIANCE:** To request a copy of this solicitation in an alternative format, contact the Purchasing & Contracting Department, Public Works Division Contract Specialist listed on the cover of this solicitation at least five (5) working days prior to the Bid/Proposal due date to ensure availability.

3. ELECTRONIC BID SUBMISSIONS CARRY FULL FORCE AND EFFECT:

- **3.1.** The bidder, by submitting its electronic bid, acknowledges that doing so carries the same force and full legal effect as a paper submission with a longhand (wet) signature.
- **3.2.** By submitting an electronic bid, the bidder certifies that the bidder has thoroughly examined and understands the entire Contract Documents (which consist of the plans and specifications, drawings, forms, affidavits and the solicitation documents), and that by submitting the eBid as its bid proposal, the bidder acknowledges, agrees to and is bound by the entire Contract Documents, including any addenda issued thereto, and incorporated by reference in the Contract Documents.
- **3.3.** The Bidder, by submitting its electronic bid, agrees to and certifies under penalty of perjury under the laws of the State of California, that the certification, forms and affidavits submitted as part of this bid are true and correct.
- 3.4. The Bidder agrees to the construction of the project as described in Attachment "A-Scope of Work" for the City of San Diego, in accordance with the requirements set forth herein for the electronically submitted prices. The Bidder guarantees the Contract Price for a period of 120 days from the date of Bid opening. The duration of the Contract Price guarantee shall be extended by the number of days required for the City to obtain all items necessary to fulfill all conditions precedent.
- 4. BIDS ARE PUBLIC RECORDS: Upon receipt by the City, Bids shall become public records subject to public disclosure. It is the responsibility of the respondent to clearly identify any confidential, proprietary, trade secret or otherwise legally privileged information contained within the Bid. General references to sections of the California Public Records Act (PRA) will not suffice. If the Contractor does not provide applicable case law that clearly establishes that the requested information is exempt from the disclosure requirements of the PRA, the City

shall be free to release the information when required in accordance with the PRA, pursuant to any other applicable law, or by order of any court or government agency, and the Contractor will hold the City harmless for release of this information.

5. CONTRACTOR REGISTRATION AND ELECTRONIC REPORTING SYSTEM:

5.1. Prior to the Award of the Contract or Task Order, you and your Subcontractors and Suppliers must register with the City's web-based vendor registration and bid management system. For additional information go to:

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

- **5.2.** The City may not award the contract until registration of all subcontractors and suppliers is complete. In the event this requirement is not met within the time frame specified in the Notice of Intent to Award letter, the City reserves the right to rescind the Notice of Award / Intent to Award and to make the award to the next responsive and responsible bidder / proposer.
- **JOINT VENTURE CONTRACTORS:** Provide a copy of the Joint Venture agreement and the Joint Venture license to the City within 14 Calendar Days after receiving the Contract forms.

7. INSURANCE REQUIREMENTS:

- **7.1.** 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.
- **7.2.** Refer to sections 5-4, "INSURANCE" of the Supplementary Special Provisions (SSP) for the insurance requirements which must be met.
- **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

Title		Document Number	
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	

'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. CITY'S RESPONSES AND ADDENDA: The City, at its discretion, may respond to any or all questions submitted in writing via the City's eBidding web site in the form of an addendum. No other responses to questions, oral or written shall be of any force or effect with respect to this solicitation. The changes to the Contract Documents through addenda are made effective as though originally issued with the Bid. The Bidders shall acknowledge the receipt of Addenda at the time of bid submission.
- 10. **CITY'S RIGHTS RESERVED:** The City reserves the right to cancel the Notice Inviting Bids at any time, and further reserves the right to reject submitted Bids, without giving any reason for such action, at its sole discretion and without liability. Costs incurred by the Bidder(s) as a result of preparing Bids under the Notice Inviting Bids shall be the sole responsibility of each bidder. The Notice Inviting Bids creates or imposes no obligation upon the City to enter a contract.
- 11. **CONTRACT PRICING:** This solicitation is for a Lump Sum contract with Unit Price provisions as set forth herein. The Bidder agrees to perform construction services for the City of San Diego in accordance with these contract documents for the prices listed below. The Bidder further agrees to guarantee the Contract Price for a period of 120 days from the date of Bid opening. The duration of the Contract Price guarantee may be extended, by mutual consent of the parties, by the number of days required for the City to obtain all items necessary to fulfill all contractual conditions.

12. 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.

- 12.2. 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.
- 12.3. LISTING OF SUBCONTRACTORS OR SUPPLIERS FOR ALTERNATES. For subcontractors or suppliers to be used on alternate items, bidder shall use the provided "Subcontractors For Alternates" form and shall indicate for each alternate subcontract whether it is an additive or deductive alternate; the subcontractor's name, location, phone number, email address, CA license number, and DIR registration number; whether the subcontractor is a designer, constructor or supplier; the type of work the subcontractor will be performing; and the dollar value of the subcontract for that alternate item. Failure to comply with this requirement may result in the bid being rejected as nonresponsive and ineligible for award.
- **13. SUBMITTAL OF "OR EQUAL" ITEMS:** See Section 4-6, "Trade Names" in The WHITEBOOK and as amended in the SSP.

14. AWARD:

14.1. The Award of this contract is contingent upon the Contractor's compliance with all conditions precedent to Award.

- **14.2.** Upon acceptance of a Bid, the City will prepare contract documents for execution within approximately 21 days of the date of the Bid opening and award the Contract approximately within 7 days of receipt of properly executed Contract, bonds, and insurance documents.
- **14.3.** This contract will be deemed executed and effective only upon the signing of the Contract by the Mayor or his designee and approval as to form the City Attorney's Office.
- **15. SUBCONTRACT LIMITATIONS**: The Bidder's attention is directed to Standard Specifications for Public Works Construction, Section 3-2, "SELF-PERFORMANCE" in The GREENBOOK and as amended in the SSP which requires the Contractor to self-perform not less than the specified amount. Failure to comply with this requirement shall render the bid **non-responsive** and ineligible for award.
- **16. AVAILABILITY OF PLANS AND SPECIFICATIONS:** Contract Documents may be obtained by visiting the City's website: http://www.sandiego.gov/cip/. Plans and Specifications for this contract are also available for review in the office of the City Clerk or Purchasing & Contracting Department, Public Works Division.
- 17. ONLY ONE BID PER CONTRACTOR SHALL BE ACCCEPTED: No person, firm, or corporation shall be allowed to make, file, or be interested in more than one (1) Bid for the same work unless alternate Bids are called for. A person, firm or corporation who has submitted a subproposal to a Bidder, or who has quoted prices on materials to a Bidder, is not hereby disqualified from submitting a sub-proposal or quoting prices to other Bidders or from submitting a Bid in its own behalf. Any Bidder who submits more than one bid will result in the rejection of all bids submitted.
- 18. SAN DIEGO BUSINESS TAX CERTIFICATE: The Contractor and Subcontractors, not already having a City of San Diego Business Tax Certificate for the work contemplated shall secure the appropriate certificate from the City Treasurer, Civic Center Plaza, First floor and submit to the Contract Specialist upon request or as specified in the Contract Documents. Tax Identification numbers for both the Bidder and the listed Subcontractors must be submitted on the City provided forms within these documents.
- 19. BIDDER'S GUARANTEE OF GOOD FAITH (BID SECURITY) FOR DESIGN-BID-BUILD CONTRACTS:
 - **19.1.** For bids \$250,000 and above, bidders shall submit Bid Security at bid time. Bid Security shall be in one of the following forms: a cashier's check, or a properly certified check upon some responsible bank; or an approved corporate surety bond payable to the City of San Diego for an amount of not less than 10% of the total bid amount.
 - **19.2.** This check or bond, and the monies represented thereby, will be held by the City as a guarantee that the Bidder, if awarded the contract, will in good faith enter into the contract and furnish the required final performance and payment bonds.
 - **19.3.** The Bidder agrees that in the event of the Bidder's failure to execute this contract and provide the required final bonds, the money represented by the cashier's or certified check will remain the property of the City; and the Surety agrees that it will pay to the City the damages, not exceeding the sum of 10% of the amount of the Bid, that the City may suffer as a result of such failure.

- **19.4.** At the time of bid submission, bidders must upload and submit an electronic PDF copy of the aforementioned bid security. Whether in the form of a cashier's check, a properly certified check or an approved corporate surety bond payable to the City of San Diego, the bid security must be uploaded to the City's eBidding system. By 5PM, 1 working day after the bid opening date, all bidders must provide the City with the original bid security.
- **19.5.** Failure to submit the electronic version of the bid security at the time of bid submission AND failure to provide the original by 5PM, 1 working day after the bid opening date shall cause the bid to be rejected and deemed **non-responsive**.

Original Bid Bond shall be submitted to: Purchasing & Contracting Department, Public Works Division 1200 3rd Ave., Suite 200, MS 56P San Diego, California, 92101

To the Attention of the Contract Specialist on the Front Page of this solicitation.

20. AWARD OF CONTRACT OR REJECTION OF BIDS:

- **20.1.** This contract may be awarded to the lowest responsible and reliable Bidder.
- **20.2.** Bidders shall complete ALL eBid forms as required by this solicitation. Incomplete eBids will not be accepted.
- **20.3.** The City reserves the right to reject any or all Bids, to waive any informality or technicality in Bids received, and to waive any requirements of these specifications as to bidding procedure.
- **20.4.** Bidders will not be released on account of their errors of judgment. Bidders may be released only upon receipt by the City within 3 Working Days of the bid opening, written notice from the Bidder which shows proof of honest, credible, clerical error of a material nature, free from fraud or fraudulent intent; and of evidence that reasonable care was observed in the preparation of the Bid.
- **20.5.** A bidder who is not selected for contract award may protest the award of a contract to another bidder by submitting a written protest in accordance with the San Diego Municipal Code.
- **20.6.** The City of San Diego will not discriminate in the award of contracts with regard to race, religion creed, color, national origin, ancestry, physical handicap, marital status, sex or age.
- **20.7.** Each Bid package properly signed as required by these specifications shall constitute a firm offer which may be accepted by the City within the time specified herein.
- **20.8.** The City reserves the right to evaluate all Bids and determine the lowest Bidder on the basis of the base bid and any proposed alternates or options as detailed herein.

21. BID RESULTS:

21.1. The availability of the bids on the City's eBidding system shall constitute the public announcement of the apparent low bidder. In the event that the apparent low bidder is subsequently deemed non-responsive or non-responsible, a notation of such will be

- made on the eBidding system. The new ranking and apparent low bidder will be adjusted accordingly.
- **21.2.** To obtain the bid results, view the results on the City's web site, or request the results by U.S. mail and provide a self-addressed, stamped envelope. If requesting by mail, be sure to reference the bid name and number. The bid tabulations will be mailed to you upon their completion. The results will not be given over the telephone.

22. THE CONTRACT:

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

evidence that the Bidder has investigated and is satisfied as to the conditions to be encountered, as to the character, quality, and scope of work, the quantities of materials to be furnished, and as to the requirements of the Bidding Documents Proposal, Plans, and Specifications.

- **24. CITY STANDARD PROVISIONS:** This contract is subject to the following standard provisions. See The WHITEBOOK for details.
 - **24.1.** The City of San Diego Resolution No. R-277952 adopted on May 20, 1991 for a Drug-Free Workplace.
 - **24.2.** The City of San Diego Resolution No. R-282153 adopted on June 14, 1993 related to the Americans with Disabilities Act.
 - **24.3.** The City of San Diego Municipal Code §22.3004 for Contractor Standards.
 - **24.4.** The City of San Diego's Labor Compliance Program and the State of California Labor Code §§1771.5(b) and 1776.
 - **24.5.** 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.
 - **24.6.** The City's Equal Benefits Ordinance (EBO), Chapter 2, Article 2, Division 43 of The San Diego Municipal Code (SDMC).
 - **24.7.** The City's Information Security Policy (ISP) as defined in the City's Administrative Regulation 90.63.

25. PRE-AWARD ACTIVITIES:

- **25.1.** The contractor selected by the City to execute a contract for this Work shall submit the required documentation as specified herein and in the Notice of Intent to Award. Failure to provide the information as specified may result in the Bid being rejected as **non-responsive.**
- **25.2.** The decision that bid is non-responsive for failure to provide the information required within the time specified shall be at the sole discretion of the City.

PERFORMANCE BOND, LABOR AND MATERIALMEN'S BOND FAITHFUL PERFORMANCE BOND AND LABOR AND MATERIALMEN'S BOND:

Palm Engineering Construction Co., Inc.	a	corporation,	as	principal,	and
Nationwide Mutual Insurance Company,	a	corporation	auth	norized to	o do
business in the State of California, as Surety, hereby obligate the	ems	elves, their suc	cesso	ors and as	signs,
jointly and severally, to The City of San Diego a mu	nicip	oal corporatio	n ir	n the sur	n of
One Million Five Hundred Ninety Seven Thousand Five Hu	<u>ındı</u>	red Eighty Tw	o Do	ollars and	<u>Zero</u>
Cents (\$1,597,582.00) for the faithful performance of the ann	exe	d contract, and	d in t	the sum of	One
Million Five Hundred Ninety Seven Thousand Five Hundred	d Ei	ghty Two Doll	<u>ars a</u>	and Zero (<u>:ents</u>
(\$1,597,582.00) for the benefit of laborers and materialmen de	esigr	nated 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 Print Name: Stephen Samara Principal Contract Specialist Purchasing & Contracting Department	Mara W. Elliott, City Attorney By:
CONTRACTOR PALM ENGINEERING CONSTRUCTION COMPANY, INC. By:	SURETY NATIONWIDE MUTUAL INSURANCE COMPANY By: Mar O. Latanak Attorney-In-Fact
Print Name: RASOUL SHAHBAZI, PRESIDENT	Print Name: MARK D. IATAROLA, ATTORNEY-IN-FACT
Date: 4/19/24	Date: SEPTEMBER 18, 2024 500 NORTH BRAND BOULEVARD, SUITE 2000 GLENDALE, CA 91203 Local Address of Surety
	949/606-3819
	Local Phone Number of Surety
	PREMIUM IS FOR CONTRACT TERM AND IS SUBJECT TO ADJUSTMENT BASED ON FINAL CONTRACT PRICE
	Premium
	7901202464
	Bond Number

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document. State of California SAN DIEGO County of ___ before me, SANDRA FIGUEROA, NOTARY PUBLIC 9/18/2024 Here Insert Name and Title of the Officer Date MARK D. IATAROLA personally appeared ____ Name(s) of Signer(s) who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the SANDRA FIGUEROA laws of the State of California that the foregoing COMM. # 2334108 SAN DIEGO COUNTY paragraph is true and correct. NOTARY PUBLIC-CALIFORNIAZ MY COMMISSION EXPIRES 7 WITNESS my hand and official seal. SEPTEMBER 22, 2024 Signature _ Signature of Notary Public Place Notary Seal and/or Stamp Above - OPTIONAL -Completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document. **Description of Attached Document** Title or Type of Document: _____ ____Number of Pages: ___ Document Date: Signer(s) Other Than Named Above: __ Capacity(ies) Claimed by Signer(s) Signer's Name: MARK D. IATAROLA Signer's Name: _ ☐ Corporate Officer - Title(s): ___ ☐ Corporate Officer - Title(s): ___

HINDO DE LA CONTRACTO DE

□ Partner – □ Limited □ General

Signer is Representing: _

□ Attorney in Fact

□ Guardian of Conservator

□ Individual

☐ Trustee ☐ Other: _

Signer is Representing: ___

□ Individual

□ Trustee

☐ Other:

□ Partner – □ Limited □ General

△ Attorney in Fact

☐ Guardian of Conservator

Power of Attorney

KNOW ALL MEN BY THESE PRESENTS THAT:

(-

Nationwide Mutual Insurance Company, an Ohio corporation

hereinafter referred to severally as the "Company" and collectively as "the Companies" does hereby make, constitute and appoint:
HELEN_MALONEY; JOHN G MALONEY; MARK D IATAROLA; SANDRA_FIGUEROA; TRACY LYNN RODRIGUEZ;

each in their individual capacity, its true and lawful attorney-in-fact, with full power and authority to sign, seal, and execute on its behalf any and all bonds and undertakings, and other obligatory instruments of similar nature, in penalties not exceeding the sum of

UNLIMITED

and to bind the Company thereby, as fully and to the same extent as if such instruments were signed by the duly authorized officers of the Company; and all acts of said Attorney pursuant to the authority given are hereby ratified and confirmed.

This power of attorney is made and executed pursuant to and by authority of the following resolution duly adopted by the board of directors of the Company:

"RESOLVED, that the president, or any vice president be, and each hereby is, authorized and empowered to appoint attorneys-in-fact of the Company, and to authorize them to execute and deliver on behalf of the Company any and all bonds, forms, applications, memorandums, undertakings, recognizances, transfers, contracts of indemnity, policies, contracts guaranteeing the fidelity of persons holding positions of public or private trust, and other writings obligatory in nature that the business of the Company may require; and to modify or revoke, with or without cause, any such appointment or authority; provided, however, that the authority granted hereby shall in no way limit the authority of other duly authorized agents to sign and countersign any of said documents on behalf of the Company."

"RESOLVED FURTHER, that such attorneys-in-fact shall have full power and authority to execute and deliver any and all such documents and to bind the Company subject to the terms and limitations of the power of attorney issued to them, and to affix the seal of the Company thereto; provided, however, that said seal shall not be necessary for the validity of any such documents."

This power of attorney is signed and sealed under and by the following bylaws duly adopted by the board of directors of the Company.

Execution of Instruments. Any vice president, any assistant secretary or any assistant treasurer shall have the power and authority to sign or attest all approved documents, instruments, contracts, or other papers in connection with the operation of the business of the company in addition to the chairman of the board, the chief executive officer, president, treasurer or secretary; provided, however, the signature of any of them may be printed, engraved, or stamped on any approved document, contract, instrument, or other papers of the Company.

IN WITNESS WHEREOF, the Company has caused this instrument to be sealed and duly attested by the signature of its officer the 20th day of August, 2021.

Antonio C. Albanese, Vice President of Nationwide Mutual Insurance Company

ACKNOWLEDGMENT



STATE OF NEW YORK COUNTY OF NEW YORK: ss

On this 20th day of August, 2021, before me came the above-named officer for the Company aforesaid, to me personally known to be the officer described in and who executed the preceding instrument, and he acknowledged the execution of the same, and being by me duly sworn, deposes and says, that he is the officer of the Company aforesaid, that the seal affixed hereto is the corporate seal of said Company, and the said corporate seal and his signature were duly affixed and subscribed to said instrument by the authority and direction of said Company.

Stephanle Rubino McArthur Notary Public, State of New York No. 02MC6270117 Qualified in New York County Commission Expires October 19, 2024 Scylarie Briner Molte.

Notary Public My Commission Expires October 19, 2024

CERTIFICATE

I, Laura B. Guy, Assistant Secretary of the Company, do hereby certify that the foregoing is a full, true and correct copy of the original power of attorney issued by the Company; that the resolution included therein is a true and correct transcript from the minutes of the meetings of the boards of directors and the same has not been revoked or amended in any manner; that said Antonio C. Albanese was on the date of the execution of the foregoing power of attorney the duly elected officer of the Company, and the corporate seal and his signature as officer were duly affixed and subscribed to the said instrument by the authority of said board of directors; and the foregoing power of attorney is still in full force and effect.

IN WITNESS WHEREOF, I have hereunto subscribed my name as Assistant Secretary, and affixed the corporate seal of said Company this 18TH day of SEPTEMBER 2024

Assistant Secretary

ATTACHMENTS

ATTACHMENT A

SCOPE OF WORK

SCOPE OF WORK

1. SCOPE OF WORK: The Otay Reed Mitigation Project (Project) was designed to provide compensatory mitigation for past City of San Diego (City) Stormwater Department (SWD) channel maintenance impacts and to also provide Advanced Permittee Responsible Mitigation (APRM) for future stormwater channel maintenance projects identified in the City's Municipal Waterways Maintenance Plan and associated Final Environmental Impact Report (MWMP; Dudek 2020). The Project encompasses 6.48 acres and is located on two City-owned parcels (Assessor Parcel Numbers 62407026 and 62407022) within the Otay Valley Regional Park (OVRP) and is within the City's Multiple Species Conservation Program's (MSCP; City 1997) Multi-Habitat Planning Area (MHPA). The 6.48-acre Project area is composed of 5.04 acres of wetland habitat mitigation areas, 0.17 acre of an upland mitigation area, 1.21 acres of a weed free buffer area, a 0.01-acre SDG&E utility pole guy wire access area, and a 0.07-acre staging area (including 0.02-acre overlap with the proposed weed free buffer area).

Implementation will involve soil excavation (and removal) and grading to lower the elevation to that of the adjacent wetland habitat along the northern and southern banks of the Otay River, treatment and removal of invasive species, and installation of native container plants and seed. Plant species characteristic of southern willow scrub, mule fat scrub, and cismontane alkali marsh will be installed within the riverbed and adjacent wetland establishment/re-establishment and rehabilitation areas. Upland scrub plant species characteristic of maritime succulent scrub will be installed on the upland slope that will be created by grading activities for the wetland establishment/re-establishment portion of the site. In addition, a weed-free buffer of 50 feet will be maintained around the Otay Reed mitigation site (only on City-owned property). All work shall be conducted within the designated mitigation site and staging area at locations identified on the Construction Documents. The work schedule is defined by an installation phase and a post-construction 120-day plant establishment maintenance period (Project contract period). The 5-year maintenance and monitoring period described in the Project's Habitat Mitigation and Monitoring Plan (HMMP; August 2023) will be completed under a separate contract and is not a part of this Project contract period.

Contractor services required of this scope of work include demarcation of work limits; determining the location of any buried utilities prior to any earth disturbance; non-native plant (weed) removal (prior to or during grading) following current shot-hole borer guidelines provided by the University of California Agriculture and Natural Resources (UCANR; 2017 and 2020); excavation and grading; development of a Water Pollution Control Plan (WPCP); installation and maintenance of erosion control best management practices (BMPs) per the requirements of the WPCP; installation of a temporary irrigation system, container plants and cuttings; and hydroseed application. Large non-native trees that are too difficult to remove from the designated enhancement area (or may cause too much impact from felling and removal to native plants) may be killed in-place and left on site. Soils will be tested for potential contamination during grading. Any contaminated soils will be removed from the area and disposed of at an approved disposal facility to preserve public health. Upon completion of installation, the Contractor shall conduct the 120-day plant establishment maintenance period; provide watering (via temporary irrigation system supplied by a water truck) for plant material; conduct regular weed control within the mitigation site and buffer; and implement maintenance measures (and remedial actions as needed) for the duration of the contract period to ensure specified plant survivorship and successful control of non-native plant species. All trash and non-native plant material / debris, and any clean soils that are not used on-site, will be removed from the project site, and disposed of at an off-site, licensed, waste-disposal facility (e.g., Miramar Landfill).

Additional services required from this scope of work include providing qualified biological and cultural monitoring, for the duration of the Project contract period. Biological services shall include development of a Biological Construction Mitigation/Monitoring Exhibit (BCME) and monitoring and reporting, to assure compliance with Project avoidance and minimization measures identified in the HMMP (June 2022), applicable environmental protocols and mitigation measures identified in the MWMP, and Conservation Measures identified in the MWMP Informal Section 7 Consultation with the U.S. Fish and Wildlife Service. Biological reporting services will also include preparation and submittal of an as-built letter report (that will include an as-built graphic on an aerial photo base, as well as photos taken from designated photo stations before and after installation) to the City within 30 days of the completion of installation activities and the 120-day Plant Establishment Period. Archaeological and Native American Monitoring monitoring shall include development of Archaeological Monitoring Exhibit (AME) and monitoring and reporting, as required by the AME.

- **1.1.** The Work shall be performed in accordance with:
 - **1.1.1.** The Notice Inviting Bids and Plans numbered **0100934-01-D** through **0100934-18-D**, inclusive.
- **2. LOCATION OF WORK:** The location of the Work is as follows:

See Appendix E - Location Map.

3. CONTRACT TIME: The Contract Time for completion of the Work, including the Plant Establishment Period , shall be **220 Working Days**

ATTACHMENT B

RESERVED

ATTACHMENT C

EQUAL OPPORTUNITY CONTRACTING PROGRAM

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.
- l) 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.
- 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.

- 1. 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.

- 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.

- 1. 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

ATTACHMENT D

PREVAILING WAGE

PREVAILING WAGE

- 1. **PREVAILING WAGE RATES:** Pursuant to San Diego Municipal Code section 22.3019, construction, alteration, demolition, repair and maintenance work performed under this Contract is subject to State prevailing wage laws. For construction work performed under this Contract cumulatively exceeding \$25,000 and for alteration, demolition, repair and maintenance work performed under this Contract cumulatively exceeding \$15,000, the Contractor and its subcontractors shall comply with State prevailing wage laws including, but not limited to, the requirements listed below.
 - 1.1. Compliance with Prevailing Wage Requirements. Pursuant to sections 1720 through 1861 of the California Labor Code, the Contractor and its subcontractors shall ensure that all workers who perform work under this Contract are paid not less than the prevailing rate of per diem wages as determined by the Director of the California Department of Industrial Relations (DIR). This includes work performed during the design and preconstruction phases of construction including, but not limited to, inspection and land surveying work.
 - **1.1.1.** Copies of such prevailing rate of per diem wages are on file at the City and are available for inspection to any interested party on request. Copies of the prevailing rate of per diem wages also may be found at http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm. Contractor and its subcontractors shall post a copy of the prevailing rate of per diem wages determination at each job site and shall make them available to any interested party upon request.
 - 1.1.2. The wage rates determined by the DIR refer to expiration dates. If the published wage rate does not refer to a predetermined wage rate to be paid after the expiration date, then the published rate of wage shall be in effect for the life of this Contract. If the published wage rate refers to a predetermined wage rate to become effective upon expiration of the published wage rate and the predetermined wage rate is on file with the DIR, such predetermined wage rate shall become effective on the date following the expiration date and shall apply to this Contract in the same manner as if it had been published in said publication. If the predetermined wage rate refers to one or more additional expiration dates with additional predetermined wage rates, which expiration dates occur during the life of this Contract, each successive predetermined wage rate shall apply to this Contract on the date following the expiration date of the previous wage rate. If the last of such predetermined wage rates expires during the life of this Contract, such wage rate shall apply to the balance of the Contract.
 - **1.2. Penalties for Violations.** Contractor and its subcontractors shall comply with California Labor Code section 1775 in the event a worker is paid less than the prevailing wage rate for the work or craft in which the worker is employed. This shall be in addition to any other applicable penalties allowed under Labor Code sections 1720 1861.

- 1.3. Payroll Records. Contractor and its subcontractors shall comply with California Labor Code section 1776, which generally requires keeping accurate payroll records, verifying and certifying payroll records, and making them available for inspection. Contractor shall require its subcontractors to also comply with section 1776. Contractor and its subcontractors shall submit weekly certified payroll records online via the City's web-based Labor Compliance Program. Contractor is responsible for ensuring its subcontractors submit certified payroll records to the City.
 - **1.3.1.** 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.
- **1.4. Apprentices.** Contractor and its subcontractors shall comply with California Labor Code sections 1777.5, 1777.6 and 1777.7 concerning the employment and wages of apprentices. Contractor is held responsible for the compliance of their subcontractors with sections 1777.5, 1777.6 and 1777.7.
- 1.5. Working Hours. Contractor and their subcontractors shall comply with California Labor Code sections 1810 through 1815, including but not limited to: (i) restrict working hours on public works contracts to eight hours a day and forty hours a week, unless all hours worked in excess of 8 hours per day are compensated at not less than 1½ times the basic rate of pay; and (ii) specify penalties to be imposed on 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 sections1810 through 1815.
- **1.6. Required Provisions for Subcontracts.** Contractor shall include at a minimum a copy of the following provisions in any contract they enter into with a subcontractor: California Labor Code sections 1771, 1771.1, 1775, 1776, 1777.5, 1810, 1813, 1815, 1860 and 1861.
- 1.7. Labor Code Section 1861 Certification. Contractor in accordance with California Labor Code section 3700 is required to secure the payment of compensation of its employees and by signing this Contract, Contractor certifies that "I am aware of the provisions of Section 3700 of the California Labor Code which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this Contract."
- **1.8. Labor Compliance Program**. The City has its own Labor Compliance Program authorized in August 2011 by the DIR. The City will withhold contract payments when payroll records are delinquent or deemed inadequate by the City or other governmental entity, or it has been established after an investigation by the City or other governmental entity that underpayment(s) have occurred. For questions or assistance, please contact the City of San Diego's Prevailing Wage Unit at 858-627-3200.

- 1.9. 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.
 - **1.9.1.** A Contractor's inadvertent error in listing a subcontractor who is not registered pursuant to Labor Code section 1725.5 in response to a solicitation shall not be grounds for filing a bid protest or grounds for considering the bid non-responsive provided that any of the following apply: (1) the subcontractor is registered prior to bid opening; (2) within twenty-four hours after the bid opening, the subcontractor is registered and has paid the penalty registration fee specified in Labor Code section 1725.5; or (3) the subcontractor is replaced by another registered subcontractor pursuant to Public Contract Code section 4107.
 - **1.9.2.** 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.
- **1.10. 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.
- 1.11. 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.
- **1.12. 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:

- **1.12.1.** Registration. The Contractor will not be required to register with the DIR for small projects. (Labor Code section 1771.1).
- **1.12.2.** 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).
- **1.12.3.** 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 1.11. above. (Labor code section 1773.3).

ATTACHMENT E

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:
 - a) 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 5:00 PM, Monday through Friday, (8 hours per day, up to 40 hours per week)**, inclusive. Saturdays, Sundays, and City Holidays are excluded. Unless otherwise specified on the Traffic Control Permits.

SECTION 2 - SCOPE OF THE WORK

2-2 PERMITS, FEES, AND NOTICES. To the "WHITEBOOK", ADD the following:

- 2. The City will obtain, at no cost to you, the following permits:
 - a) U.S. Army Corps of Engineers permitted under the MWMP RGP 102 SPL-2018-00652
 - b) California Department of Fish and Wildlife 1600 Notification of Lake or Streambed Alteration, EPIMS Notification No. EPIMS-SDO-34840-R5, Otay Reed Wetland Mitigation Site, Operation Law Letter

- c) City of San Diego Site Development Permit No. 23922101 for the Municipal Waterways Maintenance Plan, Project No. 616992, SCH No. 2017071022.
- d) Regional Water Quality Control Board Clean Water Act Section 401 Water Quality Certification No. R9-2021- 0115 for the Municipal Waterways Maintenance Plan
- e) Refer to this link for the above permits. https://drive.google.com/drive/folders/1G_dtOzPI8wvs6flLnYns7G8NmRXG1hVm

SECTION 3 – CONTROL OF THE WORK

- **SELF-PERFORMANCE.** To the "GREENBOOK", DELETE in its entirety and SUBSTITUTE with the following:
 - 1. You shall perform, with your own organization, Contract Work amounting to at least **50%** of the Base Bid.
- **TECHNICAL STUDIES AND SUBSURFACE DATA.** To the "WHITEBOOK", ADD the following:
 - 5. In preparation of the Contract Documents, the designer has relied upon the following reports of explorations and tests at the Work Site:
 - a) Otay Reed Site Revised Final Wetland Habitat Mitigation and Monitoring Plan dated August, 2023 by Helix, ESA, Artemis.
 - b) Soils Report by Allied Geotechnical Engineers Inc. dated October 24, 2018.
 - c) Otay Reed Noise Analysis Memo 052423 FINAL
 - d) Waste Management Plan_Otay Reed_Complete_20220909
 - 6. The reports listed above are available for review at the following link:

https://drive.google.com/drive/folders/13hlaOplezE3KtEa6_3nysbEr3isMny2n

- **3-10 SURVEYING.** To the "GREENBOOK" and "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:
- 3-10 SURVEYING (DESIGN-BID-BUILD).
- 3-10.1 **General.**
 - 1. You shall provide all required site layout and general grade checking work not specified in 3-10.2, "Survey Services Provided by City".
 - 2. Notify the City, in writing, at least 2 Working Days prior to requesting survey services provided by the City.

3-10.2 Survey Services Provided by City.

- Unless otherwise noted, monument perpetuation, including mark-outs, will be performed by the City. Coordination of these services will be your duty, through the Resident Engineer. If, at any time, an existing survey monument is, or will be, destroyed or disturbed during the course of construction you shall notify the Resident Engineer so that the monument is preserved or perpetuated in accordance with state law.
- 2. The following surveying services, as defined in Cal. Bus. & Prof. Code §8726, shall be provided by the City:
 - a) Locating or establishing a minimum of 4 project geodetic survey control points that provide horizontal and vertical reference values for site feature and structure layout reference locations.
 - b) Locating, establishing, or reestablishing project site boundary lines, survey monuments, right-of-way lines, or easement lines.
 - c) Locating or establishing building design structure locations (building corners or envelope limits) sufficient for structure construction.

3-10.3 Payment.

1. The payment for site layout and general grade checking Work, coordination, and preservation of all survey related marks shall be included in the Contract Price.

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.

SECTION 4 - CONTROL OF MATERIALS

- **4-6 TRADE NAMES.** To the "WHITEBOOK", ADD the following:
 - 11. You shall submit your list of proposed substitutions for an "equal" item **no** later than 5 Working Days after the issuance of the Notice of Intent to Award and on the City's Product Submittal Form available at:

https://www.sandiego.gov/ecp/edocref/

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.

1. Commercial General Liability Insurance shall be written on the current version of the ISO Occurrence form CG 00 01 07 98 or an equivalent form providing coverage at least as broad.

- 2. The policy shall cover liability arising from premises and operations, XCU (explosions, underground, and collapse), independent contractors, products/completed operations, personal injury and advertising injury, bodily injury, property damage, and liability assumed under an insured's contract (including the tort liability of another assumed in a business contract).
- 3. There shall be no endorsement or modification limiting the scope of coverage for either "insured vs. insured" claims or contractual liability. You shall maintain the same or equivalent insurance for at least 10 years following completion of the Work.
- 4. All costs of defense shall be outside the policy limits. Policy coverage shall be in liability limits of not less than the following:

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.

- 1. 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.

- **5-4.4 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:
 - i. Ongoing operations performed by you or on your behalf,
 - ii. your products,
 - iii. your work, e.g., your completed operations performed by you or on your behalf, or
 - iv. 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.
- **5-4.7 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.
- **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.
- **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 **Appendix D Sample City Invoice** and use the format shown.
 - 4. The **120 Calendar Day** Plant Establishment Period is included in the stipulated Contract Time and shall begin with the acceptance of installation of the vegetation plan in accordance with Section 801-6, "MAINTENANCE AND PLANT ESTABLISHMENT".
- **6-1.2 Commencement of the Work.** To the "WHITEBOOK", ADD the following:
 - 7. You shall place the seed and plant order and provide a receipt to the Resident Engineer within 10 working days from Notice to Proceed.

ADD:

6-6.1.1 Environmental Document.

- 1. The City of San Diego has prepared a **CEQA SECTION 15162 CONSISTENCY MEMORANDUM** includes "CEQA Guidelines Section 15162 Consistency
 Evaluation for the Otay Reed Mitigation Site", and Exhibit C Mitigation
 Monitoring and Reporting Program (MMRP) Final Environmental Impact
 Report (FEIR) for the Municipal Waterways Maintenance Plan, Project No.
 616992, SCH No. 2017071022", as referenced in the Contract Appendix. You
 shall comply with all requirements of the **CEQA SECTION 15162 CONSISTENCY MEMO** and the **MMRP** as set forth in **Appendix A**.
- 2. Compliance with the City's environmental document shall be included in the Contract Price, unless separate bid items have been provided.
- **6-6.2.1 Archaeological and Native American Monitoring Program.** To the "WHITEBOOK", ADD the following:
 - 4. You shall retain a qualified archaeologist and Native American Monitor for this Contract. You shall coordinate your activities and Schedule with the activities and schedules of the archaeologist and Native American monitor. Notify the Engineer before noon of the Working Day before monitoring is required. See 3-5, "INSPECTION" for details.

- **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 \$200,000	\$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

- **7-3.9 Field Orders**. To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:
 - If the cumulative total of Field Order items of Work does not exceed the "Field Orders" Bid Item, the City shall pay those Field Orders as shown below:

TABLE 7-3.9
FIELD ORDER LIMITS

Contract Price	Maximum Each Field Order Work Amount
Less than 1,000,000	\$10,000
1,000,001 to \$5,000,000	\$20,000
\$5,000,001 to \$10,000,000	\$25,000
\$10,000,001 to \$30,000,000	\$40,000
Greater than \$30,000,000	\$70,000

- **7-3.11 Compensation Adjustments for Price Index Fluctuations.** To the "WHITEBOOK", ADD the following:
 - 5. This Contract **is not** subject to the provisions of The "WHITEBOOK" for Compensation Adjustments for Price Index Fluctuations for paving asphalt.

SECTION 209 - PRESSURE PIPE

209-1.1.1 General. To the "GREENBOOK", ADD the following:

- 1. PVC products, specifically type C900 and C905, as manufactured or distributed by J-M Manufacturing Company or JM Eagle shall not be used on the Contract for pressurized pipe.
- 2. Refer to AWWA C900-16 for all references to AWWA C905.
- **209-7.2 Requirements.** To the "GREENBOOK", Table 209-7.2, DELETE in its entirety and SUBSTITUTE with the following:

TABLE 209-7.2

Function	Туре	Materials/Method
Pipe Contents	Pipe Color (Plastic	Blue for Potable Water.
Identification	Pipe or Polywrap¹)	Purple for Recycled Water.
		Green for Sewage.
	AND	
	Stenciling	Stenciling marked on pipe in contrasting color to background color of pipe
		stating: "POTABLE WATER",
		"CAUTION RECYCLED WATER - DO NOT DRINK" or "CAUTION SEWER" as
		appropriate.
		5/8" (16 mm) high letters.
		Repeated at 1 foot (300 mm) intervals.
	OR	
	Identification Tape	Polyethylene tape 6" (150 mm) wide and 4 mils (100 µm) minimum thickness
		with 2" (50 mm) high letters stating:
		"POTABLE WATER", "CAUTION RECYCLED WATER - DO NOT DRINK" or "CAUTION
		SEWER" as appropriate.
		For pipe > 12" (300 mm) diameter, use 12" (300 mm) wide tape.
		Color - Blue With white letters for potable water,
		Purple With white letters for recycled water,
		Green with white letters for sewage.
		Attached to top of pipe with adhesive tape.
Pipe Warning and	Warning and	Polyethylene tape 6" (150 mm) Wide and 4 mils (100 µm) minimum thickness
Locating	Locating Tape	with 2"(50 mm) high letters stating:
		"CAUTION: WATERLINE BURIED BELOW", "CAUTION RECLAIMED WATERLINE
		BURIED BELOW - DO NOT DRINK", or "CAUTION: SEWER BURIED BELOW" as
		appropriate.
		For pipe > 12" (300 mm) diameter, use 12" (300 mm) wide tape.
		Color - blue with black or white letters for potable water,
		Purple With black or white letters for recycled water,
		Green with black or white letters for sewage.
		Place in pipe trench 18" (450 mm) above pipe.
		Tape shall contain metallic strip that can be registered by magnetic field
		locating device.
		OR
	Locating	In lieu of installing metallic warning tape; non-metallic warning tape 18" (450
	Wire	mm) above pipe and 10-gauge copper wire attached to top of pipe and
		accessibly terminated may be used.

¹Polywrap shall not be used as pipe color identification for plastic pipe.

SECTION 300 - EARTHWORK

- **300-1.1 General.** To the "WHITEBOOK", item 3, DELETE in its entirety and SUBSTITUTE with the following:
 - 3. To avoid any direct impacts to raptors and/or any native or migratory birds, clearing, grubbing, or removal of habitat that supports active nests in the proposed area of disturbance must occur outside of the breeding season for these species (January 15 to September 15).
- **300-1.1 General.** To the "WHITEBOOK", item 4, DELETE in its entirety and SUBSTITUTE with the following:
 - 4. If removal of habitat in the proposed area of disturbance must occur during the breeding season, a Qualified Biologist or City representative shall conduct a pre-construction survey to determine the presence or absence of nesting birds on the proposed area of disturbance. The pre-construction (precon) survey shall be conducted within 3 Working Days prior to the start of construction activities (including removal of vegetation). The applicant shall submit the results of the precon survey to City DSD for review and approval prior to initiating any construction activities. If nesting birds are detected, a letter report or mitigation plan in conformance with the City's Biology Guidelines and applicable State and Federal Law (appropriate follow up surveys, monitoring schedules, construction and noise barriers/buffers, and etc.) shall be prepared and include proposed measures to be implemented to ensure that take of birds or eggs or disturbance of breeding activities is avoided.
- **300-1.1 General.** To the "WHITEBOOK", ADD the following:
 - 10. All grading equipment must be washed prior to being brought on-site to prevent the spread of weeds and/or pests, such as Shot-hole borer.

SECTION 402 - UTILITIES

- **402-2 PROTECTION.** To the "WHITEBOOK", item 2, ADD the following:
 - g) Refer to **Appendix H 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).

SECTION 800 - MATERIALS

- **Plastic Pipe for Use with Solvent Weld Socket or Threaded Fittings.** To the "WHITEBOOK", ADD the following:
 - 5. All irrigation lines above grade shall be UV resistant.

- **800-2.2.7 Valve Boxes.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:
 - 1. Valve boxes shall be Carson 1419-12 Series or approved equal– standard rectangular jumbo size. Use 1419 T-Cover with Captive Pentahead "L" Bolt. Provide anchoring per details.
- **800-2.2.8 Master Control Valve.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:
 - 1. The Master Control Valve shall be Rain Bird PEB Plastic Industrial Master Valve or approved equal, size as specified on the plans. Low Flow, Operating Capability, Normally Closed, Globe Configuration.

SECTION 801 - INSTALLATION

- **801-5.2 Trench Excavation and Backfill.** To the "WHITEBOOK", ADD the following:
 - 6. Irrigation system is a temporary above-grade system. Sleeve mainline under roads and paths where necessary.

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

- **802-1 General.** To the "WHITEBOOK", ADD the following:
 - 6. At all times, you shall comply with the requirements of the Project permits and Environmental Document, Project Habitat Mitigation and Monitoring Plan, the Construction Drawings, and on-site direction from the Project Biologist and the City.
 - 7. You shall have fire containment and extinguishing equipment on site and accessible during all project construction activities.
 - 8. Locate and clearly flag vegetation to remain. Prior to commencement of construction activities, the contractor shall verify flagged vegetation with the City Representative.
- **802-2.1 Project Biologist.** To the "WHITEBOOK", ADD the following:
 - 5. You shall retain a qualified Project Biologist to perform Biological Monitoring Work for this Contract. The qualifies Project Biologist shall have experience in the oversight of wetland and riparian habitat restoration installation and post-installation monitoring, including proficiency at native and non-native plant identification and ecology in Southern California. In addition, the qualified Project Biologist will have a bachelor's degree in Biology, Environmental Science, Ecology, Landscape Architecture or other applicable major.
 - 6. You shall coordinate your activities and Schedule with the activities and schedules of the Project Biologist.

- **802-2.2 Environmental Constraints.** To the "WHITEBOOK", ADD the following:
 - 3. Temporary impacts to native habitats from construction equipment access will be restored by reseeding the area with the appropriate seed mix for the impacted area, as determined by the Project Biologist.
- **802-3.2 Licensed Re-vegetation or Restoration Contractor.** To the "WHITEBOOK", item 1, DELETE in its entirety and SUBSTITUTE with the following:
 - 1. You shall retain a licensed Restoration Contractor. You shall submit copies of the qualifications as noted in 802-1.1, "Terms and Responsibilities" and shall obtain the Resident Engineer's approval prior to the pre-construction meeting.
- **Top Soil.** To the "WHITEBOOK", items 1, 2, and 5 DELETE in its entirety and SUBSTITUTE with the following:
 - 1. Under the direction of the Project Biologist, alluvial soils shall be salvaged and reused to the extent practicable. Prior to any excavation that may occur, vegetation shall be removed and the top 24 inches (609.6 mm) of topsoil (excluding areas of potential unnatural fill) shall be removed and stored, keeping the top 8 inches (203.2 mm) separate from the bottom 16 inches (406.4 mm), as measured from the surface.
 - 2. The salvaged topsoil shall be stored at a location on Site that is approved by the Project Biologist via the Resident Engineer. The topsoil shall be stored separately, protected, and covered by means of an impermeable tarp and appropriate BMPs. Signage distinguishing the top 8 inches of soil from the bottom 16 inches of soil, as measured from the surface, shall be used.
 - 5. If imported topsoil is determined to be necessary, Class B topsoil in accordance with 800-1.1.3, "Class 'B' Topsoil" from a comparable site shall be provided and tested, as specified. Imported topsoil shall be suitable for riparian habitat and composed of silt loam, loam, and/or sandy loam. Topsoil quantity, source, and quality shall be approved by the Project Biologist via the Resident Engineer prior to delivery.

802-3.4.3 Weed and Invasive Plant Eradication. To the "WHITEBOOK", ADD the following:

- 7. Prior to installation of plantings and seed, all non-native vegetation, including all non-native vegetative debris, shall be removed or treated within the wetland mitigation areas and Buffer areas.
- 8. Non-native vegetation shall be cut to within 6 inches of grade.
- 9. Appropriate herbicide (e.g., Triclopyr/ surfactant mix) shall be applied within 5 minutes of initial cut of non-native vegetation.

- Non-native trees: The Contractor shall remove or treat all non-native trees:
 - Wetland establishment / re-establishment / rehabilitation areas: all non-native trees (of all sizes) in the wetland establishment / reestablishment / rehabilitation areas shall be cut to grade with cut stumps treated with an appropriate herbicide (e.g., Triclopyr/surfactant mix) within 5 minutes of initial cut in accordance with the herbicide label. The Contractor is responsible for the removal of all non-native vegetation, including non-native vegetative debris and hauling the material off-site to an approved landfill. All tree trunks within the proposed grading footprint shall be removed and disposed of off-site. Some native trees within the wetland mitigation area may be trimmed and/or removed, as needed, during the non-native tree eradication process with advance written approval from the Project Biologist and the City.

ii. Enhancement areas:

- Non-native trees in the enhancement areas with DBH < 24" shall be removed and treated using same methods for those within wetland establishment / re-establishment / rehabilitation areas in Item i above.
- 2. Non-native trees in the enhancement area with DBH > 24" shall be killed in place (factoring in safety and avoiding impacts to adjacent native plants) after trimming.

11. Arundo:

All above-ground Arundo material shall be cut to grade, and the remaining base and stem of plants shall be treated with an approved herbicide (e.g., Aquatic Glyphosate) in accordance with the herbicide label within 5 minutes of the initial cut. All generated vegetation debris shall be removed from the site and disposed of at an approved landfill.

- 12. **Shot-hole borer (SHB) Vegetation Treatment and Handling**. If non-native or native vegetation is detected in the project area infected by shot-hole borer (Euwallacea ssp. [SHB]) by the Project Biologist prior to site installation and maintenance events, the Contractor shall separately handle and treat diseased vegetation on an allowance basis. If no indicators of SHB are observed, removal and disposal of the vegetative material shall proceed as specified.
 - i. If signs of SHB are observed, the Contractor shall coordinate with the City and implement the following steps to manage the infestation and prevent further spread of the pest.
 - 1. Steps could include, but would not be limited to:
 - a. Sterilization of tools (e.g., 5% bleach, Lysol, or 70% ethanol) that could come in contact with infected woody material.

- b. No offsite transport of diseased vegetation since plant material has the potential to spread SHB and associated fungi.
- c. Onsite treatment of SHB diseased material chip and solarize all woody vegetative material as part of maintenance. Chip to <1" all infected woody vegetative material removed as part of site installation and maintenance followed by solarizing in the Staging and Stockpile area under a clear tarp or visqueen covering during the PEP. Solarizing period shall be a minimum of three months to maintain temperatures under the cover of 95°F to 105°F.
- 2. If vegetation is infected with another disease of concern, appropriate steps and actions will be developed by the Project Biologist and City for implementation by the Contractor.
- **Temporary Irrigation.** To the "WHITEBOOK", item 3, DELETE in its entirety and SUBSTITUTE with the following:
 - 3. Provide, install and maintain a temporary spray irrigation system as prescribed in the notes and shown on the Construction Drawings.

To the "WHITEBOOK", ADD the following:

- 6. The Contractor will be responsible for water meter and water costs.
- 7. The irrigation system will be supplied by a water truck(s) making connection at a designated point to the irrigation mainline. The water truck(s) shall be capable of pumping water at the required gpm and PSI to operate the irrigation system with a minimum dynamic 40 PSI.
- **802-3.10.2 120 Calendar Day PEP.** To the "WHITEBOOK", item 5, DELETE in its entirety and SUBSTITUTE with the following:
 - 5. Success at the end of the 120-day Plant Establishment Period will be met if all targeted non-native species located within the mitigation areas have been eradicated (by removing to ground level and killing any remaining stumps to prevent re-sprouting), there is 90 percent survivorship of container stock within planting areas, installed seed has begun to germinate, and there are no erosion-related issues.
 - 6. Install and maintain a minimum of four (4) metal site rehabilitation signs on metal T-posts at each corner of the Project site. The metal signs will be produced by the City to inform the public about the project and include City contact information. Signs shall remain in place after the PEP has been completed. The Contractor will be responsible for the cost of metal posts and labor to install the posts and signs. Replacement signs (if needed) will be provided by the City.

802-3.10.4 As-Built/Completion Report. To the "WHITEBOOK", ADD the following:

802-3.10.4.1 Record Drawings.

- You shall provide and keep up to date at all times, a complete set of full size, bond print record drawings, which shall be corrected daily and show every change during the re-vegetation and restoration, and plant establishment maintenance work. The record drawings shall also show the exact revegetation locations, sizes, and kinds of materials and equipment used during the plant establishment maintenance. Record drawings shall be retained on the site.
- 2. You shall provide as-built treatment acreages for graded areas, invasive removal areas, planted and seeded areas; said acreages shall be field mapped using sub-meter GPS equipment. You shall provide SHP files for all field mapped acreages.
- 3. Based on actual construction, the record drawings shall show as-built conditions for the following:
 - a) A legend listing all materials used;
 - b) Any features installed as results from change orders or field instructions;
 - c) Any known areas not installed as designed;
 - d) Record of any areas that wildlife activity was noticed;
 - e) Areas of weed and invasive plant eradication (locations and quantity), treatment techniques, and species removed;
 - f) Plantings, indicated by areas planted (SF) species container size, and number of plants installed;
 - g) Seeding areas and seed mixes used;
 - h) Percentage of plant survival and provided information of areas that required remedial actions; and
 - i) Any irrigation systems used and locations of their primary components and equipment.
- 4. Record progress sheets shall be updated daily as the work proceeds, showing the work as actually installed, and shall be the basis for measurement and payment for work completed. Record progress sheets shall be available at all times for observation and shall be kept in a location easily accessible to the City. In the event that the progress sheets are not available for review or not current at the time of any site visit by the City, it will be assumed that no work has been completed and you shall be assessed the cost of that site visit at the current billing rate of the City. No other site observations shall take place without prior payment of this assessment.

- 5. Make neat and legible notations on the record progress drawings/sheets. The relocated equipment and dimensions shall then be transferred to the final record drawings at the proper time.
- 6. Before the date of the Final Project Acceptance, transfer all information from the progress sheets to final record drawings prepared as "red-lined" mark-ups on the original contract drawings; said record drawings shall be submitted to the City for approval. Address any comments and make any revisions to the record drawings before the Final Project Acceptance.
- 7. On or before the date of the Final Project Acceptance, deliver the corrected and completed record drawings to the City. Delivery of the record drawings will not relieve you of the responsibility of furnishing required information that may have been omitted from the record drawings.
- 8. The final record drawings shall be to scale and reproducible.

802-3.10.4.2 Completion Report.

- 1. The Project Biologist shall submit an as-built letter report to the City within 30 days of completion of installation activities and the 120-day Plant Establishment Period. This letter will describe preparation, installation methods (including acreage of grading impacts), activities conducted during the 120-day establishment period, and the as-built status of the overall mitigation project (e.g., increase/decrease in proposed mitigation credit areas, habitat acreages, quantities of container stock and seed; locations/acreage of non-native tree and weed removal from enhancement area; location of signage and irrigation lines; etc.). To document baseline conditions and implementation of the Project, the letter will include an as built graphic on an aerial photo base and photos taken from designated photo stations before and after installation.
- **PAYMENT.** To the "WHITEBOOK", item 1, subsection "e", DELETE in its entirety and SUBSTITUTE with the following:
 - e. The lump sum payment for Bid item **"Weed and Invasive Plant Eradication"** in section 802-3.4.3 shall include full compensation for the removal and disposal of all the resulting materials.
 - f. The allowance payment for Bid Item "Shot-hole borer (SHB) Vegetation Treatment and Handling" shall include payment for work described in Section 802-3.4.3 item 14.
 - g. The lump sum payment for Bid Item "120 Calendar Day Plant Establishment Period" shall include payment for work described and success criteria met in Section 802-3.10.2. The 120 Calendar Day Plant Establishment Period Maintenance Schedule shall follow the Construction Plans for weed abatement, plant replacement, supplemental watering, erosion control, and site maintenance and clean up.
 - h. The lump sum payment for Bid Item "**As-Builts and Completion Report**" shall include payment for work described in Section 802-3.10.4 and shall be included in the lump sum Bid item for "As-Builts and Completion Report."

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**.
- 9. The Contractor shall obtain a WPCP within 10 working days from bid award.

SUPPLEMENTARY SPECIAL PROVISIONS APPENDICES

APPENDIX A

ENVIRONMENTAL DOCUMENTS

Refer to link below:

https://drive.google.com/drive/folders/1WKlq8E9DVtGLh3g4KvR9D3xLbBojRbYY

APPENDIX B

FIRE HYDRANT METER PROGRAM

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1. **PURPOSE**

1.1 To establish a Departmental policy and procedure for issuance, proper usage and charges for fire hydrant meters.

2. <u>AUTHORITY</u>

- 2.1 All authorities and references shall be current versions and revisions.
- 2.2 San Diego Municipal Code (NC) Chapter VI, Article 7, Sections 67.14 and 67.15
- 2.3 Code of Federal Regulations, Safe Drinking Water Act of 1986
- 2.4 California Code of Regulations, Titles 17 and 22
- 2.5 California State Penal Code, Section 498B.0
- 2.6 State of California Water Code, Section 110, 500-6, and 520-23
- 2.7 Water Department Director

Reference

- 2.8 State of California Guidance Manual for Cross Connection Programs
- 2.9 American Water Works Association Manual M-14, Recommended Practice for Backflow Prevention
- 2.10 American Water Works Association Standards for Water Meters
- 2.11 U.S.C. Foundation for Cross Connection Control and Hydraulic Research Manual

3. **DEFINITIONS**

3.1 **Fire Hydrant Meter:** A portable water meter which is connected to a fire hydrant for the purpose of temporary use. (These meters are sometimes referred to as Construction Meters.)

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- 3.2 **Temporary Water Use:** Water provided to the customer for no longer than twelve (12) months.
- 3.3 **Backflow Preventor:** A Reduced Pressure Principal Assembly connected to the outlet side of a Fire Hydrant Meter.

4. **POLICY**

- 4.1 The Water Department shall collect a deposit from every customer requiring a fire hydrant meter and appurtenances prior to providing the meter and appurtenances (see Section 7.1 regarding the Fees and Deposit Schedule). The deposit is refundable upon the termination of use and return of equipment and appurtenances in good working condition.
- 4.2 Fire hydrant meters will have a 2 ½" swivel connection between the meter and fire hydrant. The meter shall not be connected to the 4" port on the hydrant. All Fire Hydrant Meters issued shall have a Reduced Pressure Principle Assembly (RP) as part of the installation. Spanner wrenches are the only tool allowed to turn on water at the fire hydrant.
- 4.3 The use of private hydrant meters on City hydrants is prohibited, with exceptions as noted below. All private fire hydrant meters are to be phased out of the City of San Diego. All customers who wish to continue to use their own fire hydrant meters must adhere to the following conditions:
 - a. Meters shall meet all City specifications and American Water Works Association (AWWA) standards.
 - b. Customers currently using private fire hydrant meters in the City of San Diego water system will be allowed to continue using the meter under the following conditions:
 - 1. The customer must submit a current certificate of accuracy and calibration results for private meters and private backflows annually to the City of San Diego, Water Department, Meter Shop.

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- 2. The meter must be properly identifiable with a clearly labeled serial number on the body of the fire hydrant meter. The serial number shall be plainly stamped on the register lid and the main casing. Serial numbers shall be visible from the top of the meter casing and the numbers shall be stamped on the top of the inlet casing flange.
- 3. All meters shall be locked to the fire hydrant by the Water Department, Meter Section (see Section 4.7).
- 4. All meters shall be read by the Water Department, Meter Section (see Section 4.7).
- 5. All meters shall be relocated by the Water Department, Meter Section (see Section 4.7).
- 6. These meters shall be tested on the anniversary of the original test date and proof of testing will be submitted to the Water Department, Meter Shop, on a yearly basis. If not tested, the meter will not be allowed for use in the City of San Diego.
- 7. All private fire hydrant meters shall have backflow devices attached when installed.
- 8. The customer must maintain and repair their own private meters and private backflows.
- 9. The customer must provide current test and calibration results to the Water Department, Meter Shop after any repairs.
- 10. When private meters are damaged beyond repair, these private meters will be replaced by City owned fire hydrant meters.

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- 11. When a private meter malfunctions, the customer will be notified and the meter will be removed by the City and returned to the customer for repairs. Testing and calibration results shall be given to the City prior to any reinstallation.
- 12. The register shall be hermetically sealed straight reading and shall be readable from the inlet side. Registration shall be in hundred cubic feet.
- 13. The outlet shall have a 2 ½ "National Standards Tested (NST) fire hydrant male coupling.
- 14. Private fire hydrant meters shall not be transferable from one contracting company to another (i.e. if a company goes out of business or is bought out by another company).
- 4.4 All fire hydrant meters and appurtenances shall be installed, relocated and removed by the City of San Diego, Water Department. All City owned fire hydrant meters and appurtenances shall be maintained by the City of San Diego, Water Department, Meter Services.
- 4.5 If any fire hydrant meter is used in violation of this Department Instruction, the violation will be reported to the Code Compliance Section for investigation and appropriate action. Any customer using a fire hydrant meter in violation of the requirements set forth above is subject to fines or penalties pursuant to the Municipal Code, Section 67.15 and Section 67.37.

4.6 Conditions and Processes for Issuance of a Fire Hydrant Meter

Process for Issuance

- a. Fire hydrant meters shall only be used for the following purposes:
 - 1. Temporary irrigation purposes not to exceed one year.

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- 2. Construction and maintenance related activities (see Tab 2).
- b. No customer inside or outside the boundaries of the City of San Diego Water Department shall resell any portion of the water delivered through a fire hydrant by the City of San Diego Water Department.
- c. The City of San Diego allows for the issuance of a temporary fire hydrant meter for a period not to exceed 12 months (365 days). An extension can only be granted in writing from the Water Department Director for up to 90 additional days. A written request for an extension by the consumer must be submitted at least 30 days prior to the 12 month period ending. No extension shall be granted to any customer with a delinquent account with the Water Department. No further extensions shall be granted.
- d. Any customer requesting the issuance of a fire hydrant meter shall file an application with the Meter Section. The customer must complete a "Fire Hydrant Meter Application" (Tab 1) which includes the name of the company, the party responsible for payment, Social Security number and/or California ID, requested location of the meter (a detailed map signifying an exact location), local contact person, local phone number, a contractor's license (or a business license), description of specific water use, duration of use at the site and full name and address of the person responsible for payment.
- e. At the time of the application the customer will pay their fees according to the schedule set forth in the Rate Book of Fees and Charges, located in the City Clerk's Office. All fees must be paid by check, money order or cashiers check, made payable to the City Treasurer. Cash will not be accepted.
- f. No fire hydrant meters shall be furnished or relocated for any customer with a delinquent account with the Water Department.
- g. After the fees have been paid and an account has been created, the

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meter shall be installed within 48 hours (by the second business day). For an additional fee, at overtime rates, meters can be installed within 24 hours (within one business day).

4.7 Relocation of Existing Fire Hydrant Meters

- a. The customer shall call the Fire Hydrant Meter Hotline (herein referred to as "Hotline"), a minimum of 24 hours in advance, to request the relocation of a meter. A fee will be charged to the existing account, which must be current before a work order is generated for the meter's relocation.
- b. The customer will supply in writing the address where the meter is to be relocated (map page, cross street, etc). The customer must update the original Fire Hydrant Meter Application with any changes as it applies to the new location.
- c. Fire hydrant meters shall be read on a monthly basis. While fire hydrant meters and backflow devices are in service, commodity, base fee and damage charges, if applicable, will be billed to the customer on a monthly basis. If the account becomes delinquent, the meter will be removed.

4.8 **Disconnection of Fire Hydrant Meter**

- a. After ten (10) months a "Notice of Discontinuation of Service" (Tab 3) will be issued to the site and the address of record to notify the customer of the date of discontinuance of service. An extension can only be granted in writing from the Water Department Director for up to 90 additional days (as stated in Section 4.6C) and a copy of the extension shall be forwarded to the Meter Shop Supervisor. If an extension has not been approved, the meter will be removed after twelve (12) months of use.
- b. Upon completion of the project the customer will notify the Meter Services office via the Hotline to request the removal of the fire hydrant meter and appurtenances. A work order will be generated

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for removal of the meter.

- c. Meter Section staff will remove the meter and backflow prevention assembly and return it to the Meter Shop. Once returned to the Meter Shop the meter and backflow will be tested for accuracy and functionality.
- d. Meter Section Staff will contact and notify Customer Services of the final read and any charges resulting from damages to the meter and backflow or its appurtenance. These charges will be added on the customer's final bill and will be sent to the address of record. Any customer who has an outstanding balance will not receive additional meters.
- e. Outstanding balances due may be deducted from deposits and any balances refunded to the customer. Any outstanding balances will be turned over to the City Treasurer for collection. Outstanding balances may also be transferred to any other existing accounts.

5. **EXCEPTIONS**

5.1 Any request for exceptions to this policy shall be presented, in writing, to the Customer Support Deputy Director, or his/her designee for consideration.

6. **MOBILE METER**

- 6.1 Mobile meters will be allowed on a case by case basis. All mobile meters will be protected by an approved backflow assembly and the minimum requirement will be a Reduced Pressure Principal Assembly. The two types of Mobile Meters are vehicle mounted and floating meters. Each style of meters has separate guidelines that shall be followed for the customer to retain service and are described below:
 - a) **Vehicle Mounted Meters**: Customer applies for and receives a City owned Fire Hydrant Meter from the Meter Shop. The customer mounts the meter on the vehicle and brings it to the Meter Shop for

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inspection. After installation is approved by the Meter Shop the vehicle and meter shall be brought to the Meter Shop on a monthly basis for meter reading and on a quarterly basis for testing of the backflow assembly. Meters mounted at the owner's expense shall have the one year contract expiration waived and shall have meter or backflow changed if either fails.

- b) Floating Meters: Floating Meters are meters that are not mounted to a vehicle. (Note: All floating meters shall have an approved backflow assembly attached.) The customer shall submit an application and a letter explaining the need for a floating meter to the Meter Shop. The Fire Hydrant Meter Administrator, after a thorough review of the needs of the customer, (i.e. number of jobsites per day, City contract work, lack of mounting area on work vehicle, etc.), may issue a floating meter. At the time of issue, it will be necessary for the customer to complete and sign the "Floating Fire Hydrant Meter Agreement" which states the following:
 - 1) The meter will be brought to the Meter Shop at 2797 Caminito Chollas, San Diego on the third week of each month for the monthly read by Meter Shop personnel.
 - 2) Every other month the meter will be read and the backflow will be tested. This date will be determined by the start date of the agreement.

If any of the conditions stated above are not met the Meter Shop has the right to cancel the contract for floating meter use and close the account associated with the meter. The Meter Shop will also exercise the right to refuse the issuance of another floating meter to the company in question.

Any Fire Hydrant Meter using reclaimed water shall not be allowed use again with any potable water supply. The customer shall incur the cost of replacing the meter and backflow device in this instance.

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7. FEE AND DEPOSIT SCHEDULES

7.1 **Fees and Deposit Schedules:** The fees and deposits, as listed in the Rate Book of Fees and Charges, on file with the Office of the City Clerk, are based on actual reimbursement of costs of services performed, equipment and materials. Theses deposits and fees will be amended, as needed, based on actual costs. Deposits, will be refunded at the end of the use of the fire hydrant meter, upon return of equipment in good working condition and all outstanding balances on account are paid. Deposits can also be used to cover outstanding balances.

All fees for equipment, installation, testing, relocation and other costs related to this program are subject to change without prior notification. The Mayor and Council will be notified of any future changes.

8. <u>UNAUTHORIZED USE OF WATER FROM A HYDRANT</u>

- 8.1 Use of water from any fire hydrant without a properly issued and installed fire hydrant meter is theft of City property. Customers who use water for unauthorized purposes or without a City of San Diego issued meter will be prosecuted.
- 8.2 If any unauthorized connection, disconnection or relocation of a fire hydrant meter, or other connection device is made by anyone other than authorized Water Department personnel, the person making the connection will be prosecuted for a violation of San Diego Municipal Code, Section 67.15. In the case of a second offense, the customer's fire hydrant meter shall be confiscated and/or the deposit will be forfeited.
- 8.3 Unauthorized water use shall be billed to the responsible party. Water use charges shall be based on meter readings, or estimates when meter readings are not available.
- 8.4 In case of unauthorized water use, the customer shall be billed for all applicable charges as if proper authorization for the water use had been obtained, including but not limited to bi-monthly service charges, installation charges and removal charges.

CITY OF SAN DIEGO CALIFORNIA	NUMBER	DEPARTMENT
DEPARTMENT INSTRUCTIONS	DI 55.27	Water Department
SUBJECT FIRE HYDRANT METER PROGRAM (FORMERLY: CONSTRUCTION METER	PAGE 10OF 10	October 15, 2002
PROGRAM)	SUPERSEDES	DATED
	DI 55.27	April 21, 2000

8.5 If damage occurs to Water Department property (i.e. fire hydrant meter, backflow, various appurtenances), the cost of repairs or replacements will be charged to the customer of record (applicant).

Water Department Director

Tabs: 1. Fire Hydrant Meter Application

2. Construction & Maintenance Related Activities With No Return

To Sewer

3. Notice of Discontinuation of Service

APPENDIX

Administering Division: Customer Support Division

Subject Index: Construction Meters

Fire Hydrant

Fire Hydrant Meter Program

Meters, Floating or Vehicle Mounted

Mobile Meter

Program, Fire Hydrant Meter

Distribution: DI Manual Holders



Application for Fire (EXHIBIT A) **Hydrant Meter**

(For Office Use Only)

NS REQ	FAC#	
DATE	BY	

METER SHOP (619) 527-7449

Meter	Inform	ation
-------	--------	-------

Meter Information	Application Date	Reque	Requested Install Date:			
Fire Hydrant Location: (Attach Detailed Map//Thomas Bros	T.B.		G.B. (CITY USE)			
Specific Use of Water:						
Any Return to Sewer or Storm Drain, If so , explain:						
Estimated Duration of Meter Use: Check Box if Reclaimed Wat					imed Water	
Company Information						
Company Name:						
Mailing Address:				***************************************		
City: Sta	te:	Zip:	Phone: ()		
*Business license# *Contractor license#						
A Copy of the Contractor's license OR Business License is required at the time of meter issuance.						
Name and Title of Billing Agent: (PERSON IN ACCOUNTS PAYABLE)	Phone: ()				
Site Contact Name and Title: Phone: ()						
Responsible Party Name: Title:						
Cal ID#						
Signature: Date:						
Guarantees Payment of all Charges Resulting from the use of this N	Meter. Insures that emplo	oyees of this Organization	understand the prop	er use of Fire	Hydrant Meter	
	· 13.					
Fire Hydrant Meter Removal Req	uest	Requested Re	moval Date:			
Provide Current Meter Location if Different from Above:			The state of the s			
Signature:		Title:		Date:		
Phone: ()	Pager:	()				
City Meter Private Meter				Ministrate in company a substitute		
Contract Acct #:	Deposit Amoun	t: \$ 936.00	Fees Amount:	\$ 62.0	0	
Meter Serial #	Meter Serial # Meter Size: 0		Meter Make and Style: 6-7			
Backflow #	Backflow Size:		Backflow Make and Styles			
Name:	Signature:		Make and Style:			

WATER USES WITHOUT ANTICIPATED CHARGES FOR RETURN TO SEWER

Auto Detailing

Backfilling

Combination Cleaners (Vactors)

Compaction

Concrete Cutters

Construction Trailers

Cross Connection Testing

Dust Control

Flushing Water Mains

Hydro Blasting

Hydro Seeing

Irrigation (for establishing irrigation only; not continuing irrigation)

Mixing Concrete

Mobile Car Washing

Special Events

Street Sweeping

Water Tanks

Water Trucks

Window Washing

Note:

1. If there is any return to sewer or storm drain, then sewer and/or storm drain fees will be charges.

Date	
Name of Responsible Party Company Name and Address Account Number:	
Subject: Discontinuation of Fire Hyd	drant Meter Service
Dear Water Department Customer:	
ends in 60 days and will be removed on or a additional 90 days must be submitted in wri	Meter #, located at (Meter Location Address) after (Date Authorization Expires). Extension requests for an iting for consideration 30 days prior to the discontinuation intact the Water Department, or mail your request for an
Wa At: 27	ty of San Diego ater Department tention: Meter Services 97 Caminito Chollas n Diego, CA 92105-5097
Should you have any questions regarding th	is matter, please call the Fire Hydrant Hotline at (619)
·	
Sincerely,	
Water Department	

APPENDIX C

MATERIALS TYPICALLY ACCEPTED BY CERTIFICATE OF COMPLIANCE

MATERIALS TYPICALLY ACCEPTED BY CERTIFICATE OF COMPLIANCE

- 1. Soil amendment
- 2. Fiber mulch
- 3. PVC or PE pipe up to 16 inch diameter
- 4. Stabilizing emulsion
- 5. Lime
- 6. Preformed elastomeric joint seal
- 7. Plain and fabric reinforced elastomeric bearing pads
- 8. Steel reinforced elastomeric bearing pads
- 9. Waterstops (Special Condition)
- 10. Epoxy coated bar reinforcement
- 11. Plain and reinforcing steel
- 12. Structural steel
- 13. Structural timber and lumber
- 14. Treated timber and lumber
- 15. Lumber and timber
- 16. Aluminum pipe and aluminum pipe arch
- 17. Corrugated steel pipe and corrugated steel pipe arch
- 18. Structural metal plate pipe arches and pipe arches
- 19. Perforated steel pipe
- 20. Aluminum underdrain pipe
- 21. Aluminum or steel entrance tapers, pipe downdrains, reducers, coupling bands and slip joints
- 22. Metal target plates
- 23. Paint (traffic striping)
- 24. Conductors
- 25. Painting of electrical equipment
- 26. Electrical components
- 27. Engineering fabric
- 28. Portland Cement
- 29. PCC admixtures
- 30. Minor concrete, asphalt
- 31. Asphalt (oil)
- 32. Liquid asphalt emulsion
- 33. Ероху

APPENDIX D

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:

Date

Contractor Signature and Date:

\$0.00

\$0.00

\$0.00

Construction Engineer

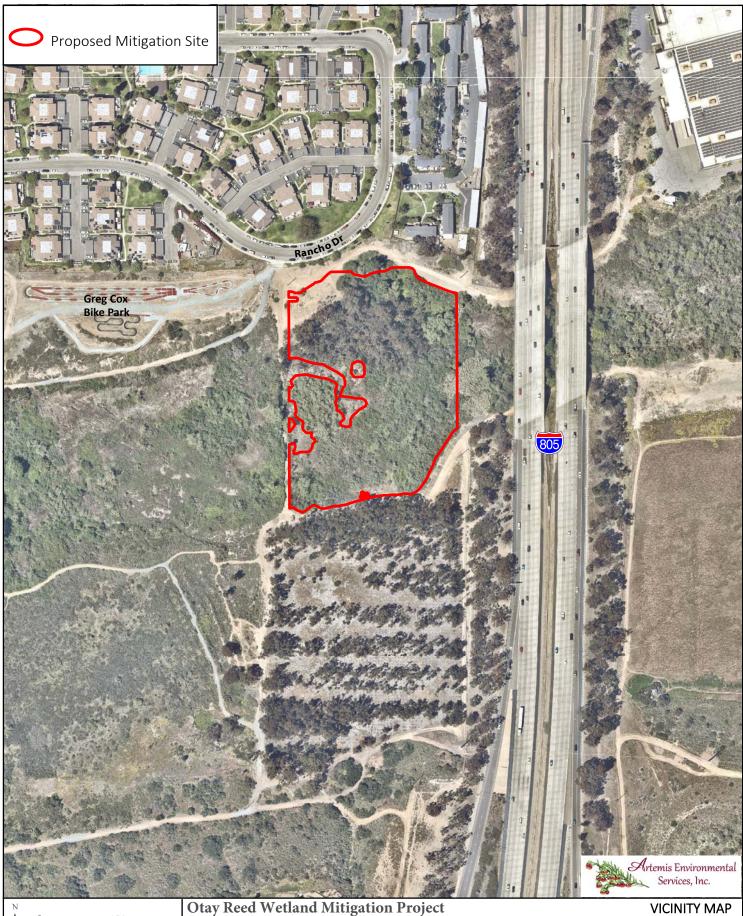
1/10/2024 Rev

F. Less Total Previous Payments
G. Payment Due Less Retention

H. Remaining Authorized Amount

APPENDIX E

LOCATION MAP



Feet

THINK BLUE

City of San Diego
Stormwater Department

Otay Reed Wetland Mitigation Project
Project Manager: Emma Moan | Senior Engineer: Jillian Haynes

Revised Final Wetland Habitat Mitigation and Monitoring Plan - City of San Diego | City Council Districts: 8 | IO: 21005027

APPENDIX F

SAMPLE PUBLIC NOTICE



THINK BLUE Infrastructure

Clean Water and Clean Beaches

Otay Reed Wetland Mitigation Project

Wetland creation and habitat restoration which includes removal of all non-native invasive plant species, and installation of native plants to enhance the ecosystem. This provides compensatory mitigation for past off-site stormwater channel maintenance impacts.

CREW ACTIVITIES

Landscape restoration to occur October 2024 through May 2025, followed by intermittent maintenance.











QUESTIONS?

Please contact the Resident Engineer at insert phone number or email@sandiego.gov

For more information





APPENDIX G

SAMPLE ARCHAEOLOGY INVOICE

(FOR ARCHAEOLOGY ONLY) Company Name Address, telephone, fax

Date: Insert Date

To: Name of Resident Engineer

City of San Diego

Construction Management and

Field Services Division 9573 Chesapeake Drive San Diego, CA 92123-1304

Project Name: Insert Project Name

SAP Number (WBS/IO/CC): Insert SAP Number **Drawing Number:** Insert Drawing Number

Invoice period: Insert Date to Insert Date

Work Completed: Bid item Number – Description of Bid Item – Quantity – Unit Price– Amount

Detailed summary of work completed under this bid item: Insert detailed description of Work related to

Archaeology Monitoring Bid item. See Note 1 below.

Summary of charges:

Description of Services	Name	Start Date	End Date	Total	Hourly	Amount
				Hours	Rate	
Field Archaeologist	Joe Smith	8/29/2011	9/2/2011	40	\$84	\$3,360
Laboratory Assistant	Jane Doe	8/29/2011	9/2/2011	2	\$30	\$60
Subtotal						\$3,420

Work Completed: Bid item Number – Description of Bid Item – Quantity – Unit Price– Amount

Detailed summary of work completed under this bid item: Insert detailed description of Work related to Archaeology Curation/Discovery Bid item. See Note 2 below.

Summary of charges:

Description of Services	Where work occurred (onsite vs offsite/lab)	Name	Start Date	End Date	Total Hours	Hourly Rate	Amount
Field Archaeologist		Joe Smith	8/29/2011	9/2/2011	40	\$84	\$3,360
Laboratory Assistant		Jane Doe	8/29/2011	9/2/2011	2	\$30	\$60
Subtotal					\$3,420		

Total this invoice:	\$
Total invoiced to date:	\$

Note 1:

For monitoring related bid items or work please include summary of construction work that was monitored from Station to Station, Native American monitors present, MMC coordination, status and nature of monitoring and if any discoveries were made.

Note 2:

For curation/discovery related bid items or work completed as part of a discovery and curation process, the PI must provide a response to the following questions along with the invoice:

- 1. Preliminary results of testing including tentative recommendations regarding eligibility for listing in the California Register of Historical Resources (California Register).
 - a. Please briefly describe your application (consideration) of <u>all four</u> California Register criteria.
 - b. If the resource is eligible under Criterion D, please define the important information that may be present.
 - c. Were specialized studies performed? How many personnel were required? How many Native American monitors were present?
 - d. What is the age of the resource?
 - e. Please define types of artifacts to be collected and curated, including quantity of boxes to be submitted to the San Diego Archaeological Center (SDAC). How many personnel were required? How many Native American monitors were present?
- 2. Preliminary results of data recovery and a definition of the size of the representative sample.
 - a. Were specialized studies performed? Please define types of artifacts to be collected and curated, including quantity of boxes to be submitted to the SDAC. How many personnel were required? How many Native American monitors were present?
- 3. What resources were discovered during monitoring?
- 4. What is the landform context and what is the integrity of the resources?
- 5. What additional studies are necessary?
- 6. Based on application of the California Register criteria, what is the significance of the resources?
 - a. If the resource is eligible for the California Register, can the resource be avoided by construction?
 - b. If not, what treatment (mitigation) measures are proposed? Please define data to be recovered (if necessary) and what material will be submitted to the SDAC for curation. Are any specialized studies proposed?

(After the first invoice, not all the above information needs to be re-stated, just revise as applicable).

APPENDIX H

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

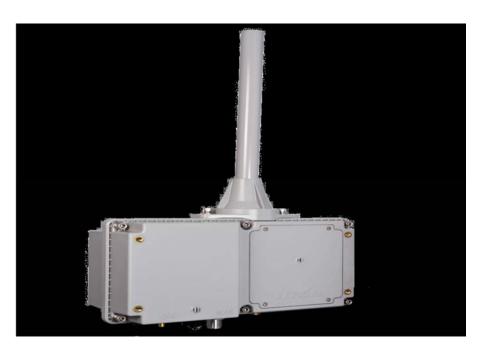


B. AMI Antenna attached to Endpoint (antenna not always required), see Photo 2:



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

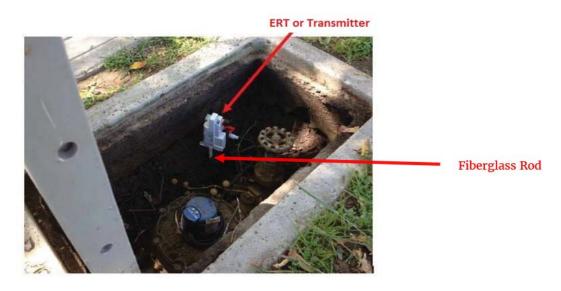


Photo 6 below is an example of disturbance that shall be avoided:

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 AMI Project Manager Arwa Sayed at (619) 362-0121 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 the AMI Project Manager, Arwa Sayed, at (619) 362-0121.

ATTACHMENT F

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

ATTACHMENT F

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

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."

ATTACHMENT G

CONTRACT AGREEMENT

ATTACHMENT G

CONTRACT AGREEMENT

CONSTRUCTION CONTRACT

This contract is made and entered into between THE CITY OF SAN DIEGO, a municipal corporation, herein called "City", and <u>Palm Engineering Construction Co., Inc.</u>, herein called "Contractor" for construction of **OTAY REED WETLAND MITIGATION PROJECT**; Bid No. **K-24-2219-DBB-3**; in the total amount <u>One Million Five Hundred Ninety Seven Thousand Five Hundred Eighty Two Dollars and Zero Cents (\$1,597,582.00)</u>, which is comprised of the Base Bid.

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

- 1. The following are incorporated into this contract as though fully set forth herein:
 - (a) The attached Faithful Performance and Payment Bonds.
 - (b) The attached Proposal included in the Bid documents by the Contractor.
 - (c) Reference Standards listed in the Instruction to Bidders and the Supplementary Special Provisions (SSP).
 - (d) That certain documents entitled **OTAY REED WETLAND MITIGATION PROJECT**, on file in the Purchasing & Contracting Department as Document No. **21005027**, as well as all matters referenced therein.
- 2. The Contractor shall perform and be bound by all the terms and conditions of this contract and in strict conformity therewith shall perform and complete in a good and workmanlike manner **OTAY REED WETLAND MITIGATION PROJECT**, Bid Number **K-24-2219-DBB-3**, San Diego, California.
- 3. For such performances, the City shall pay to Contractor the amounts set forth at the times and in the manner and with such additions or deductions as are provided for in this contract, and the Contractor shall accept such payment in full satisfaction of all claims incident to such performances.
- 4. No claim or suit whatsoever shall be made or brought by Contractor against any officer, agent, or employee of the City for or on account of anything done or omitted to be done in connection with this contract, nor shall any such officer, agent, or employee be liable hereunder.
- 5. This contract is effective as of the date that the Mayor or designee signs the agreement and is approved by the City Attorney in accordance with San Diego Charter Section 40.

CONTRACT AGREEMENT (continued)

IN WITNESS WHEREOF, this Agreement is signed by the City of San Diego, acting by and through its Mayor or designee, pursuant to Municipal Code <u>Section 22.3102</u> authorizing such execution.

THE CITY OF SAN DIEGO	APPROVED AS TO FORM
By Stylin Tamara	Mara W. Elliott, City Attorney By
Print Name: <u>Stephen Samara</u> Principal Contract Specialist Purchasing & Contracting Department	Print Name: W:11:am Sm: Hh Deputy City Attorney
Date: 9/30/2024	Date: 09-30-2024
CONTRACTOR R	
Print Name:_Rasoul Shahbazi	
Title: President / Palm Engineering Construction	on Company, Inc
Date: 09/18/2024	
City of San Diego License No.: <u>B2004010181</u>	
State Contractor's License No.: 853930	
DEPARTMENT OF INDUSTRIAL RELATIONS (DIR) R	EGISTRATION NUMBER:

CERTIFICATIONS AND FORMS

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

BIDDER'S GENERAL INFORMATION

To the City of San Diego:

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

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

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

State of California

County of San Diego

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

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.

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.

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.

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.

EQUAL PAY ORDINANCE CERTIFICATION

Contractor shall comply with the Equal Pay Ordinance (EPO) codified in the San Diego Municipal Code (SDMC) at section 22.4801 through 22.4809, unless compliance is not required based on an exception listed in SDMC section 22.4804.

Contractor shall require all of its subcontractors to certify compliance with the EPO in their written subcontracts.

Contractor must post a notice informing its employees of their rights under the EPO in the workplace or job site.

By signing this Contract with the City of San Diego, Contractor acknowledges the EPO requirements and pledges ongoing compliance with the requirements of SDMC Division 48, section 22.4801 et seq., throughout the duration of this Contract.

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 <u>Attachment F</u>, <u>In-Use Off-Road Diesel Fueled Fleet Regulation (Off-Road Regulation) Compliance (CARB)</u>, 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.

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.

AFFIDAVIT OF DISPOSAL

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

WHEREAS, on the _	DAY OF		, 2	the undersigned
entered into and ex	ecuted a contract with the City	y of San Diego, a munici	pal corporatio	n, for:
	OTAY REED WET	LAND MITIGATION PR	OJECT	
		(Project Title)		
WHEREAS , the spec surplus materials r	ribed in said contract and ider cification of said contract requ esulting from this project hav ompleted and all surplus mate	ires the Contractor to a ve been disposed of in	iffirm that "all	brush, trash, debris, and
terms of said contra	in consideration of the final pact, the undersigned Contractoneen disposed of at the follow	or, does hereby affirm tl	_	
and that they have	been disposed of according to	all applicable laws and	regulations.	
Dated this	DAY OF		·	
Ву:				
Cor	ntractor			
ATTEST:				
State of	County of			
	DAY OF, 2 uly commissioned and sworn,		gned, a Notar	y Public in and for said
known to me to be whose name is subs	thescribed thereto, and acknowle	Contractor dged to me that said Co	named in the ontractor execu	foregoing Release, and uted the said Release.
Notary Public in and	d for said County and State			

LIST OF SUBCONTRACTORS

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

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

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

①	As appropriate, Bidder shall identify Subcontractor as one of	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 certifi	ed 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

CA

The Bidder will not receive any subcontracting participation percentages if the Bidder fails to submit the required proof of certification.

U.S. Small Business Administration

SBA

State of California

NAMED EQUIPMENT/MATERIAL SUPPLIER LIST

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

NAME, ADDRESS AND TELEPHONE NUMBER OF VENDOR/SUPPLIER	MATERIALS OR SUPPLIES	DOLLAR VALUE OF MATERIAL OR SUPPLIES	SUPPLIER (Yes/No)	MANUFACTURER (Yes/No)	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED②
Name:						
Address:						
City:						
State:						
Zip:						
Phone:						
Email:						
Name:						
Address:						
City:						
State:						
Zip:						
Phone:						
Email:						
As appropriate, Bidder shall identify Vendo	r/Supplier as one of the foll	owing and shall include	a valid proof	of certification (except	for OBE_SLBE and ELBE)	
Certified Minority Business Enterprise				siness Enterprise	101 052, 3252 dild 2252).	WBE
Certified Disadvantaged Business Enterp				eteran Business Enter	orise	DVBE
Other Business Enterprise				ocal Business Enterpr		ELBE
Certified Small Local Business Enterprise	SL		Disadvantaged	•		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: State of California Department of Transportation City of San Diego CITY **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.

SUBCONTRACTOR LISTING (OTHER THAN FIRST TIER)

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 is to list below the name, address, license number, DIR registration number of any (known tiered subcontractor) - who will perform work, labor, render services or specially fabricate and install a portion [type] of the work or improvement pursuant to the contract. If none are known at this time, mark the table below with non-applicable (N/A).

Prime Contractor Name: Palm Engineering Construction Company, Inc.

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONSTRUCTOR OR DESIGNER	DIR REGISTRATION NUMBER	SUBCONTRACTOR LICENSE NUMBER	TYPE OF WORK
Name: N/A				
Address:				
City:				
State:				
Zip:				
Phone:				
Email:				
Name:				
Address:				
City:				
State:				
Zip:				
Phone:				
Email:				
Name:				
Address:				
City:				
State:				
Zip:				
Phone:				
Email:				
Name:	1			
Address:				
City:				
State:				
Zip:				
Phone:				
Email:				
Liliali.				

ELECTRONICALLY SUBMITTED FORMS

FAILURE TO FULLY <u>COMPLETE</u> AND SUBMIT ANY OF THE FOLLOWING FORMS WILL DEEM YOUR BID NON-RESPONSIVE.

PLANETBIDS WILL NOT ALLOW FOR BID SUBMISSIONS WITHOUT THE ATTACHMENT OF THESE FORMS

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

- A. BID BOND See Instructions to Bidders, Bidders Guarantee of Good Faith (Bid Security) for further instructions
- **B. CONTRACTOR'S CERTIFICATION OF PENDING ACTIONS**
- C. MANDATORY DISCLOSURE OF BUSINESS INTERESTS FORM
- D. DEBARMENT AND SUSPENSION CERTIFICATION FOR PRIME CONTRACTOR
- E. DEBARMENT AND SUSPENSION CERTIFICATION FOR SUBCONTRACTORS, SUPPLIERS AND MANUFACTURERS

BID BOND

See Instructions to Bidders, Bidder Guarantee of Good Faith (Bid Security)

KNOW ALL MEN BY THESE PRESENTS,	
That PALM ENGINEERING CONSTRUCTION COM	
and NATIONWIDE MUTUAL INSURANCE COMPANY	as Surety, are held
and firmly bound unto The City of San Diego	
of 10% OF THE TOTAL BID AMOUNT for the payment	of which sum, well and truly to be made, we
bind ourselves, our heirs, executors, administrators, s	successors, and assigns, jointly and severally,
firmly by these presents.	
WHEREAS, said Principal has submitted a Bid to said C the bidding schedule(s) of the OWNER's Contract Docu	
OTAY REED WETLAND MITIGATION PROJECT; K-24-2	2219-DBB-3
NOW THEREFORE, if said Principal is awarded a contrathe manner required in the "Notice Inviting Bids" entagreement bound with said Contract Documents, furnisfurnishes the required Performance Bond and Paymer void, otherwise it shall remain in full force and effect. said OWNER and OWNER prevails, said Surety shall pay including a reasonable attorney's fee to be fixed by the	ers into a written Agreement on the form of shes the required certificates of insurance, and nt Bond, then this obligation shall be null and In the event suit is brought upon this bond by all costs incurred by said OWNER in such suit,
SIGNED AND SEALED, this9TH	_ day of AUGUST, 20_24
PALM ENGINEERING CONSTRUCTION COMPANY, INC. (SEAL) (Principal) By: (Signature)	NATIONWIDE MUTUAL INSURANCE COMPANY (SEAL) (Surety) By: (Signature)
RASOUL SHAHBAZI, PRESIDENT	JOHN G. MALONEY, ATTORNEY-IN-FACT
(SEAL AND NOTARIAL ACKNOWLEDGEMENT OF SURET	Y)

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

A notary public or other officer completing this certificate verifies only the identity of the individual who since date the second state of the individual who since date the second state of the individual who since date of the ind

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 SAN DIEGO County of __ before me, SANDRA FIGUEROA, NOTARY PUBLIC 8/9/2024 Date Here Insert Name and Title of the Officer JOHN G. MALONEY personally appeared _____ Name(s) of Signer(s) who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the SANDRA FIGUEROA laws of the State of California that the foregoing COMM. # 2334108 paragraph is true and correct. SAN DIEGO COUNTY OTARY PUBLIC-CALIFORNIAZ WITNESS my hand and official seal. MY COMMISSION EXPIRES 7 SEPTEMBER 22, 2024 Signature Place Notary Seal and/or Stamp Above - OPTIONAL -Completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document. **Description of Attached Document** Title or Type of Document: ____Number of Pages: ___ Document Date: __ Signer(s) Other Than Named Above: _ Capacity(ies) Claimed by Signer(s) Signer's Name: JOHN G. MALONEY Signer's Name: _ ☐ Corporate Officer – Title(s): _____ ☐ Corporate Officer - Title(s): _ □ Partner – □ Limited □ General □ Partner – □ Limited □ General □ Individual ☑ Attorney in Fact □ Individual □ Attorney in Fact □ Trustee ☐ Guardian of Conservator □ Guardian of Conservator □ Trustee □ Other: □ Other: _ Signer is Representing: _ Signer is Representing: _

Power of Attorney

KNOW ALL MEN BY THESE PRESENTS THAT:

Nationwide Mutual Insurance Company, an Ohio corporation

hereinafter referred to severally as the "Company" and collectively as "the Companies" does hereby make, constitute and appoint:

HELEN MALONEY; JOHN G MALONEY; MARK D IATAROLA; SANDRA FIGUEROA; TRACY LYNN RODRIGUEZ;

each in their individual capacity, its true and lawful attorney-in-fact, with full power and authority to sign, seal, and execute on its behalf any and all bonds and undertakings, and other obligatory instruments of similar nature, in penalties not exceeding the sum of

UNLIMITED

and to bind the Company thereby, as fully and to the same extent as if such instruments were signed by the duly authorized officers of the Company; and all acts of said Attorney pursuant to the authority given are hereby ratified and confirmed.

This power of attorney is made and executed pursuant to and by authority of the following resolution duly adopted by the board of directors of the Company:

"RESOLVED, that the president, or any vice president be, and each hereby is, authorized and empowered to appoint attorneys-in-fact of the Company, and to authorize them to execute and deliver on behalf of the Company any and all bonds, forms, applications, memorandums, undertakings, recognizances, transfers, contracts of indemnity, policies, contracts guaranteeing the fidelity of persons holding positions of public or private trust, and other writings obligatory in nature that the business of the Company may require; and to modify or revoke, with or without cause, any such appointment or authority; provided, however, that the authority granted hereby shall in no way limit the authority of other duly authorized agents to sign and countersign any of said documents on behalf of the Company."

"RESOLVED FURTHER, that such attorneys-in-fact shall have full power and authority to execute and deliver any and all such documents and to bind the Company subject to the terms and limitations of the power of attorney issued to them, and to affix the seal of the Company thereto; provided, however, that said seal shall not be necessary for the validity of any such documents."

This power of attorney is signed and sealed under and by the following bylaws duly adopted by the board of directors of the Company.

Execution of Instruments. Any vice president, any assistant secretary or any assistant treasurer shall have the power and authority to sign or attest all approved documents, instruments, contracts, or other papers in connection with the operation of the business of the company in addition to the chairman of the board, the chief executive officer, president, treasurer or secretary; provided, however, the signature of any of them may be printed, engraved, or stamped on any approved document, contract, instrument, or other papers of the Company.

IN WITNESS WHEREOF, the Company has caused this instrument to be sealed and duly attested by the signature of its officer the 20th day of August, 2021.

Antonio C. Albanese, Vice President of Nationwide Mutual Insurance Company

SEAL

ACKNOWLEDGMENT

STATE OF NEW YORK COUNTY OF NEW YORK: ss

On this 20th day of August, 2021, before me came the above-named officer for the Company aforesaid, to me personally known to be the officer described in and who executed the preceding instrument, and he acknowledged the execution of the same, and being by me duly sworn, deposes and says, that he is the officer of the Company aforesaid, that the seal affixed hereto is the corporate seal of said Company, and the said corporate seal and his signature were duly affixed and subscribed to said instrument by the authority and direction of said Company.

Stephanie Rubino McArthur Notary Public, State of New York No. 02MC6270117 Qualified in New York County Commission Expires October 19, 2024 Scylanie Buluno Matte

Notary Public My Commission Expire October 19, 2024

CERTIFICATE

I, Laura 8. Guy, Assistant Secretary of the Company, do hereby certify that the foregoing is a full, true and correct copy of the original power of attorney issued by the Company; that the resolution included therein is a true and correct transcript from the minutes of the meetings of the boards of directors and the same has not been revoked or amended in any manner; that said Antonio C. Albanese was on the date of the execution of the foregoing power of attorney the duly elected officer of the Company, and the corporate seal and his signature as officer were duly affixed and subscribed to the said instrument by the authority of said board of directors; and the foregoing power of attorney is still in full force and effect.

IN WITNESS WHEREOF, I have hereunto subscribed my name as Assistant Secretary, and affixed the corporate seal of said Company this 9TH day of August 2024.

**Congression of the corporate seal of said Company this 9TH day of Congression of the corporate seal of said Company this 9TH day of Congression of the corporate seal of said Company this 9TH day of Congression of the corporate seal of said Company this 9TH day of Congression of the corporate seal of said Company this 9TH day of Congression of the corporate seal of said Company this 9TH day of Congression of the corporate seal of said Company this 9TH day of Congression of the corporate seal of said Company this 9TH day of Congression of the corporate seal of said Company this 9TH day of Congression of the corporate seal of said Company this 9TH day of Congression of the corporate seal of said Company this 9TH day of Congression of the con

Assistant Secretary

CONTRACTOR'S CERTIFICATION OF PENDING ACTIONS

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

CHECK ONE E	BOX ONLY.				
X	a complaint		legal administi	rative proc	has NOT been the subject of eeding alleging that Bidder uppliers.
	complaint o	r pending action in a led d against its employees, sub olution of that complaint, i	egal administra ocontractors, ve	ative proce endors or s	er has been the subject of a eeding alleging that Bidder uppliers. A description of the ion taken and the applicable
DATE OF CLAIM	LOCATION	DESCRIPTION OF CLAIM	LITIGATION (Y/N)	STATUS	RESOLUTION/REMEDIAL ACTION TAKEN
Contractor N	ame: Palm Enginee	ering Construction Company, In	nc.		
Certified By	Rasoul Shahb	pazi		Title Pres	ident
2		Name			
		k.	10	Date 08/1	4/2024

USE ADDITIONAL FORMS AS NECESSARY

Signature

Mandatory Disclosure of Business Interests Form

BIDDER/PROPOSER INFORMATION

Legal Name		DBA		
Palm Engineering Construction Company, Inc.		Palm Engineering Construction Company, Inc.		
Street Address	City	State	Zip	
7330 Opportunity Rd ste a,	San Diego	, CA	92111	
Contact Person, Title		Phone	Fax	
Rasoul Shahbazi, President		(619) 291-1495	None	

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
Rasoul Shahbazi	President
City and State of Residence	Employer (if different than Bidder/Proposer)
Chula Vista, CA	None
Interest in the transaction	
100%	

Name	Title/Position
City and State of Residence	Employer (if different than Bidder/Proposer)
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.

Mayor or Designee with written house	e is grounds for Contract termination.		
Rasoul Shabazi, President	K- 14.9	08/14/2024	
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.

DEBARMENT AND SUSPENSION CERTIFICATION

PRIME CONTRACTOR

FAILURE TO COMPLETE AND SUBMIT AT TIME OF BID SHALL RENDER BID NON-RESPONSIVE

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
Rasoul Shahbazi	President

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.

None.					
•	e considered in detern agency, and dates of a	· ·	ponsibility. For any exc	ception n	oted above, indicate below to whom it
Contractor Name	Palm Engineering Con	struction Compnay	m Inc.		
Certified By	Rasoul Shahbazi			Title	President
		Name	R. 11.	Date	08/14/2024
		Signature			

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

DEBARMENT AND SUSPENSION CERTIFICATION

SUBCONTRACTORS, SUPPLIERS AND MANUFACTURERS *TO BE COMPLETED BY BIDDER*

FAILURE TO COMPLETE AND SUBMIT AT TIME OF BID SHALL RENDER BID NON-RESPONSIVE

Names of the Principal individual owner(s)

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 i	n the capac	ity of subcontractor ,	supplier, and/or	manufacturer:
X	SUBCONTRACTOR		SUPPLIER		MANUFACTURER
	NAME			TITL	.E
Rebe	kah Loveless - Loveless Linton, Inc.		Vice President		
Branc	don Linton - Loveless Linton, Inc.		Preisdent		
X	SUBCONTRACTOR		SUPPLIER		MANUFACTURER
	NAME			TITL	.E
Shah	rokh Elihu - 3-D Enterprises, Incorporate	ed	Vice President		
x	SUBCONTRACTOR		SUPPLIER		MANUFACTURER
	NAME			TITL	F
Mich	nael McGrath - McGrath Holdings, Inc		President	1111	.E
	8-,		1100100111		
X	SUBCONTRACTOR		SUPPLIER		MANUFACTURER
	NAME			TITL	.E
Barb	oara L. Merkel - Merkel & Associates, Inc.		President/ Trest	ırer	
Keitl	h W. Merkel - Merkel & Associates, Inc		Vice President/S	Secretary	
Contra	actor Name: Palm Engineering Construct	ion Compan	y, Inc.		
Certific	ed By Rasoul Shahbazi			Title Presid	ent
		Name	0. 1/1:		
			K. 1 ()	Date <u>08/14</u>	/2024
		Signatur	e		

USE ADDITIONAL FORMS AS NECESSARY*

DEBARMENT AND SUSPENSION CERTIFICATION

SUBCONTRACTORS, SUPPLIERS AND MANUFACTURERS *TO BE COMPLETED BY BIDDER*

FAILURE TO COMPLETE AND SUBMIT AT TIME OF BID SHALL RENDER BID NON-RESPONSIVE

Names of the Principal individual owner(s)

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 servir	ng in the capac	ity of subcontractor	r, supplier, and/or	manufacturer:			
X	SUBCONTRACTOR		SUPPLIER		MANUFACTURER			
	NAME			TITI	.E			
Leo	Brendis - Hydrosprout, Inc.		Vice Preisdent					
Susa	nn Brendis - Hydrosprout, Inc.		President					
	SUBSONTRACTOR		CHERLIER		AAANU EA CTUDED			
	SUBCONTRACTOR		SUPPLIER		MANUFACTURER			
	NAME			TITI	.E			
	SUBCONTRACTOR		SUPPLIER		MANUFACTURER			
	NAME			TITI	.E			
	SUBCONTRACTOR		SUPPLIER		MANUFACTURER			
	NAME			TITLE				
Contr	actor Name: Palm Engineering Constr	ruction Company	, Inc.					
Certif	ried By Rasoul Shahbazi			TitlePresid	ent			
		Name	0. 14:					
			K. I. O	Date	/2024			
		Signature	2					

USE ADDITIONAL FORMS AS NECESSARY*

City of San Diego

CITY CONTACT: Abel Martinez, Contract Specialist, Email: MartinezAbel@sandiego.gov

Phone No. (619) 533-5270

ADDENDUM A





FOR

OTAY REED WETLAND MITIGATION PROJECT

BID NO.:	K-24-2219-DBB-3
SAP NO. (IO):	21005027
CLIENT DEPARTMENT:	2114
COUNCIL DISTRICT:	8
PROJECT TYPE:	GG

BID DUE DATE:

2:00 PM AUGUST 14, 2024

CITY OF SAN DIEGO'S ELECTRONIC BIDDING SITE, PLANETBIDS

http://www.sandiego.gov/cip/bidopps/

 July 26, 2024
 ADDENDUM A
 Page 1 of 10

ENGINEER OF WORK

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

Merrill Taylor, PE

23 July 2024

Seal:

1) Registered Engineer

Date

Seal:



2) For City Engineer

Date



A. CHANGES TO CONTRACT DOCUMENTS

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

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

B. BIDDER'S QUESTIONS

- Q1. What are the approved working hours? In the bid walk, it was mentioned that there will be noise restrictions, will working hours change from what is listed in the RFP? 7:00 AM to 5:00 PM.
- A1. There are sensitive residential noise receptors within 100 ft of the Project. Please refer to SSP 3-9 of the contract for the technical document: Otay Reed Noise Analysis Memo 052423_FINAL which can be viewed at the following google drive link: https://drive.google.com/file/d/1ptMuyMc7ypg7FMF8B1Vmq8A3G7nRxlBQ/view?usp=sharing

Per the SSP 1-2 in the contract the working hours are Monday-Friday 7:00 AM-5:00 PM. Normal Working Hours: Normal Working Hours shall be 7:00 AM to 5:00 PM, Monday through Friday, (8 hours per day, up to 40 hours per week), inclusive. Saturdays, Sundays, and City Holidays are excluded.

- Q2. Will a proposed truck route need to be approved?
- A2. A proposed truck route will not be required for this Project.
- Q3. A good portion of the project will be on the southern end, is there a staging area on the southern end of the project, if not, can a staging area become available?
- A3. As delineated on the plan set the staging area is only permitted on the northern end of the project. Please refer to sheets C-1 and C-2 of the plans to view the staging area.
- Q4. Will the City provide surveying/staking for project limits?
- A4. Surveying services will be provided by the City per SSP 3-10 of the contract.

- Q5. Will plant substitutes be acceptable for the plants that are unavailable?
- A5. Substitutions may be allowed at the discretion of the City and Project Biologist. Please refer to sheet L-01 under the Plans General Landscape Notes #3. THE PROJECT BIOLOGIST MUST APPROVE ALL SEED AND CONTAINER STOCK ORDERS, INCLUDING SPECIFIC SPECIES AND SOURCE LOCATIONS, PRIOR TO FINALIZING. SUBSTITUTIONS, OTHER DONOR SITES, OR USE OF COMMERCIAL MATERIAL MAY BE ALLOWED IF MATERIALS ARE UNAVAILABLE, AT THE DISCRETION OF THE CITY AND PROJECT BIOLOGIST. THE PROJECT BIOLOGIST WILL REVIEW AND APPROVE THE SEED MIX BEFORE IT IS ORDERED. THE PROJECT BIOLOGIST WILL HAVE THE DISCRETION TO MAKE CHANGES TO THE SEED MIX BEFORE IT IS ORDERED. PLANT MATERIALS INSTALLED WITHOUT APPROVAL MAY BE SUBJECT TO REMOVAL AND REPLACEMENT WITH RELATED COSTS INCURRED BY THE CONTRACTOR.
- Q6. Will a traffic control plan be required?
- A6. A traffic control plan is not required for this Project.
- Q7. In the RFP, it is states: "large non-native trees that are too difficult to remove from the designated enhancement area (or may cause too much impact from felling and removal to native plants) may be killed inplace and left on site". -does this decision fall on the City or the Contractor?
- A7. All non-native trees and vegetation encountered in the enhancement area will need to be treated and removed (as feasible). Please refer to SSP 802-3.4.3 of the contract under #10 Non-native trees: The Contractor shall remove or treat all non-native trees:
 - ii. Enhancement areas:
 - 1. Non-native trees in the enhancement areas with DBH < 24" shall be removed and treated using same methods for those within wetland establishment / re-establishment / rehabilitation areas in Item i above.
 - 2. Non-native trees in the enhancement area with DBH > 24" shall be killed in place (factoring in safety and avoiding impacts to adjacent native plants) after trimming.

The City retains authority to make decisions related to safety for the duration of the Project.

- Q8. Can you please provide clarification on the SLBE/ELBE requirement? Does the specific % in each of the SLBE (7.1%)/ELBE (8.2%) need to be met, or can it be met by utilizing all of one or the other?
- A8. Section 7.1 of the Notice Inviting Bids indicates that the recommended subcontracting participation breakdown, based on availability, is 7.1% SLBE and 8.2% ELBE. However, the goal of 15.3% can be met with any combination of the City of San Diego certified SLBE/ELBEs.
- Q9. Under section MM-CR-1 it refers to reviewing Table 5.6-4 of the EIR. Is this information already present in the MMRP provided or is this something that needs to be reviewed in another document?
- A9. Please refer to the following link for the EIR to view table 5.6-4 https://www.sandiego.gov/sites/default/files/000_mwmp_final_eir.pdf
- Q10. On page C-14 it mentions Paleontological resources however there is no line item for Paleo monitoring. Can you confirm if paleontological monitoring is not needed, and if so are you providing paleo-monitoring services?
- A10. Paleontological monitoring is not required for this Project.

Per the contract Appendix A - Environmental Documents. As mentioned on page 15 of the document titled CEQA Guidelines Section 15162 Consistency Evaluation for the Otay Reed Mitigation Site "Since the project site has a low paleontological sensitivity rating, implementation of EP-PAL-1 is not required." This document can be viewed at the following google drive link: https://drive.google.com/file/d/1kcecZg7Uz_73WeUddViyshl8EBs6S2c2/view?usp=sharing

- Q11. Access to southern portion of site?
- A11. The City does not have an answer at this time, but we are diligently looking into alternative access to the southern portion of the site.
- Q12. Are there equipment restrictions for using that access road?
- A12. The Contractor is responsible to restore all access routes to pre-project

condition at the end of implementation. All equipment/vehicles that will be using the access routes shall require pre-approval from the City and Project Biologist. The contractor is required to comply with the requirements of the Project permits and Environmental Documents which include certain equipment restrictions, for example see the U.S. Army Corps of Engineers RGP 102 conditions 15 & 22 . Please refer to SSP 2-2 PERMITS, FEES, AND NOTICES of the contract. You can view the permits at the following google drive link: https://drive.google.com/drive/folders/1G_dtOzPl8wvs6flLnYns7G8NmRXG1hVm?usp=drive_link

- Q13. Acreage of portion of site that large equipment is allowed?
- A13. Figure 9b enclosed in the U.S. Army Corps of Engineers RGP 102 permit illustrates the Areas of Temporary Impact to wetlands that are authorized by the Projects permits. These wetland impact areas total approximately 1.94 acres that extend to edge of non-native vegetation and include a 10-ft buffer (0.21 acre), and would be in addition to the total 0.60-acre of upland that includes the Proposed USACE/RWQCB Establishment/Re-establishment areas (0.43 acre) and the Proposed Maritime Succulent Scrub area (0.17 acre). Therefore, the size of the area where large equipment is allowed totals 2.33 acres and a buffer of 0.21 acre. Please refer to SSP 2-2 PERMITS, FEES, AND NOTICES of the contract a) U.S. Army Corps of Engineers permitted under the MWMP RGP 102 SPL-2018-00652. You can view this permit at the following google drive link: https://drive.google.com/file/d/1Wl pO5zTVb1K4KDkz6ygnKQtUxasPktW/view?usp=sharing
- Q14. Are equipment allowed in the enhancement area?
- A14. No impacts from construction equipment are permitted outside the Areas of Temporary Impact (and Proposed USACE/RWQCB Establishment/Re-establishment areas and Proposed Maritime Succulent Scrub area).

Please refer to SSP 2-2 PERMITS, FEES, AND NOTICES of the contract a) U.S. Army Corps of Engineers – permitted under the MWMP RGP 102 SPL-2018-00652. You can view this permit at the following google drive link:

https://drive.google.com/file/d/1WI_pO5zTVb1K4KDkz6ygnKQtUxasPktW/view?usp=sharing

- "22. Avoidance and Minimization: The Permittee shall clearly mark the limits of the workspace with flagging or similar means to ensure mechanized equipment does not enter waters of the U.S. outside of authorized work area. Adverse impacts to waters of the U.S. beyond the Corps-approved construction footprint are not authorized. Such impacts could result in permit suspension and revocation, administrative, civil or criminal penalties, and/or substantial, additional, compensatory mitigation requirements."
- Q15. Can crews cut a path through enhancement area to non-native tree removal areas?
- A15. As-needed under direction of the Project Biologist with advance written approval from the Project Biologist and the City, minimizing impacts to native vegetation. Please refer to SSP 802-3.4.3 of the contract under #10 **Non-native trees**: The Contractor shall remove or treat all non-native trees: "Some native trees within the wetland mitigation area may be trimmed and/or removed, as needed, during the non-native tree eradication process with advance written approval from the Project Biologist and the City."
- Q16. Are we responsible for removing all the non-native trees in the enhancement area or just those mapped (as shown in HMMP Figure 9a)?
- A16. All non-native trees and vegetation encountered in the enhancement area will need to be treated and removed (as feasible). Please refer to SSP 802-3.4.3 of the contract under #10 Non-native trees: The Contractor shall remove or treat all non-native trees:

ii. Enhancement areas:

- 1. Non-native trees in the enhancement areas with DBH < 24" shall be removed and treated using same methods for those within wetland establishment / re-establishment / rehabilitation areas in Item i above.
- 2. Non-native trees in the enhancement area with DBH > 24" shall be killed in place (factoring in safety and avoiding impacts to adjacent native plants) after trimming.

Non-native tree removal will be documented/mapped by the Project Biologist during the treatment/removal efforts. Please refer to section 802-3.10.4.2 Completion Report of the contract.

- Q17. Are we not supposed to leave any dead standing snags (removing everything)?
- A17. There are different treatment methods for the Wetland Establishment/re-establishment/rehabilitation areas compared to the enhancement areas.

Please refer to SSP 802-3.4.3 of the contract under #10 Non-native trees: The Contractor shall remove or treat all non-native trees:

i. Wetland establishment / re-establishment / rehabilitation areas: all non-native trees (of all sizes) in the wetland establishment / reestablishment/ rehabilitation areas shall be cut to grade with cut stumps treated with an appropriate herbicide (e.g., Triclopyr/surfactant mix) within 5 minutes of initial cut in accordance with the herbicide label. The Contractor is responsible for the removal of all non-native vegetation, including non-native vegetative debris and hauling the material off-site to an approved landfill. All tree trunks within the proposed grading footprint shall be removed and disposed of off-site. Some native trees within the wetland mitigation area may be trimmed and/or removed, as needed, during the non-native tree eradication process with advance written approval from the Project Biologist and the City.

ii. Enhancement areas:

- 1. Non-native trees in the enhancement areas with DBH < 24" shall be removed and treated using same methods for those within wetland establishment / re-establishment / rehabilitation areas in Item i above.
- 2. Non-native trees in the enhancement area with DBH > 24" shall be killed in place (factoring in safety and avoiding impacts to adjacent native plants) after trimming.

C. NOTICE INVITING BIDS

- 1. To Item 3, **Estimated Construction Cost**, on page 6, **DELETE** in its entirety and **SUBSTITUTE** with the following:
 - **3. ESTIMATED CONSTRUCTION COST:** The City's estimated construction cost for this project is **\$1,392,000**.
- 2. To Item **4, BID DUE DATE AND TIME ARE,** on page 6, **DELETE** in its entirety and **SUBSTITUTE** with the following:
 - 4. BID DUE DATE AND TIME ARE: AUGUST 14, 2024 at 2:00 PM.

D. ADDITIONAL CHANGES

1. The following are additional changes to the Line Items in the PlanetBids Tab:

For clarity where applicable, **ADDITIONS**, if any, have been **Underlined** and **DELETIONS**, if any, have been **Stricken out**.

Section	Item Code	Description	UoM	Quantity	Payment Reference
Main Bid	238910	Clearing and Grubbing	ACRE	0.6 - 0.5 -	300-1.4

E. PLANS

1. To the Drawing Number **0100934-01-D**, **DELETE** in its entirety and **REPLACE** with page 10 of 10 of this Addendum.

Rania Amen, Director Engineering & Capital Projects Department

Dated: July 26, 2024

San Diego, California

RA/AJ/yk

Plan comes here.

GENERAL NOTES

- 1. APPROVAL OF THESE PLANS BY THE CITY ENGINEER DOES NOT AUTHORIZE ANY WORK TO BE PERFORMED UNTIL A PERMIT HAS BEEN ISSUED.
- 2. IMPORTANT NOTICE: SECTION 4216 OF THE GOVERNMENT CODE REQUIRES A DIG ALERT IDENTIFICATION NUMBER ISSUED BEFORE A "PERMIT TO EXCAVATE" WILL BE VALID. FOR YOUR DIG ALERT I.D. NUMBER, CALL UNDERGROUND SERVICE ALERT, TOLL FREE (800) 422-4133, TWO DAYS BEFORE YOU DIG.
- 3. DEVIATIONS FROM THESE SIGNED PLANS WILL NOT BE ALLOWED UNLESS A CONSTRUCTION CHANGE IS APPROVED BY THE CITY ENGINEER OR THE CHANGE IS REQUIRED BY THE RESIDENT ENGINEER.
- 4. PRIOR TO SITE DISTURBANCE, CONTRACTOR SHALL MAKE ARRANGEMENTS FOR A PRECONSTRUCTION MEETING WITH THE CITY OF SAN DIEGO, CONSTRUCTION MANAGEMENT AND FIELD ENGINEERING DIVISION (619) 533-4207.
- 5. AN AS-GRADED GEOTECHNICAL REPORT AND SET OF THE REDLINE "AS-BUILT" GRADING PLANS SHALL BE SUBMITTED TO AREA 3 ON THE THIRD FLOOR OF DEVELOPMENT SERVICES WITHIN 30 CALENDAR DAYS OF THE COMPLETION OF GRADING. AN ADDITIONAL SET SHALL BE PROVIDED TO THE RESIDENT ENGINEER OF THE CONSTRUCTION MANAGEMENT & FIELD SERVICES DIVISION AT 525 B ST., SUITE 750, MS# 908A, SAN DIEGO, CA 92101
- 6. "AS-BUILT" DRAWINGS MUST BE SUBMITTED TO THE RESIDENT ENGINEER PRIOR TO ACCEPTANCE OF THIS PROJECT BY THE CITY OF SAN DIEGO.
- 7. THE AREA WHICH IS DEFINED AS A NON GRADING AREA AND WHICH IS NOT TO BE DISTURBED SHALL BE STAKED PRIOR TO START OF THE WORK. THE PERMIT APPLICANT AND ALL OF THEIR REPRESENTATIVES OR CONTRACTORS SHALL COMPLY WITH THE REQUIREMENTS FOR PROTECTION OF THIS AREA AS REQUIRED BY ANY APPLICABLE AGENCY. ISSUANCE OF THE CITY'S GRADING PERMIT SHALL NOT RELIEVE THE APPLICANT OR ANY OF THEIR REPRESENTATIVES OR CONTRACTORS FROM COMPLYING WITH ANY STATE OR FEDERAL REQUIREMENTS BY AGENCIES INCLUDING BUT NOT LIMITED TO CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD, CALIFORNIA DEPARTMENT OF FISH AND GAME. COMPLIANCE MAY INCLUDE OBTAINING PERMITS, OTHER AUTHORIZATIONS, OR COMPLIANCE WITH MANDATES BY ANY APPLICABLE STATE OR FEDERAL AGENCY.

- 1. GRADING AS SHOWN ON THESE PLANS SHALL BE IN CONFORMANCE WITH CURRENT STANDARD SPECIFICATIONS AND CHAPTER 14, ARTICLE 2, DIVISION 1 OF THE SAN DIEGO MUNICIPAL CODE.
- 2. PLANT AND IRRIGATE ALL CUT AND FILL SLOPES AS REQUIRED BY ARTICLE 2, DIVISION 4, SECTION 142.0411 OF THE SAN DIEGO LAND DEVELOPMENT CODE AND ACCORDING TO SECTION IV OF THE LAND DEVELOPMENT MANUAL LANDSCAPE STANDARDS.
- 3. GRADED, DISTURBED, OR ERODED AREAS THAT WILL NOT BE PERMANENTLY PAVED, COVERED BY STRUCTURE, OR PLANTED FOR A PERIOD OVER 90 DAYS SHALL BE TEMPORARILY RE-VEGETATED WITH A NON-IRRIGATED HYDROSEED MIX, GROUND COVER, OR EQUIVALENT MATERIAL.

GROUND WATER DISCHARGE NOTES

- 1. ALL GROUND WATER EXTRACTION AND SIMILAR WASTE DISCHARGES TO SURFACE WATERS NOT TRIBUTARY TO THE SAN DIEGO BAY ARE PROHIBITED UNTIL IT CAN BE DEMONSTRATED THAT THE OWNER HAS APPLIED AND OBTAINED AUTHORIZATION FROM THE STATE OF CALIFORNIA VIA AN OFFICIAL "ENROLLMENT LETTER" FROM THE REGIONAL WATER QUALITY CONTROL BOARD IN ACCORDANCE WITH THE TERMS, PROVISIONS AND CONDITIONS OF STATE ORDER NO R9-2015-0013 NPDES CAG919003.
- 2. THE ESTIMATED MAXIMUM DISCHARGE RATES MUST NOT EXCEED THE LIMITS SET IN THE OFFICIAL "ENROLLMENT LETTER" FROM THE REGIONAL BOARD UNLESS PRIOR NOTIFICATION AND SUBSEQUENT AUTHORIZATION HAS BEEN OBTAINED, AND DISCHARGE OPERATIONS MODIFIED TO ACCOMMODATE THE INCREASED RATES.
- 3. ALL GROUND WATER EXTRACTIONS AND SIMILAR WASTE DISCHARGES TO SURFACE WATERS TRIBUTARY TO THE SAN DIEGO BAY ARE PROHIBITED UNTIL IT CAN BE DEMONSTRATED THAT THE OWNER HAS APPLIED AND OBTAINED AUTHORIZATION FROM THE STATE OF CALIFORNIA VIA AN OFFICIAL "ENROLLMENT LETTER" FROM THE REGIONAL WATER QUALITY CONTROL BOARD IN ACCORDANCE WITH THE TERMS, PROVISIONS AND CONDITIONS OF STATE ORDER NO R9-2015-0013 NPDES NO. CAG919003.

CONSTRUCTION STORMWATER PROTECTION NOTES

- 1. TOTAL SITE DISTURBANCE AREA (ACRES): 2.34 ACRES
- NOTE: PER CGP ORDER WQ 2022-0057-DWQ, THIS PROJECT IS NOT SUBJECT TO THE CGP BECAUSE, ALTHOUGH IT HAS 2.34 ACRES OF TOTAL DISTURBED LAND, ONLY 0.5—ACRES OF LAND DISTURBANCE IS LOCATED OUTSIDE WATERS OF THE STATE/US.
- HYDROLOGIC UNIT & WATERSHED: OTAY HU & SAN DIEGO BAY WATERSHED HYDRAULIC SUBAREA NAME & NO: OTAY VALLEY 910.2
- 2. THE CONTRACTOR SHALL COMPLY WITH THE REQUIREMENTS OF THE
 - ☐ MINOR WPCP
 - THE PROJECT IS SUBJECT TO MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) PERMIT NO. R9-2013-0001 AS AMENDED BY R9-2015-0001 AND R9-2015-0100.
 - WPCP
 - THE PROJECT IS SUBJECT TO MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) PERMIT NO. R9-2013-0001 AS AMENDED BY R9-2015-0001 AND R9-2015-0100.
 - □ SWPPP

THE PROJECT IS SUBJECT TO MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) 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 \square 1 \square 2 \square 3 RISK LEVEL \square 1 \square 2 \square 3

3. CONSTRUCTION SITE PRIORITY

□ HIGH □ MEDIUM



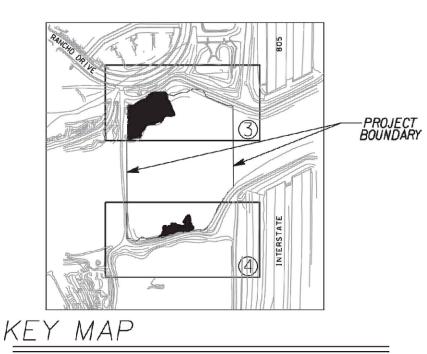
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PERMANENT STORM WATER BMP CATEGORY:

- ☐ PRIORITY DEVELOPMENT PROJECT
- ☐ STANDARD DEVELOPMENT PROJECT
- □ PDP EXEMPT
- NOT SUBJECT TO PERMANENT STORM WATER REQUIREMENTS

GRADING PLANS FOR: OTAY REED WETLAND MITIGATION PROJECT



GRADING & GEOTECHNICAL SPECIFICATIONS

- 1. ALL GRADING SHALL BE CONDUCTED UNDER THE OBSERVATION AND TESTING BY A QUALIFIED PROFESSIONAL ENGINEER AND, IF REQUIRED, A QUALIFIED PROFESSIONAL GEOLOGIST. ALL GRADING MUST BE PERFORMED IN ACCORDANCE WITH APPLICABLE CITY ORDINANCE AND THE RECOMMENDATIONS AND SPECIFICATIONS SET FORTH IN THE PRELIMINARY GEOTECHNICAL INVESTIGATION REPORT(S) ENTITLED:
 - REPORT OF GEOTECHNICAL SUBSURFACE EXPLORATION OTAY REED WETLAND MITIGATION SITE PROJECT, CITY OF SAN DIEGO PREPARED BY ALLIED GEOTECHNICAL ENGINEERS, INC., OCTOBER 24, 2018 (AGE PROJECT 154 GS-13-L)
- THESE DOCUMENTS WILL BE FILED IN THE RECORDS SECTION OF DEVELOPMENT SERVICES UNDER THE PROJECT NUMBER INDICATED IN THE TITLE BLOCK OF THESE PLANS.
- 2. IN PREPARATION OF PLANTING AREAS, NO SOIL COMPACTION WILL OCCUR WITHIN THE TOP 24 INCHES OF FINAL GRADE (AS MEASURED FROM THE SURFACE) FOLLOWING TOPSOIL SALVAGE AND REPLACEMENT.
- 3. THE COMPANY OR COMPANIES REPRESENTED BY THE INDIVIDUALS SIGNING ITEM NO. 4 OF THIS CERTIFICATE IS/ARE THE GEOTECHNICAL CONSULTANT(S) OF RECORD. IF THE GEOTECHNICAL CONSULTANT OF RECORD IS CHANGED FOR THE PROJECT, THE WORK SHALL BE STOPPED UNTIL THE REPLACEMENT HAS SUBMITTED AN ACCEPTABLE TRANSFER OF GEOTECHNICAL CONSULTANT OF RECORD DECLARATION PREPARED IN ACCORDANCE WITH THE MOST RECENT EDITION OF THE CITY OF SAN DIEGO GUIDELINES FOR GEOTECHNICAL REPORTS. IT SHALL BE THE DUTY OF THE PERMITTEE TO NOTIFY THE RESIDENT ENGINEER AND THE GEOLOGY SECTION OF DEVELOPMENT SERVICES IN WRITING OF SUCH CHANGE PRIOR TO THE RECOMMENCEMENT OF GRADING.
- 4. THESE GRADING PLANS HAVE BEEN REVIEWED BY THE UNDERSIGNED AND FOUND TO BE IN CONFORMANCE WITH THE RECOMMENDATIONS (AND SPECIFICATIONS) CONTAINED IN THE REFERENCED GEOTECHNICAL REPORT(S) PREPARED FOR THIS PROJECT.

P.E. (51873) February 21, 2024 ENGINEER'S NAME Sani Sutanto February 21, 2024 ..C.E.G. (1693) GEOLOGIST'S NAME WICKOTA'S Barnes

ALLIED GEOTECHNICAL ENGINEERS, INC. 9500 CUYAMACA STREET, SUITE 102 SANTEE, CA 92071-2685 (619) 449-5900

1"=400'

*IF THE PROFESSIONAL ENGINEER (P.E. OR G.E.) AND PROFESSIONAL GEOLOGIST (P.G. OR C.E.G.) SIGNING THIS STATEMENT ARE NOT FROM THE SAME COMPANY. BOTH COMPANY NAMES AND PHONE NUMBERS MUST BE PROVIDED.

DECLARATION OF RESPONSIBLE CHARGE

I HEREBY DECLARE THAT I AM THE ENGINEER OF WORK FOR THIS PROJECT, THAT I HAVE EXERCISED RESPONSIBLE CHARGE OVER THE DESIGN OF THE PROJECT AS DEFINED IN SECTION 6703 OF THE BUSINESS AND PROFESSIONS CODE, AND THAT THE DESIGN IS CONSISTENT WITH CURRENT STANDARDS.

I UNDERSTAND THAT THE CHECK OF PROJECT DRAWINGS AND SPECIFICATIONS BY THE CITY OF SAN DIEGO IS CONFINED TO A REVIEW ONLY AND DOES NOT RELIEVE ME, AS ENGINEER OF WORK, OF MY RESPONSIBILITIES FOR PROJECT DESIGN.

4/29/2024 DATE MERRILL M TAYLOR RCE NO.81590 EXP. 09-30-2025

SAN DIEGO, CA 92131 (801) 380 6498

OWNER/APPLICANT

CITY OF SAN DIEGO 202 C STREET SAN DIEGO, CA 92101

NO ADDRESS EXISTS. APPROXIMATELY 200 FEET SOUTHEAST OF RANCHO Topography source

COMPANY: O'DAY CONSULTANTS, INC. ADDRESS: 2710 LOKER AVENUE W #100 CARLSBAD, CA 92010 TOPOGRAPHY METHOD: PHOTOGRAMMETRY FLIGHT DATE: SEPTEMBER 19, 2018

THE FOLLOWING BENCH USED ON THIS PROJECT IS THE BRASS DISC STAMPED USC & GS Y 895 1971 RESET IN NELY CORNER OF BRIDGE AT THE INTERSECTION OF THE INTERSTATE 5 FREEWAY AND PALM AVE SB. ELEV. 38.411 NGVD 29 PER CITY OF SAN DIEGO VERTICAL BENCH BOOK.

THE BASIS OF BEARINGS FOR THIS PROJECT WAS DERIVED FROM A PREVIOUS STATIC GPS SURVEY, USING ROS 14492 NAD 83 FEET, ZONE 6 (EPOCH1991.35). UTILIZING RTK/GPS FIELD PROCEDURES WITH A CALVRS BROADCAST OF 2018 AND CONSTRAINING TO GPS 1355 AND GPS PT. 185 IE S 73°36'33"W.

DISTURBED

TOTAL DISTURBED AREA AT THIS SITE - 2.34 ACRES

PROJECT DATA

WETLAND MITIGATION AREA 5.04 ACRES.

ESTABLISHMENT / RE-ESTABLISHMENT, REHABILITATION TREATMENT AREAS (EUC) - 1.11 AC. TOTAL AREA [INVASIVE REMOVAL + CONTAINER PLANTING + SEEDING]

RE-ESTABLISHMENT, REHABILITATION TREATMENT AREAS (NNV) - 0.26 AC. TOTAL AREA [INVASIVE REMOVAL + CONTAINER PLANTING + SEEDING]

RE-ESTABLISHMENT, REHABILITATION TREATMENT AREAS (NNG) - 0.09 AC. TOTAL AREA [INVASIVE REMOVAL + CONTAINER PLANTING + SEEDING]

ESTABLISHMENT / RE-ESTABLISHMENT, REHABILITATION (DH) - 0.15 AC. TOTAL AREA [INVASIVE REMOVAL / TREATMENT + CONTAINER PLANTING + SEEDING] REHABILITATION TREATMENT AREAS (ARUNDO) - 0.06 AC. TOTAL AREA

[INVASIVE REMOVAL / TREATMENT + CONTAINER PLANTING + SEEDING]

REHABILITATION TREATMENT AREAS (TAMARISK) — <u>0.43 AC. TOTAL AREA</u> [INVASIVE REMOVAL / TREATMENT + CONTAINER PLANTING + SEEDING]

ENHANCEMENT TREATMENT AREAS - 2.94 AC. TOTAL AREA [INVASIVE REMOVAL / TREATMENT]

UPLAND MITIGATION AREA - 0.17 AC TOTAL AREA

WEED FREE BUFFER AREA - 1.21 AC TOTAL AREA SDG&E UTILITY POLE GUY WIRE ACCESS AREA - 0.01 AC TOTAL AREA

STAGING AND STOCKPILE AREA — 0.05 AC. MAXIMUM

(EXCLUDING 0.02-AC OVERLAP WITH PROPOSED WEED FREE BUFFER AREA) TOTAL PROJECT AREA - 6.48 ACRES

GRADING QUANTITIES

GRADED AREA _0.60 ACRES CUT QUANTITIES __________2,475 CYD

MAX CUT SLOPE RATIO (2:1MAX): 2:1 MAX. FILL DEPTH: 0 FT

MAX. CUT DEPTH: 13 FT

FILL QUANTITIES _____ ___ *3 CYD* __ 2,472 CYD

MAX FILL SLOPE RATIO (2:1MAX): 0 THIS PROJECT PROPOSES TO EXPORT 3,000 CUBIC YARDS OF MATERIAL FROM THIS SITE. ALL EXPORT MATERIAL SHALL BE DISCHARGED TO A LEGAL DISPOSAL SITE. THE APPROVAL OF THIS PROJECT DOES NOT ALLOW PROCESSING AND SALE OF THE MATERIAL. ALL SUCH ACTIVITIES REQUIRE A SEPARATE CONDITIONAL USE PERMIT.

624-070-2200 & 624-070-2600

EXISTING LEGAL DESCRIPTION

CRAFTWATER ENGINEERING INC. PORTION OF THE SOUTHWEST QUARTER OF THE NORTHEAST QUARTER OF SECTION 11026 CAMINITO VISTA PACIFICA 24, TOWNSHIP 18 SOUTH, RANGE 2 WEST, ACCORDING TO THE OFFICIAL PLAT THEREOF, TOGETHER WITH THAT PART OF THAT PORTION OF THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 24, TOWNSHIP 18 SOUTH, RANGE 2 WEST, ACCORDING TO THE OFFICIAL PLAT THEREOF (APN 624-070-2200).

PARCEL 1 OF PARCEL MAP 8423 (APN: 624-070-26)

NO DRAWING TO REFERENCE FOR THIS PROJECT

SPEC. NO: 2219 STREET DATA TABLE

R/W ADTCLASSIFICATION STREET NAME (FT) (MPH) (VEHICLES)

Page 10 of 10

WORK TO BE DONE

PROJECT CONSISTS OF WETLAND MITIGATION ON APPROXIMATELY 6.46 ACRES AT THE CITY OF SAN DIEGO'S OTAY REED PROPERTY. IN GENERAL, THE WORK INVOLVES SITE CLEARING, SELECT DEMOLITION, GRADING, PLANTING, WEED CONTROL, EROSION CONTROL, AND INSTALLATION OF A TEMPORARY IRRIGATION SYSTEM.

<u>REFERENCE</u>

— DETAIL ON SHT. 8—

<u>SYMBOL</u>

FG 75.1

LEGEND

<u>IMPROVEMENT</u>

ENTRANCE

PROPOSED IMPROVEMENTS

DAYLIGHT LINE -TEMPORARY CONSTRUCTION FENCE -SILT FENCE-DETAIL ON SHT. 8 MAJOR CONTOUR LINE -MINOR CONTOUR LINE

SPOT ELEVATION

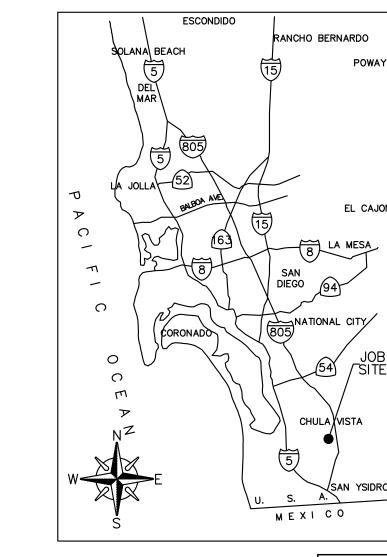
EXISTING IMPROVEMENTS <u>ITEM</u> EX. EASEMENT L_______ EX FIRE HYDRANT <u></u> ⊕ EX WATER METER EX WATER MAIN & VALVES EX EASEMENT EX SEWER MAIN & MANHOLES EX STORM DRAINS EX CENTERLINE EX PAVEMENT (PROFILE) EX TRAFFIC SIGNAL EX STREET LIGHT EX UTILITY POLE

EX ELECTRIC EX GAS MAIN EX FENCE EX MAJOR CONTOUR EX MINOR CONTOUR EX CURB INLET

EX TELEPHONE

EX STORM DRAIN CLEANOUT EX CURB RAMP EX VEGETATION LINE (STEEP SLOPES)

EX TREES AND BRUSH



VICINITY MAP NOT TO SCALE

GRADING PLANS FOR:

CITY CONTRACT

OTAY REED WETLAND MITIGATION PROJECT PORTION OF THE SOUTHWEST QUARTER OF THE NORTHEAST QUARTER OF SECTION 24.TOWNSHIP 18 SOUTH. RANGE 2 WEST

C.		OF SAN DIE	•	<i>IFORNI</i>	4	I.O. NO	21005027
		STORMWATER D SHEET 1 OF					
		Sumer Hasein	64503		1/24		
FOR CITY ENGIN	EER SI	umer Hasenin	RCE #		PATE		
DESCRIPTION	BY	APPR	OVED	DATE	FILMED	SUBMITTED	
ORIGINAL	REC						mma Moan JECT MANAGER
A ADDENDUM A	CW	Sumer Hasein		7/25/24			793 - 6303
						NAD83	COORDINATES
						1	152- 1759
AS-BUILTS						LAMBER	RT COORDINATES
CONTRACTOR			DATE STARTEI DATE COMPLE			01009	934-01-

CONSTRUCTION CHANGE / ADDENDUM WARNING EFFECTED OR ADDED SHEET NUMBERS APPROVAL NO. CHANGE DATE 7/23/2024 01 IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.

The City of SAN DIEGO



STORMWATER DEPARMENT

ADDENDUM A Otay Reed Wetland Project July 26, 2024

Bid Results

Bidder Details

Vendor Name Palm Engineering Construction Co., Inc.

Address 7330 Opportunity Rd.. Suite A&B

San Diego, CA, California 92111

United States

Respondee Rasoul Shahbazi

Respondee Title President

Phone 619-291-149

Fmail ross@nalmengineeringco.com

Vendor Type MALE, CADIR

CADIR 1000003218

Bid Detail

Bid Format Electronic

Submitted 08/14/2024 1:40 PM (PDT)

Delivery Method

Bid Responsive

Bid Status Submitted Confirmation # 390225

Respondee Comment

Buyer Comment

Attachments

Subcontractors

Showing 5 Subcontractors

Name & Address	Desc	License Num	CADIR	Amount	Туре
3-D Enterprises, Inc. 3665 Ruffin Road Suite 103 San Diego, California 92123	Planting & Irrigation	621125	1000003754	\$178,215.00	CADIR, SLBE, Local
Hydrosprout, Inc. 460-A Corporate Dr Escondido, California 92029	Hydroseed	582303	1000005171	\$17,297.25	WBE, MBE, FEM, LAT, Local
Loveless Linton, Inc. Archaeological, 1421 W. Lewis St San Diego, California 92103	Archaeological/NAN (Cultural) Monitoring	B2013054402	1000047263	\$17,350.00	DBE, SDB, CADIR, MBE, NAT, MALE, SLBE, Local
McGrath Holdings, Inc PO BOX 2488 El Cajon, California 92021	SWPPP Plan and QSP Monitoring	20194	1000037165	\$10,800.00	CADIR, ELBE, Local
Merkel & Associates, Inc. 5434 Ruffin Road San Diego, California 92123	Biological Monitoring & Reporting	724891	1000021267	\$59,819.00	WBE, CADIR, FEM, CAU, SLBE, Local

Line Items

Discount Terms No Discount

Item #	Item Code	Туре	Item Description	иом	QTY	Unit Price	Line Total	Response	Comment
Main Bid	ı						\$1,597,582.00		
1	524126		Bonds (Payment and Performance)	LS	1	\$23,000.00	\$23,000.00	Yes	
2	238910		Preparation of Waste Management Form	LS	1	\$20,000.00	\$20,000.00	Yes	
3	541690		Archaeological and Native American Monitoring Program	LS	1	\$60,000.00	\$60,000.00	Yes	
4	541690		Archaeological and Native American Mitigation and Curation (EOC Type I)	AL	1	\$10,000.00	\$10,000.00	Yes	
5	561730		Mobilization	LS	1	\$45,000.00	\$45,000.00	Yes	
6			Field Orders (EOC Type II)	AL	1	\$20,000.00	\$20,000.00	Yes	
7	238910		Clearing and Grubbing	ACRE	0.6	\$287,000.00	\$172,200.00	Yes	
8	237310		Excavate and Export (Unclassified)	CY	2486	\$88.00	\$218,768.00	Yes	
9	237990		Geotextiles for Erosion Control	SY	7360	\$3.90	\$28,704.00	Yes	
10	238990		Video Recording of Existing Conditions	LS	1	\$8,000.00	\$8,000.00	Yes	
11	561730		Hydro Seed	SF	100000	\$0.35	\$35,000.00	Yes	
12	561730		Shrub (Plug)	EA	1230	\$9.00	\$11,070.00	Yes	
13	561730		Shrub (1 Gallon)	EA	2028	\$25.00	\$50,700.00	Yes	
14	561730		Tree (1 Gallon)	EA	368	\$30.00	\$11,040.00	Yes	
15	561730		Irrigation System - Installation	LS	1	\$149,000.00	\$149,000.00	Yes	
16	561730		Irrigation System - Water	LS	1	\$160,000.00	\$160,000.00	Yes	
17	238990		Construction Fencing and Access Route	LS	1	\$113,000.00	\$113,000.00	Yes	
18	541330		Biological Monitoring and Reporting	LS	1	\$100,000.00	\$100,000.00	Yes	
19	238910		Weed and Invasive Plant Eradication	LS	1	\$100,000.00	\$100,000.00	Yes	
20	541330		120 Calendar Day Plant Establisment Period (PEP)	LS	1	\$78,000.00	\$78,000.00	Yes	
21	541330		Shot-Hole Borer Vegetation Treatment & Handling (EOC Type I)	AL	1	\$75,000.00	\$75,000.00	Yes	
22	541330		As-Builts and Completion Report	LS	1	\$9,100.00	\$9,100.00	Yes	
23	541330		WPCP Development	LS	1	\$10,000.00	\$10,000.00	Yes	
24	237310		WPCP Implementation	LS	1	\$90,000.00	\$90,000.00	Yes	

Line Item Subtotals

Section Title	Line Total
Main Bid	\$1,597,582.00
Grand Total	\$1,597,582.00