The City of SAN DIEGO

Purchasing & Contracting Department
Public Works Division

REQUEST FOR SOLE SOURCE MODIFICATION FORM

Section 1 - General Information

Project Type: ☒ Public Works Construction ☐ Professional Consultant (A&E)

Project Name: South San Diego No.1 Pipeline Emergency

Name of Requestor: Chris Gascon Title: Asst. Deputy Director Phone: 619-533-4397

Signature of Requestor: Chris Gascon Digitally signed by Chris Gascon Date: 2026.05.19 16:10:35 -07'00' Date: 5/19/2026

City Project Manager: Manuel Gonzalez Phone: 619-481-9864

Section 2 – Original Contract Information

Selected Contractor/Consultant: TC Construction Company

Contact Name: Chad Cameron Title: Chief Estimator/Project Manager

Phone: 619-820-9410 Email: ccameron@tcincsd.com

Amount of Contract (Not-to-Exceed): $9,000,000.00

Start Date: 9/20/2025

Amount of Time to Complete Work: 830 ☒ Working Days (Construction) ☐ Months (A&E)

Section 3 – Modification Request

☐ Time Increase — Additional time will be needed to complete this contract. The amount of time requested is: 250 ☒ Working Days ☐ Months
(*select working days for construction, months for A&E*)

☒ Amount Increase — Additional amount is needed to complete this contract. The additional amount requested is: $3,000,000.00

A detailed memo from the Director of the Department justifying the requested action must accompany the sole source modification submittal.

Purchasing & Contracting Review

Based on review of this request, the Public Works Division of Purchasing & Contracting recommends the following:

☑ **Recommend Approve Request**. Information contained within this request and accompanying memo from Department meet the requirements outlined in SDMC §22.3016 (a).

The approved NTE amount for this contract is now:

$12,000,000

The approved amount of time to complete this contract is now:

_____ ☐ Working Days ☐ Months

If the NTE amount or estimated completion date, as listed in Section 3, needs to be modified, a new modification request must be submitted and approved by the Director of Purchasing & Contracting Department.

☐ **Recommend Deny Request**. After reviewing the information provided, I cannot recommend the approval of this request. The reason(s) this request is denied is:

_____

_____

_____

_____

Signature of Reviewer	Berric Doringo Deputy Director, Public Works Division	9/14/2026 Date

---

Purchasing & Contracting, Director Certification

I certify that strict compliance with a competitive process would be unavailing or would not produce an advantage, and that soliciting bids or proposals would therefore be undesirable, impractical or impossible. My decision is based on the information provided in this form and accompanying memorandum.

☒ Sole source modification request is hereby **approved**.

☐ Sole source request is hereby **denied**. Information provided in memorandum did not meet the requirements to justify request.

Claudia C. Abarca, Director	September 17, 2026 Date

THE CITY OF SAN DIEGO

M E M O R A N D U M

DATE: May 12, 2026

TO: Claudia C. Abarca, Director, Purchasing & Contracting Department

FROM: Elif Cetin, Director, Engineering & Capital Projects Department
via Rania Amen, Chief Community Services Officer

SUBJECT: **Revised**: Sole Source Agreement for South San Diego No.1 Pipeline Emergency

---

Estimated Amount:	$12,000,000 (Not-to Exceed)
Contractor:	TC Construction Company
Estimated Contract Completion:	December 31, 2029
Recommended Action:	Approve Sole Source Request

Pursuant to SDMC §22.3108 (a), " Exceptions to Advertisement and Competitive Award of Engineering & Capital Projects Contracts", this is to certify that a sole source agreement with the contractor named above is necessary and that strict compliance with a competitive process would be unavailing or would not produce an advantage, and soliciting bids or proposals would be undesirable, impractical or impossible for the following reasons:

JUSTIFICATION:

The original estimate was based on the limited scope of work available to the city at the time. As geotechnical investigation and design progressed, there was a significant increase in cost that was not anticipated. The main source of the cost increase is due to the change in tunneling method that is required by the existing soil conditions.

The additional cost is beyond the previous requested sole source authorization. Therefore, it is requested that a sole source not-to-exceed amount be revised from $9,000,000.00 to $12,000,000.00. Additionally, we are requesting to extend the completion date from December 29, 2028, to December 31, 2029. The project duration includes the required 25 month long term maintenance and monitoring period due to the impact that the construction will have on the vegetated area.

AGREEMENT VALUE & DURATION:

Unless a modification to the agreement and this sole-source request is issued, the total fee for these services shall not exceed the amount noted above. The term of the agreement will be in effect from date of the agreement's execution and shall not exceed the contract completion date noted above.

Elif Cetin
Chief Deputy City Engineer & Director, Engineering & Capital Projects

Attachments: 1. Memorandum from Bethany Bezak to Honorable Council President Joe LaCava and Members of the City Council, dated January 12, 2026.

cc: Berric Doringo, Deputy Director, Purchasing and Contracting Department
George Ghossain, Deputy Director, Engineering & Capital Projects Department
Chris Gascon, Assistant Deputy Director, Engineering & Capital Projects Department
Jong Choi, Senior Civil Engineer, Engineering & Capital Projects Department
Stephen Samara, Principal Contract Specialist, Purchasing and Contracting Department
Manuel Gonzalez, Associate Engineer-Civil, Engineering & Capital Projects Dept.

THE CITY OF SAN DIEGO

M E M O R A N D U M

DATE: January 12, 2026

TO: Honorable Council President Joe LaCava and Members of the City Council

FROM: Bethany Bezak, Chief Performance & Logistics Officer, Office of the Mayor

SUBJECT: Award of a Sole Source Agreement for Emergency Repairs for South San Diego No. 1 Pipeline

---

Pursuant to San Diego Municipal Code (SDMC) §22.3108 (a) (1), "Exceptions to Advertisement and Competitive Award of Public Works Contracts," I am hereby notifying you of the sole source selection and forthcoming emergency contract for construction and infrastructure repair of the subject project.

The 33-inch Steel Cylinder Rod Wrapped (SCRW) South San Diego No. 1 Pipeline (SSDP1), constructed in 1972 under the direction of Caltrans, is a critical component of the City's potable water distribution system. The pipeline provides service to approximately 5,400 customers in the communities of Coronado and Imperial Beach, including the Cal-American Water service area.

In 2022, Black & Veatch performed a condition assessment of SSDP1 and identified the pipeline as High Risk, assigning a Likelihood of Failure rating of 5 out of 5 and a medium-high Consequence of Failure rating of 3.84 out of 5. Since that assessment, the pipeline has experienced five additional leaks at this location, resulting in a total of eight documented failures since 2017. Following the most recent failure in August 2025, the Public Utilities Department (PUD) Corrosion Engineering Team determined that deterioration is accelerating and declared the pipeline unsafe for continued operation. As a result, SSDP1 has remained out of service.

The removal of SSDP1 from service has eliminated critical redundancy within the potable water distribution system serving this area. Currently, two of the three remaining feeds are also unavailable:

- The 20-inch Coronado Pipeline was removed from service in 2022 due to similar structural deficiencies at the Interstate 805 crossing.
- The 24-inch Reinforced Concrete Steel Cylinder Otay Mesa Pipeline is out of service due to pump station failure, vandalism, and structural compromise.

This leaves the 42-inch SSDP2 feed via Dennery Road as the only reliable source. PUD's Water Operations has determined that continued reliance on a single feed presents a significant risk to maintaining potable water service to the 5,400 customers dependent on this system.

Given the nature and scale of the damages, City staff does not have the capability to perform the required emergency repairs; therefore, a sole source contract has been approved.

The selected contractor is **TC Construction Company**, and the estimated cost of the project is **$9,000,000**, plus City costs and contingency for unforeseen conditions. The final award amount will be presented to Council upon ratification request of the emergency contract. Capital Improvement Project (CIP) change orders valued at $500,000 or more or Operations & Maintenance (O&M) change orders valued at $200,000 or more for construction will be presented to Council for approval, per SDMC §22.3018.

Included with this memorandum is the Declaration of Emergency from the City Engineer, certifying that the subject project meets the criteria of an emergency as defined in SDMC §22.3108 (Enclosure 1). The Director of Purchasing & Contracting has reviewed Declaration of Emergency, supporting documentation, and the Request for Sole Source Certification (Enclosure 2) and certifies the request to sole source is in accordance with SDMC §22.3016(a).

If there are technical questions regarding this project, please contact Elif Cetin, Director, at (619) 533-5200 or ECetin@sandiego.gov. For contractual questions, please contact Claudia C. Abarca, Director, at (619) 236-5921 or CAbarca@sandiego.gov.

Bethany Bezak

Bethany Bezak
Chief Performance & Logistics Officer

Enclosure(s):
1. Memorandum from Elif Cetin to Claudia C. Abarca, dated November 12, 2025
2. Sole Source Certification Approval

cc: Honorable Mayor Todd Gloria
Honorable City Attorney Heather Ferbert
Paola Avila, Chief of Staff
Nick Serrano, Deputy Chief of Staff
Charles Modica, Independent Budget Analyst
Rolando Charvel, Chief Financial Officer, Office of the Mayor
Brittany Bailey, Senior Policy Adviser
Robert Logan, Chief, Fire-Rescue Department
Scott Wahl, Chief, Police Department
Rania Amen, Chief Community Services Officer & City Engineer, Office of the Mayor
Kris McFadden, Chief Infrastructure Officer, Office of the Mayor
Casey Smith, Chief Housing & Community Development Officer, Office of the Mayor
Matt Yagan, Director of Policy, Office of the Mayor
Claudia C. Abarca, Director, Purchasing and Contracting Department
Benjamin Battaglia, Director, Department of Finance
Elif Cetin, Director, Engineering & Capital Projects
Angela Colton, Director, Risk Management Department

Juan Guerreiro, Director, Public Utilities Department
Lisa M. Celaya, Executive Assistant Director, Public Utilities Department
Myrna Dayton, Assistant Director, Engineering & Capital Projects
Drew Kleis, Assistant Director, Public Utilities Department
Luis Schaar, Assistant Director, Engineering & Capital Projects
Jyothi Pantulu, Assistant Director, Department of Finance
William Curcio, Deputy Director, Public Utilities Department
Keli Balo, Deputy Director, Public Utilities Department
Berric Doringo, Deputy Director, Purchasing & Contracting
George Ghossai, Deputy Director, Engineering & Capital Projects
Michael Pelayo, Financial Operations Manager, Department of Finance
Chris Gascon, Assistant Deputy Director, Engineering & Capital Projects
Jong Choi, Senior Civil Engineer, Engineering & Capital Projects
Laila Nasrawi, Senior Civil Engineer, Public Utilities Department
Tung Phung, Senior Civil Engineer, Public Utilities Department
Freddy Porter, Assistant Deputy Director, Public Utilities Department
Stephen Samara, Principal Contract Specialist Purchasing & Contracting
Junnreck Elizaga, Associate Engineer - Civil, Public Utilities Department
Lance Hermiz, Assistant Engineer - Civil, Public Utilities Department

THE CITY OF SAN DIEGO

M E M O R A N D U M

DATE: November 12, 2025

TO: Claudia C. Abarca, Director, Purchasing & Contracting Department

FROM: Elif Cetin, Director, Engineering & Capital Projects Department

SUBJECT: Sole Source Agreement for Emergency Repairs to South San Diego No. 1 Pipeline Emergency

---

This memorandum is to certify the declaration of an emergency to repair a failed section of the South San Diego No.1 Pipeline located between Kaiser Permanente Otay Mesa Medical Office parcel boundary on the east side of Interstate 805 freeway Northbound and 16" SCRW Coronado pipeline that terminates at Palm Ave on the west side of I-805.

Estimated Amount:	$9,000,000 (Not-to Exceed)
Contractor:	TC Construction Company
Estimated Contract Completion:	December 29, 2028
Recommended Action:	Approve Sole Source Request

Pursuant to SDMC §22.3108 (a), " Exceptions to Advertisement and Competitive Award of Engineering & Capital Projects Contracts", this is to certify that a sole source agreement with the contractor named above is necessary and that strict compliance with a competitive process would be unavailing or would not produce an advantage, and soliciting bids or proposals would be undesirable, impractical, or impossible for the following reasons:

JUSTIFICATION:

The South San Diego #1 Pipeline was constructed in 1972 under the direction of Caltrans. It is an integral part of the City's potable water distribution in the areas of Coronado and Imperial Beach, including Cal-American Water. Black and Veatch performed a conditional assessment of this pipe in 2022 and identified the pipeline as a High Risk with High Likelihood of Failure rating 3.84 out of 5.

On September 3, 2025, Engineering & Capital Projects Department was notified that this portion of the pipe has had a total of five failures since 2022. As a result of the last pipe failure in August 2025, PUD's Corrosion Engineering Team has declared the pipe unsafe to

use and has been out of service since. Taking this pipe out of service has eliminated redundancy of water service, which has created a significant risk to 5,400 residents who are serviced by this pipeline.

This portion of the pipeline cannot be safely brought back into service due to the risk of catastrophic failure that would impact I-805 for an extensive period of time. The necessary work is beyond the capabilities of City staff; therefore, it is requested a sole source contract be approved.

AGREEMENT VALUE & DURATION:

Unless a modification to the agreement and this sole-source request is issued, the total fee for these services shall not exceed the amount noted above. The term of the agreement will be in effect from date of the agreement execution and shall not exceed the contract completion date noted above.

APPROVED BY:

Elif Cetin
Director, Engineering & Capital Projects

Attachments: 1. Memorandum from Lisa M. Celaya to Rania Amen, dated September 3, 2025.

cc: Luis Schaar, Assistant Director, Engineering and Capital Projects Department
Berric Doringo, Deputy Director, Purchasing and Contracting Department
George Ghossain, Deputy Director, Engineering & Capital Projects Department
Chris Gascon, Assistant Deputy Director, Engineering & Capital Projects Department
Jong Choi, Senior Civil Engineer, Engineering & Capital Projects Department
Manuel Gonzalez, Associate Engineer-Civil, Engineering & Capital Projects Department
Stephen Samara, Principal Contract Specialist, Purchasing and Contracting Department

THE CITY OF SAN DIEGO

M E M O R A N D U M

DATE: September 3, 2025

TO: Rania Amen, Director, Engineering & Capital Projects Department

FROM: Lisa M. Celaya, Executive Assistant Director, Public Utilities Department

SUBJECT: Emergency Repair Request for 33" South San Diego #1 Pipeline at Interstate 805 Freeway Near Palm Avenue

---

The purpose of this memo is to request an immediate repair of the 33" Steel Cylinder Rod Wrapped (SCRW) South San Diego #1 Pipeline (SSDP1) located between the Kaiser Permanente Otay Mesa Medical Office parcel boundary on the east side of Interstate 805 (I-805) Northbound and the 16" SCRW Coronado pipeline that terminates at Palm Avenue. This approximately 1,200-foot portion of the pipeline traverses down an embankment to the east, then travels underneath the I-805 freeway before turning south, where it junctions with the 42" South San Diego #2 Pipeline (SSDP2).

The South San Diego #1 Pipeline was constructed in 1972 under the direction of Caltrans. It is an integral part of the City's potable water distribution system by serving approximately 5,400 customers in the areas of Coronado and Imperial Beach, including Cal-American Water. The pipeline has already failed on multiple occasions and is predicted to only deteriorate further.

Black & Veatch performed a condition assessment in 2022 and identified the pipeline as a High Risk with a high Likelihood of Failure (LOF) rating of 5 out of 5 and a medium-high Consequence of Failure of 3.84 out of 5. Since then, the pipeline has experienced five (5) additional leaks, totaling eight (8) reported failures since 2017 at this location. As a result of the most recent pipe failure (August 2025), the Public Utilities Department's (PUD) Corrosion Engineering Team predicted increased leaks exponentially over time and has declared the pipe unsafe for use, as additional areas of pipe failure were identified. As a result, this portion of the pipeline cannot be safely brought back into service due to the risk of catastrophic failure that would directly impact I-805 for an extensive period of time.

PUD's Water Operations Team has determined that it cannot reliably maintain potable water delivery to the 5,400 customers serviced by this pipeline if it is not brought back into service. While redundancy is built into the potable water distribution system for this service area, two of the remaining three feeds have also proven unreliable. The 20" Coronado pipeline was taken out of service in 2022 at the same location for the same reasons as the 33" SSDP1, and the 24" Reinforced Concrete Steel Cylinder (RCSC) Otay Mesa Pipeline (OMP) is currently out of service due to Pump Station failure and vandalism. Portions of the OMP are also

compromised. This leaves the 42" SSDP2 via Dennery Road as the only reliable feed to this high-profile service area.

PUD's Engineering Program Management (EPM) team has initiated a Capital Improvement Project (CIP) that abandons both the 33" and 20" at the I-805 crossing and replaces them with an adjacent 24" steel pipe within a 30" casing using trenchless technology. While the 10% design is included in the Department's five (5) year CIP plan, preliminary estimates indicate it may take seven or more years before completion.

PUD is respectfully requesting that an emergency project be initiated to acquire a contractor to perform a repair that will render the SSDP1 operational in the I-805 at Palm Avenue area until the completion of the CIP.

Thank you for your assistance with this request. Should you have any questions or require further information, please contact Junnreck Elizaga, Associate Engineer – Civil, at (858) 824-6017.

Lisa M. Celaya
Executive Assistant Director, Public Utilities Department

LC/wc

cc: Kris McFadden, Deputy Chief Operating Officer
Juan Guerreiro, Director, Public Utilities Department
Myrna Dayton, Assistant Director, Engineering & Capital Projects Department
Drew Kleis, Assistant Director, Public Utilities Department
Luis Schaar, Assistant Director, Engineering & Capital Projects Department
William Curcio, Deputy Director, Public Utilities Department
Keli Balo, Deputy Director, Public Utilities Department
Freddy Porter, Assistant Deputy Director, Public Utilities Department
Jong Choi, Senior Civil Engineer, Public Utilities Department
Laila Nasrawi, Senior Civil Engineer, Public Utilities Department
Tung Phung, Senior Civil Engineer, Public Utilities Department
Junnreck Elizaga, Associate Engineer - Civil, Public Utilities Department
Lance Hermiz, Assistant Engineer - Civil, Public Utilities Department

The City of SAN DIEGO

Purchasing & Contracting Department
Public Works Division

REQUEST FOR SOLE SOURCE CERTIFICATION

Section 1 - General Information

Project Type: ■ Public Works Construction ☐ Professional Consultant (A&E)

Project Name: South San Diego No.1 Pipeline Emergency

Name of Requestor: Chris Gascon Title: Assistant Deputy Director Phone: 619-980-2570

Signature of Requestor: Chris Gascon Digitally signed by Chris Gascon Date: 2025.12.03 09:47:06 -08'00' Date: 12/3/2025

City Project Manager: Manuel Gonzalez Phone: 619-533-3471

Section 2 - Contract Information

Selected Contractor/Consultant: TC Construction Company

Contact Name: Chad Cameron Title: Chief Estimator/Project Manager

Phone: 619-820-4910 Email: ccameron@tcincsd.com

Amount of Contract (Not-to-Exceed): $9,000,000

Anticipated Start Date: 9/20/2025

Amount of Time to Complete Work: 830 ■ Working Days (Construction) ☐ Months (A&E)

Section 3 – Justification

This request meets at least one of the following criteria (check all that apply) confirming why strict compliance with a competitive process would be unavailing or would not produce an advantage, and why soliciting bids or proposals would therefore be undesirable, impractical, or impossible (SDMC §22.3016 (a)). **A detailed memo from a Deputy Director (or higher) of the Department making the request must accompany the sole source certification submittal.**

☐	Beyond Staff Capabilities:	Scope of work is urgent in nature and beyond the capabilities of City staff. Approval from Human Resources (HR) will be needed prior to the award of a contract.
☒	Emergency:	It has been determined that the nature of this work is of utmost urgency because the public interest or necessity demands the immediate expenditure of public money to safeguard life, health, or property due to extraordinary fire, flood, storm, epidemic or other disaster. **(Must comply with SDMC §22.3108 and will require ratification at City Council. Detailed memo from City Engineer must also be included).**
☐	Limited Competition:	Attempts were made to find at least one other source to no avail. Supporting documentation required to be attached herein.

☐	Limited Availability of Time	City received a grant or loan where not enough time for a formal procurement is available or other project time restrictions exist.
☐	One-of-a-kind:	The request requires a special skill, ability, or expertise linked to the current project that cannot be provided by another contractor or consultant.
☐	Other:	Other compelling reasons not covered here but included in justification memo.

Purchasing & Contracting Review

Based on review of this request, the Public Works Division of Purchasing & Contracting recommends the following:

☑ **Recommend Approve Request**. Information contained within this request and accompanying memo from Department meet the requirements outlined in SDMC §22.3016 (a).

If the NTE amount or estimated completion date, as listed in Section 2, needs to be increased, a revision to sole source request must be submitted and approved by the Director of Purchasing & Contracting Department.

☐ **Recommend Deny Request**. After reviewing the information provided, I cannot recommend the approval of this request. The reason(s) this request is denied is:

_____

_____

_____

_____

Signature of Reviewer	Berric Doringo Deputy Director, Public Works Division	12/22/2025 Date

---

Purchasing & Contracting, Director Certification

I certify that strict compliance with a competitive process would be unavailing or would not produce an advantage, and that soliciting bids or proposals would therefore be undesirable, impractical or impossible. My decision is based on the information provided in this form and accompanying memorandum.

☐ Sole source request is hereby **approved**.

☒ Emergency sole source request is hereby **approved**. Memo from City Engineer included.

☐ Sole source request is hereby **denied**. Information provided in memorandum did not meet the requirements to justify request.

Claudia C. Abarca, Director	January 8, 2026 Date

City of San Diego

CONTRACTOR'S NAME: TC Construction Company, Inc.

ADDRESS: 10540 Prospect Ave. Santee, CA, 92071

TELEPHONE NO.: 619-448-4560 **FAX NO:** 619-448-9751

CITY CONTACT: Abel Martinez, Contract Specialist, Email:MartinezAbel@sandiego.gov
Phone No. (619) 533-5270
M. Gonzalez / M. Garcia-Quilico / N. Alkuree

CONTRACT DOCUMENTS

FOR

EMERGENCY DESIGN AND CONSTRUCTION SERVICES FOR: SOUTH SAN DIEGO NO.1 PIPELINE EMERGENCY

VOLUME 1 OF 1

RFQ NO.: **K-22-1985-RFQ-3**

BID NO.: **K-26-2451-EMR-3**

SAP NO. (WBS/IO/CC): **B-26048**

CLIENT DEPARTMENT: **2000**

COUNCIL DISTRICT: **8**

PROJECT TYPE: **KB**

ENGINEER OF WORK

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

5/12/26

For City Engineer | Date

Seal:



TABLE OF CONTENTS

DESCRIPTION **PAGE**

- General....4
- Agreement....13
- Performance Bond and Labor and Materialmen's Bond....17
- Equal Opportunity Contracting Program....19
- Exhibit A - Drug-Free Workplace Certification....38
- Exhibit B - ADA Compliance Certification....40
- Exhibit C - Contractor Standards - Pledge of Compliance....42
- Exhibit D - Equal Benefits Ordinance Certification....44
- Exhibit E - In-Use Off-Road Diesel Fueled Fleet Regulation (Off-Road Regulation) Compliance....46
- Exhibit F - Product Endorsement....48
- Exhibit G - Affidavit of Disposal....50
- Exhibit H - Non-Collusion Affidavit....52
- Exhibit I - Contractor's Certification of Pending Actions....54
- Exhibit J - Mandatory Disclosure of Business Interests Form....56
- Exhibit K - Forms....58
- Exhibit L - Supplementary Special Provisions....70
- Exhibit M - Notice of Exemption....89
- Exhibit N - Long-Term Maintenance and Monitoring Agreement....92
- Exhibit O - Location Map....109
- Exhibit P - Contractor's Notes....111
- Exhibit Q - Advanced Metering Infrastructure (AMI) Device Protection....114
- Exhibit R - Sample City Invoice....121
- Exhibit S - Scope of Work....123
- Exhibit T - In-Use Off-Road Diesel Fueled Fleet Regulation (Off-Road Regulation) Compliance (CARB)....125
- Exhibit U - Sample Contractor Performance Evaluation (CPE) Form....129
- Exhibit V - Monthly Drinking Water Discharge Monitoring Form....139

CITY OF SAN DIEGO, CALIFORNIA

GENERAL

1. DESCRIPTION OF WORK:

1.1. The Work involves furnishing all labor, materials, equipment, services, and other incidental works and appurtenances for the purpose of designing and constructing this emergency project at the direction of the City Engineer.

1.2. The Work consists of the repair and reconstruction of the **South San Diego No. 1 Pipeline Emergency** which will include the emergency repair of approximately 1,200 linear feet of the 33-inch Steel Cylinder Rod Wrapped (SCRW) South San Diego #1 Pipeline (SSDP1) located between the Kaiser Permanente Otay Mesa office parcel boundary on the east side of Interstate 805 (I-805) Northbound and the 16-inch SCRW Coronado pipeline that terminates at Palm Avenue.

1.3. This solicitation is for a "Time-and-Materials" contract in accordance with the provisions set forth in 7-3.7, "Agreed Prices" of The GREENBOOK.

1.4. A time-and-materials contract provides for acquiring labor, material, equipment and services that shall be paid for in accordance with 2-8, "EXTRA WORK" of The GREENBOOK and WHITEBOOK and as modified by the Supplementary Special Provisions.

1.5. The Design-Builder agrees to provide the required services for the terms and conditions noted in this contract and its exhibits. The agreement and other terms and conditions are included in this Design-Build Contract, The GREENBOOK, The WHITEBOOK, and the Supplementary Special Provisions (SSP).

1.6. Any architectural firms, engineering firms, specialty consultants, or individuals retained by the City to assist in drafting the Project's preliminary design may not be eligible to participate in the competition with any Design-Build Entity. It is the responsibility of the Design-Build entity to obtain the required legal advice necessary to resolve such matters.

2. CONTRACTOR REGISTRATION AND ELECTRONIC REPORTING SYSTEM:

2.1. **Prior** to the Award of the Contract or each Task Order, the Contractor must comply with the following registration requirements:

2.1.1. This project is subject to compliance monitoring and enforcement by the California Department of Industrial Relations (DIR). **Contractor and Subcontractor Registration Requirements** for compliance with those requirements are outlined in paragraph **7.9.** of these "General Instructions."

2.1.2. In addition, prior to award of the Contract or each Task Order, the Contractor and its Subcontractors and Suppliers **must** register with Prism®, the City's web-based contract compliance portal at:

https://pro.prismcompliance.com/default.aspx.

2.1.3. The City may not award the contract until registration of all subcontractors and suppliers is complete. In the event this requirement is not met within the time frame specified in the Notice of Intent to Award letter, the City reserves the right to rescind the Notice of Award / Intent to Award and to make the award to the next responsive and responsible bidder / proposer.

3. EQUAL OPPORTUNITY: For the City's Equal Opportunity Program requirements, see Equal Opportunity Contracting Program included in this document and **Exhibit K - Forms**.

3.1. The Design-Builders are encouraged to take positive steps to diversify and expand their subcontractor solicitation base and to offer contracting opportunities to all eligible certified Subcontractors in accordance with the City's EOCP requirements included in the Contract Documents.

3.2. Design-Builder's Work Force

3.2.1. The Design-Builders shall submit with its Proposal a Work Force Report (EOC Form BB05) and prior to award of contract, the successful Design-Builder shall submit to the City's EOCP office an updated Work Force Report or an Equal Employment Opportunity (EEO) Plan.

3.2.2. If under representations are noted in the Work Force Report when compared to County Labor Force Availability data, the Design-Builder shall submit an Equal Opportunity Plan. Any Equal Employment Opportunity Plan submitted shall include the elements as outlined in the EOCP Requirements included in The WHITEBOOK.

3.2.3. 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

4. CONTRACT TIME: The Work including the Plant Establishment Period shall be completed within **1080 Working Days** from the date of issuance of the Notice to Proceed. Design shall be completed concurrently with construction

5. CONTRACT PRICE: The Engineer's Estimate of the Contract Price is **$10,500,000.00**. The Contractor shall not perform Work that exceeds the Engineer's Estimate excluding Allowances without prior written notice from the City that sufficient additional funding has been secured.

6. LICENSE REQUIREMENT: To be eligible for award of this contract, Prime contractor must possess the following licensing classification: **A**

6.1. ADDITIONAL LICENSE REQUIREMENTS: See Exhibit N - Long Term Maintenance and Monitoring Agreement fo**r C-27** requirement

7. PREVAILING WAGE RATES: Pursuant to San Diego Municipal Code section 22.3019, construction, alteration, demolition, repair and maintenance work performed under this Contract is subject to State prevailing wage laws. For construction work performed under this

Contract cumulatively exceeding $25,000 and for alteration, demolition, repair and maintenance work performed under this Contract cumulatively exceeding $15,000, the Contractor and its subcontractors shall comply with State prevailing wage laws including, but not limited to, the requirements listed below.

7.1. Compliance with Prevailing Wage Requirements. Pursuant to sections 1720 through 1861 of the California Labor Code, the Contractor and its subcontractors shall ensure that all workers who perform work under this Contract are paid not less than the prevailing rate of per diem wages as determined by the Director of the California Department of Industrial Relations (DIR). This includes work performed during the design and preconstruction phases of construction including, but not limited to, inspection and land surveying work.

7.1.1. Copies of such prevailing rate of per diem wages are on file at the City and are available for inspection to any interested party on request. Copies of the prevailing rate of per diem wages also may be found at http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm. Contractor and its subcontractors shall post a copy of the prevailing rate of per diem wages determination at each job site and shall make them available to any interested party upon request.

7.1.2. The wage rates determined by the DIR refer to expiration dates. If the published wage rate does not refer to a predetermined wage rate to be paid after the expiration date, then the published rate of wage shall be in effect for the life of this Contract. If the published wage rate refers to a predetermined wage rate to become effective upon expiration of the published wage rate and the predetermined wage rate is on file with the DIR, such predetermined wage rate shall become effective on the date following the expiration date and shall apply to this Contract in the same manner as if it had been published in said publication. If the predetermined wage rate refers to one or more additional expiration dates with additional predetermined wage rates, which expiration dates occur during the life of this Contract, each successive predetermined wage rate shall apply to this Contract on the date following the expiration date of the previous wage rate. If the last of such predetermined wage rates expires during the life of this Contract, such wage rate shall apply to the balance of the Contract.

7.2. Penalties for Violations. Contractor and its subcontractors shall comply with California Labor Code section 1775 in the event a worker is paid less than the prevailing wage rate for the work or craft in which the worker is employed. This shall be in addition to any other applicable penalties allowed under Labor Code sections 1720 – 1861.

7.3. Payroll Records. Contractor and its subcontractors shall comply with California Labor Code section 1776, which generally requires keeping accurate payroll records, verifying and certifying payroll records, and making them available for inspection. Contractor shall require its subcontractors to also comply with section 1776. Contractor and its subcontractors shall submit weekly certified payroll records online via the City's web-based Labor Compliance Program. Contractor is responsible for ensuring its subcontractors submit certified payroll records to the City.

7.3.1. Contractor and their subcontractors shall also furnish records specified in Labor Code section 1776 directly to the Labor Commissioner in the manner required by Labor Code section 1771.4.

7.4. **Apprentices.** Contractor and its subcontractors shall comply with California Labor Code sections 1777.5, 1777.6 and 1777.7 concerning the employment and wages of apprentices. Contractor is held responsible for the compliance of their subcontractors with sections 1777.5, 1777.6 and 1777.7.

7.5. **Working Hours.** Contractor and their subcontractors shall comply with California Labor Code sections 1810 through 1815, including but not limited to: (i) restrict working hours on public works contracts to eight hours a day and forty hours a week, unless all hours worked in excess of 8 hours per day are compensated at not less than 1½ times the basic rate of pay; and (ii) specify penalties to be imposed on contractors and subcontractors of $25 per worker per day for each day the worker works more than 8 hours per day and 40 hours per week in violation of California Labor Code sections1810 through 1815.

7.6. **Required Provisions for Subcontracts.** Contractor shall include at a minimum a copy of the following provisions in any contract they enter into with a subcontractor: California Labor Code sections 1771, 1771.1, 1775, 1776, 1777.5, 1810, 1813, 1815, 1860 and 1861.

7.7. **Labor Code Section 1861 Certification.** Contractor in accordance with California Labor Code section 3700 is required to secure the payment of compensation of its employees and by signing this Contract, Contractor certifies that "I am aware of the provisions of Section 3700 of the California Labor Code which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this Contract."

7.8. **Labor Compliance Program**. The City has its own Labor Compliance Program authorized in August 2011 by the DIR. The City will withhold contract payments when payroll records are delinquent or deemed inadequate by the City or other governmental entity, or it has been established after an investigation by the City or other governmental entity that underpayment(s) have occurred. For questions or assistance, please contact the City of San Diego's Prevailing Wage Unit at PWDPrevailingWage@sandiego.gov.

7.9. **Contractor and Subcontractor Registration Requirements.** This project is subject to compliance monitoring and enforcement by the DIR. A contractor or subcontractor shall not be qualified to bid on, be listed in a bid or proposal, subject to the requirements of section 4104 of the Public Contract Code, or engage in the performance of any contract for public work, unless currently registered and qualified to perform public work pursuant to Labor Code section 1725.5 It is not a violation of this section for an unregistered 8contractor to submit a bid that is authorized by Section 7029.1 of the Business and Professions code or by Section 10164 or 20103.5 of the Public Contract Code, provided the contractor is registered to perform public work pursuant to Section 1725.5 at the time the contract is awarded.

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

fee specified in Labor Code section 1725.5; or (3) the subcontractor is replaced by another registered subcontractor pursuant to Public Contract Code section 4107.

7.9.2. By submitting a bid or proposal to the City, Contractor is certifying that he or she has verified that all subcontractors used on this public work project are registered with the DIR in compliance with Labor Code sections 1771.1 and 1725.5, and Contractor shall provide proof of registration for themselves and all listed subcontractors to the City at the time of bid or proposal due date or upon request.

7.10. Stop Order. For Contractor or its subcontractors engaging in the performance of any public work contract without having been registered in violation of Labor Code sections 1725.5 or 1771.1, the Labor Commissioner shall issue and serve a stop order prohibiting the use of the unregistered contractors or unregistered subcontractor(s) on ALL public works until the unregistered contractor or unregistered subcontractor(s) is registered. Failure to observe a stop order is a misdemeanor.

7.11. List of All Subcontractors. The Contractor shall provide the list of subcontractors (regardless of tier), along with their DIR registration numbers, utilized on this Contract prior to any work being performed; and the Contractor shall provide a complete list of all subcontractors with each invoice. Additionally, Contractor shall provide the City with a complete list of all subcontractors (regardless of tier) utilized on this contract within ten working days of the completion of the contract, along with their DIR registration numbers. The City shall withhold final payment to Construction Management Professional until at least thirty (30) days after this information is provided to the City.

7.12. Exemptions for Small Projects. There are limited exemptions for installation, alteration, demolition, or repair work done on projects of $25,000 or less. The Contractor shall still comply with Labor Code sections 1720 et. seq. The only recognized exemptions are listed below:

7.12.1. Registration. The Contractor will not be required to register with the DIR for small projects. (Labor Code section 1771.1

7.12.2. Certified Payroll Records. The records required in Labor Code section 1776 shall be required to be kept and submitted to the City of San Diego, but will not be required to be submitted online with the DIR directly. The Contractor will need to keep those records for at least three years following the completion of the Contract. (Labor Code section 1771.4).

7.12.3. List of all Subcontractors. The Contractor shall not be required to hire only registered subcontractors and is exempt from submitting the list of all subcontractors that is required in section 7.11. above. (Labor code section 1773.3).

8. **REFERENCE STANDARDS**: Except as otherwise noted or specified, the Work shall be completed in accordance with the following standards:

Title	Edition	Document Number
Standard Specifications for Public Works Construction ("The GREENBOOK") http://www.greenbookspecs.org/	2024	ECP040126-01
City of San Diego Standard Specifications for Public Works Construction ("The WHITEBOOK")* https://www.sandiego.gov/ecp/edocref/greenbook	2024	ECP040126-02
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/2025-ccs-standard-plans-and-standard-specifications	2025	ECPD040126-05
CALTRANS Standard Plans https://dot.ca.gov/programs/design/2025-ccs-standard-plans-and-standard-specifications	2025	ECPD040126-06
California Manual on Uniform Traffic Control Devices (CA MUTCD 2026) https://dot.ca.gov/programs/safety-programs/camutcd	2026	ECPD040126-07
NOTE: *Available online under Engineering Documents and References at: https://www.sandiego.gov/ecp/edocref/ *****Electronic updates to the Standard Drawings may also be found in the link above		

9. **INSURANCE REQUIREMENTS:**

9.1. All certificates of insurance and endorsements required by the contract are to be provided upon issuance of the City's Notice of Intent to Award letter.

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

10. **SUBCONTRACTOR INFORMATION:**

10.1. **LISTING OF SUBCONTRACTORS**. In accordance with the requirements provided in the "Subletting and Subcontracting Fair Practices Act" of the California Public Contract Code, the Bidder shall provide the **NAME** and **ADDRESS** of each Subcontractor who will perform work, labor, render services or who specially fabricates and installs a portion [type] of the work or improvement, in an amount in excess of 0.5% of the Contractor's total Bid. The Bidder shall also state within the description, whether the subcontractor is a **CONSTRUCTOR**, **CONSULTANT** or **SUPPLIER**. The Bidder shall 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-PERFOMANCE", which stipulates the percent of the Work to be performed with the Bidders' own forces. The Bidder shall list all SLBE, ELBE, DBE, DVBE, MBE, WBE, OBE, SDB, WoSB, HUBZone, and SDVOSB Subcontractors for which Bidders are seeking recognition towards achieving any mandatory, voluntary (or both) subcontracting participation goals.

Additionally, pursuant to California Senate Bill 96 and in accordance with the requirements of Labor Code sections 1771.1 and 1725.5, by submitting a bid or proposal to the City, Contractor is certifying that he or she has verified that all subcontractors used on this public work project are registered with the California Department of Industrial Relations (DIR). **The Bidder shall provide the name, address, license number, DIR registration number of any Subcontractor – regardless of tier** - who will perform work, labor, render services or specially fabricate and install a portion [type] of the work or improvement pursuant to the contract.

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

11. SUBMITTAL OF "OR EQUAL" ITEMS: See 4-6, "TRADE NAMES" in The WHITEBOOK.

12. SUBCONTRACT LIMITATIONS: The Bidder's attention is directed to The GREENBOOK, Section 3-2, "SELF-PERFORMANCE" which requires the Contractor to perform not less than the amount therein stipulated with its own forces. Failure to comply with these requirements shall render the Bid non-responsive and ineligible for award.

13. PLANS AND SPECIFICATIONS: When provided by the City, questions about the meaning or intent of the Contract Documents relating to the scope of Work and technical nature shall be directed to the City's Project Manager prior to commencement of work. Interpretations or clarifications considered necessary by the City in response to such questions will be issued in writing. Oral and other interpretations or clarifications will be without legal effect. Any questions related to this proposal shall be addressed to the Purchasing & Contracting Department, Public Works Division, 1200 3rd Ave., Suite 200, MS 56P, San Diego, CA 92101, Telephone No. (619) 533-3450.

14. **SAN DIEGO BUSINESS TAX CERTIFICATE:** All Contractors, including Subcontractors, not already having a City of San Diego Business Tax Certificate for the work contemplated shall secure the appropriate certificate from the City Treasurer, Civic Center Plaza, first floor, before the Contract can be executed.

15. **PROPOSAL FORMS:** The signature of each person signing may be in longhand or in electronic format as specified by the City. The Contractor shall furnish evidence of its corporate existence and evidence that the officer signing the Contract and bond for the corporation is duly authorized to do so.

15.1. The Bidder, by submitting electronically, agrees to and certifies under penalty of perjury under the laws of the State of California, that the certification, forms and affidavits submitted as part of this contract are true and correct.

16. **CITY'S RIGHTS RESERVED:** The City reserves the right to cancel this request for proposal at any time, and further reserves the right to reject submitted proposals, without giving any reason for such action, at its sole discretion and without liability. Costs incurred by the Contractor as a result of preparing its proposal shall be the sole responsibility of the Contractor.

17. **AWARD OF CONTRACT OR REJECTION OF PROPOSALS**:

17.1. This contract may be awarded to a contractor selected from the City's as-needed emergency contractors list or may be awarded to another contractor in case the list of available emergency contractors list is exhausted.

17.2. The City reserves the right to reject the proposal from the emergency list-selected contractor and request a proposal from the next contractor on the list when such rejection is in the best interests of the City.

18. **THE CONTRACT**: The Contractor shall execute a written contract with the City of San Diego and furnish good and approved bonds and insurance documents specified in 1-7.2, "Contract Bonds" and 5-4, "INSURANCE" within **3 Working Days** after receipt by the Contractor of a form of contract for execution unless an extension of time is granted to the Contractor in writing. Bonds shall be in amount of the Contract Price for the Work included in the Bid.

The Contract shall be made in the form adopted by the City, which includes the provision that no claim or suit whatsoever shall be made or brought by Contractor against any officer, agent, or employee of the City for or on account of anything done or omitted to be done in connection with this contract, nor shall any such officer, agent, or employee be liable hereunder. If the Contractor fails to enter into the contract as herein provided, the award may be annulled. An award may be made to the next contractor on the shortlist or in the case the emergency contractor's list is exhausted to any other responsive contractor on a sole-source basis who shall fulfill every stipulation embraced herein as if it were the party to whom the first award was made.

19. **EXAMINATION OF PLANS, SPECIFICATIONS, AND SITE OF WORK:** The Contractor shall examine carefully the Project Site, the Plans and Specifications, other materials as described in the Special Provisions, Section 3-9, "TECHNICAL STUDIES AND SUBSURFACE DATA", and the proposal forms. The signing of the Contract shall be conclusive evidence that the Contractor has investigated and is satisfied as to the conditions to be encountered, as to the character, quality, and scope of Work, the quantities of materials to be furnished, and as to the requirements of the Contract Documents.

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

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

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

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

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

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

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

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

21. DESIGN SUBMITTALS: The City's review of the Design-Builder's Design Submittals shall not relieve the Design-Builder from its responsibilities under the Contract, or be deemed to be an acceptance or waiver by City of any deviation from, or of the Design-Builder's failure to comply with, any provision or requirement of the Contract Documents, unless such deviation or failure has been identified as such in writing in the document submitted for acceptance by the Design-Builder and accepted by City. Where approval or acceptance by City is required, it is understood to be general approval only, and does not relieve the Design-Builder of responsibility for complying with all applicable laws and good professional practices as the Design-Builder shall be the Engineer of Record.

22. WRITTEN AUTHORIZATION: Prior to performing any Professional Services in connection with the Project, the Contractor shall obtain from the City a written authorization to proceed. Further, throughout the term of this Contract, the Contractor shall immediately advise the City in writing of any anticipated change in the scope of services **Section 1 - Description of Work**, or Time Schedule **Section 4 – Contract Time**, and shall obtain the City's written consent to the change prior to making any changes. In no event shall the City's consent be construed to relieve the Contractor from its duty to render all Professional Services in accordance with applicable laws and accepted industry standards.

AGREEMENT
FOR
EMERGENCY DESIGN AND CONSTRUCTION SERVICES
BETWEEN
THE CITY OF SAN DIEGO
AND
TC CONSTRUCTION COMPANY, INC.

This Emergency Design and Construction Services Agreement (Agreement) is made and entered between THE CITY OF SAN DIEGO, herein called "City" and **TC CONSTRUCTION COMPANY, INC.** herein called "Contractor", for the purpose of designing (when required) and performing emergency construction services for **SOUTH SAN DIEGO NO.1 PIPELINE EMERGENCY**, Bid No. **K-26-2451-EMR-3** , in the amount of Ten Million Five Hundred Thousand and Zero Cents ($10,500,000.00) at the direction of the City Engineer. The City and the Contractor are referred to herein as the "Parties."

RECITALS

A. The City desires to construct the emergency project identified in Section 1, Description of Work.

B. The City desires to contract with a single entity for Emergency Construction Services, as set forth in this agreement.

C. The City had previously issued a Request for Qualifications (RFQ), via **RFQ K-22-1985-RFQ-3,** for on-call emergency construction services.

D. In accordance with this RFQ, Contractors submitted Statements of Qualifications (SOQ) for these services from which the City established a pre-qualified list of the most highly qualified contractors to perform emergency construction services as directed by the City.

E. In accordance with said RFQ, the Contractor submitted an SOQ and is prepared to enter into this agreement.

F. The City has selected the Contractor from the City's list of on-call contractors to perform, either directly or with Subcontracts hereinafter defined, the design, engineering, and construction services set forth in this agreement and the Contract Documents.

G. The Contractor is ready, willing, and able to perform the emergency design and construction dservices required as specified in the Scope of Work and Services section of this agreement and in accordance with the terms and conditions of this agreement and under the direction of the Engineer.

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

AGREEMENT

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

B. Exhibits referenced in this agreement are incorporated into the Agreement by this reference.

C. For such performances, the City shall pay to Contractor the amounts set forth at the times and in the manner and with such additions or deductions as are provided for in this contract, and the Contractor shall accept such payment in full satisfaction of all claims incident to such performances.

D. No claim or suit whatsoever shall be made or brought by Contractor against any officer, agent, or employee of the City for or on account of anything done or omitted to be done in connection with this contract, nor shall any such officer, agent, or employee be liable hereunder.

E. This agreement incorporates the Standard Specifications for Public Works Construction (The 2024 GREENBOOK), including those amendments set forth in the City of San Diego Supplement (The 2024 WHITEBOOK). All changes, additions, or both are stated herein and all other provisions remain unchanged.

F. The Contractor shall comply with City's Equal Opportunity Contracting Program Requirements set forth in the Contract Documents. See Equal Opportunity Contracting Program included in this document.

G. The Contractor, including Subcontractors, not already having a City of San Diego Business Tax Certificate for the work contemplated shall secure the appropriate certificate from the City Treasurer, Civic Center Plaza, first floor, before the Agreement can be executed.

H. The Contractor shall ensure that all Subcontractors complete a Pledge of Compliance attesting under penalty of perjury that they complied with the requirements of this section. The Contractor shall include in each subcontract agreement, language which requires Subcontractors to abide by the provisions of City Municipal Code §22.3004.

I. The Contractor's attention is directed to the provisions of the State of California Labor Code §1776 (Stats. 1978, Ch. 1249). The Contractor shall be responsible for the compliance with these provisions by Subcontractors.

J. This contract is effective as of the date the City issued the Contractor a written notice to proceed (NTP), or the date of the last signatory below, whichever occurred first.

K. The Contractor shall complete the work to be performed under this agreement and shall achieve Acceptance within the allowed number of Working Days from the NTP as specified in the Notice of Award, unless authorized otherwise by the Engineer. Time is of essence for the completion of the Work and the Project has critical milestones to be met as listed in the Notice of Award.

L. During the final design process (if any), if the Contractor modifies the Project such that a revision of the environmental document is required, the Contractor shall be responsible for all work required for implementing a revision, including preparation of revised documentation and coordination with City staff. Work shall not proceed on the project until the environmental requirements are met to the satisfaction of the City. There shall be no additional time allowed in the contract for processing and approval of revised permit documents.

M. Prior to NTP or as required by the City, the Contractor shall:

1. File surety bonds with the City to be approved by the City in the amounts and for the purposes noted in the General section and

2. Obtain the required insurance in accordance with 5-4, "INSURANCE" and any additional insurance as may be specified in the Supplemental Special Provisions.

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

CONTRACTOR

By _____

Print Name: Austin Cameron

Title: president

Date: 9/4/26

City of San Diego License No.: B198004773

State Contractor's License No.: 402456

DEPARTMENT OF INDUSTRIAL RELATIONS (DIR) REGISTRATION NUMBER: 1000003132

THE CITY OF SAN DIEGO

By: _____

Print Name: Claudia C. Abarca
Director
Purchasing & Contracting Department

Date: October 20, 2026

APPROVED AS TO FORM
Heather Ferbert, City Attorney

By: _____

Print Name: JOAN WANDER
Deputy City Attorney

Date: 10/26/26

Executed in Duplicate Originals

PERFORMANCE BOND, LABOR AND MATERIALMEN'S BOND

FAITHFUL PERFORMANCE BOND AND LABOR AND MATERIALMEN'S BOND:

TC Construction Company, Inc., a corporation, as principal, and Liberty Mutual Insurance Company, a corporation authorized to do business in the State of California, as Surety, hereby obligate themselves, their successors and assigns, jointly and severally, to The City of San Diego a municipal corporation in the sum of **Ten Million Five Hundred Thousand and Zero Cents ($10,500,000.00)** for the faithful performance of the annexed contract, and in the sum of **Ten Million Five Hundred Thousand and Zero Cents ($10,500,000.00)** for the benefit of laborers and materialmen designated below.

Conditions:

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

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

The obligation herein with respect to laborers and materialmen shall inure to the benefit of all persons, firms and corporations entitled to file claims under the provisions of Article 2. Claimants, (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)

TC CONSTRUCTION COMPANY, INC.
CONTRACTOR

By: _____

Print Name: Austin Cameron
President

Date: 9/4/26

THE CITY OF SAN DIEGO

By: _____

Print Name: Claudia C. Abarca
Director
Purchasing & Contracting Department

Date: October 20, 2026

SURETY
Liberty Mutual Insurance Company

By: _____

Print Name: Tara Bacon
Attorney-In-Fact

Date: September 3, 2026

790 The City Drive South, Suite 200, Orange, CA 92868
Local Address of Surety

714-634-5722
Local Phone Number of Surety

$78,137.00*
Premium

024296983
Bond Number

APPROVED AS TO FORM
Heather Ferbert, City Attorney

By: _____

Print Name: Adam Wood
Deputy City Attorney

Date: 10/26/26

*PREMIUM INCLUDES TIME SURCHARGE SUBJECT TO ADJUSTMENT BASED ON FINAL CONTRACT PRICE

CALIFORNIA ACKNOWLEDGMENT **CIVIL CODE § 1189**

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

State of California
County of San Diego

On 9/4/26 before me, Kristy Hobbs, Notary Public
Date *Here Insert Name and Title of the Officer*

personally appeared Austin Cameron
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.

KRISTY L. HOBBS
Notary Public - California
San Diego County
Commission # 2537242
My Comm. Expires Oct 30, 2029

Place Notary Seal and/or Stamp Above

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

WITNESS my hand and official seal.

Signature
Signature of Notary Public

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: Performance bond

Document Date: 9/3/26 Number of Pages: 5

Signer(s) Other Than Named Above: Tarabaun, Claudia Abarca, Heather Ferbert

Capacity(ies) Claimed by Signer(s)

Signer's Name: Austin Cameron	Signer's Name:
☒ Corporate Officer – Title(s): President	☐ Corporate Officer – Title(s):
☐ Partner – ☐ Limited ☐ General	☐ Partner – ☐ Limited ☐ General
☐ Individual ☐ Attorney in Fact	☐ Individual ☐ Attorney in Fact
☐ Trustee ☐ Guardian or Conservator	☐ Trustee ☐ Guardian or Conservator
☐ Other:	☐ Other:
Signer is Representing: TC const	Signer is Representing:

©2019 National Notary Association

ACKNOWLEDGMENT

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

State of California
County of San Diego)

On September 3, 2026 before me, Minna Huovila, Notary Public
(insert name and title of the officer)

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

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

WITNESS my hand and official seal.

Signature _____ **(Seal)**

CSC1 MINNA HUOVILA
COMM. #2473536
NOTARY PUBLIC-CALIFORNIA
SAN DIEGO COUNTY
My Commission Expires
DECEMBER 6, 2027 CSC1

POWER OF ATTORNEY

Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company

Certificate No: **8213991 - 024019**

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Christopher Conte, Dale G. Harshaw, Geoffrey Shelton, John R. Qualin, Lawrence F. McMahon, Lilia De Loera, Maria Hallmark, Minna Huovila, Natassia Kirk- Smith, Ryan Warnock, Sarah Myers, Tara Bacon

all of the city of San Diego state of CA each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 6th day of May, 2025.

Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company

By: _____
Nathan J. Zangerle, Assistant Secretary

State of PENNSYLVANIA
County of MONTGOMERY ss

On this 6th day of May, 2025 before me personally appeared Nathan J. Zangerle, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at Plymouth Meeting, Pennsylvania, on the day and year first above written.

Commonwealth of Pennsylvania - Notary Seal
Teresa Pastella, Notary Public
Montgomery County
My commission expires March 28, 2029
Commission number 1126044
Member, Pennsylvania Association of Notaries

By: _____
Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV – OFFICERS: Section 12. Power of Attorney.
Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII – Execution of Contracts: Section 5. Surety Bonds and Undertakings.
Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation – The President of the Company, acting pursuant to the Bylaws of the Company, authorizes Nathan J. Zangerle, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization – By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Renee C. Llewellyn, the undersigned, Assistant Secretary, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 3rd day of September, 2026.

By: _____
Renee C. Llewellyn, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, currency rate, interest rate or residual value guarantees.

For bond and/or Power of Attorney (POA) verification inquiries, please call 610-832-8240 or email HOSUR@libertymutual.com.

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/

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.

i) 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.

2. You or your Subcontractors shall return all monies withheld in retention from a Subcontractor within 30 Calendar Days after receiving payment for Work satisfactorily completed and accepted including incremental acceptances of portions of the Work by the City.

3. Federal law (49CFR26.29) requires that any delay or postponement of payment over 30 Calendar Days may take place only for good cause and with the City's prior written approval. Any violation of this provision by you or your Subcontractor shall subject you or your Subcontractor to the penalties, sanctions, and other remedies specified in §7108.5 of the Business and Professions Code.

4. These requirements shall not be construed to limit or impair any contractual, administrative, or judicial remedies otherwise available to you or your Subcontractor in the event of a dispute involving late payment or nonpayment by you, deficient subcontract performance, or noncompliance by a Subcontractor.

K. CERTIFICATION.

1. The City accepts certifications of DBE, DVBE, MBE, SMBE, SWBE, or WBE by any of the following certifying agencies:

   a) Current certification by the State of California Department of Transportation (CALTRANS) as DBE, SMBE, or SWBE.

   b) Current MBE, WBE, or DVBE certification from the California Public Utilities Commission.

   c) DVBE certification is received from the State of California's Department of General Services, Office of Small and Minority Business.

   d) Current certification by the City of Los Angles as DBE, WBE, or MBE.

   e) Subcontractors' valid proof of certification status (copies of MBE, WBE, DBE, or DVBE certifications) shall be submitted as required.

L. CONTRACT RECORDS AND REPORTS.

1. You shall maintain records of all subcontracts and invoices from your Subcontractors and Suppliers for work on this project. Records shall show name, telephone number including area code, and business address of each

Subcontractor, Supplier, and joint venture partner, and the total amount actually paid to each firm. Project relevant records, regardless of tier, may be periodically reviewed by the City.

2. You shall retain all records, books, papers, and documents pertinent to the Contract for a period of not less than 5 years after Notice of Completion and allow access to said records by the City's authorized representatives.

3. You shall submit the following reports using the City's web-based contract compliance (Prism® portal):

    a. **Monthly Payment.** You shall submit Monthly Payment Reporting by the 10th day of the subsequent month. Incomplete and/or delinquent reporting may cause payment delays, non-payment of invoices, or both.

4. The records maintained under item 1, described above, shall be consolidated into a Final Summary Report, certified as correct by an authorized representative of the Contractor. The Final Summary Report shall include all subcontracting activities and be sent to the EOCP Program Manager prior to Acceptance. Failure to comply may result in assessment of liquidated damages or withholding of retention. The City will review and verify 100% of subcontract participation reported in the Final Summary Report prior to approval and release of final retention to you. In the event your Subcontractors are owed money for completed Work, the City may authorize payment to subcontractor via a joint check from the withheld retention.

EQUAL OPPORTUNITY CONTRACTING PROGRAM (EOCP)

SECTION B - SLBE-ELBE SUBCONTRACTING REQUIREMENTS

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

A. GENERAL.

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:

i. The SLBE-ELBE shall be responsible for the management and supervision of the entire trucking operation for which it is getting credit on a particular Contract and there shall not be a contrived arrangement for the purpose of counting SLBE-ELBE participation.

ii. The SLBE-ELBE shall itself own and operate at least 1 fully licensed, insured, and operational truck used on the Contract.

iii. The SLBE-ELBE receives credit for the total value of the transportation services it provides on the Contract using trucks it owns, insures, and operates using drivers it employs.

iv. The SLBE-ELBE may lease trucks from another SLBE-ELBE firm including an owner-operator who is certified as a SLBE-ELBE. The SLBE-ELBE who leases trucks from another SLBE-ELBE receives credit for the total value of the transportation services the lessee SLBE-ELBE provides on the contract.

v. The SLBE-ELBE may also lease trucks from a non-SLBE-ELBE firm, including an owner-operator. The SLBE-ELBE who leases trucks from a non-SLBE-ELBE is entitled to credit for the total value of transportation services provided by non-SLBE-ELBE lessees not to exceed the value of transportation services provided by SLBE-ELBE owned trucks on the contract. Additional participation by non-SLBE-ELBE lessees receive credit only for the fee or commission it receives as a result of the lease arrangement.

vi. A lease shall indicate that the SLBE-ELBE has exclusive use of and control over the truck. This does not preclude the leased truck from working for others during the term of the lease with the consent of the SLBE-ELBE so long as the lease gives the SLBE-ELBE absolute priority for use of the leased truck.

D. SLBE-ELBE SUBCONTRACTOR PARTICIPATION PERCENTAGES.

1. Contracts valued at $1,500,000 and above will be considered Major Public Works Contracts and will include a mandatory Subcontractor participation requirement for SLBE–ELBE firms.

   a) The Bidder shall achieve the mandatory Subcontractor participation requirement or demonstrate GFE.

   b) The Bidders shall indicate the participation on Forms AA35 - List of Subcontractors and AA40 - Named Equipment/Material Supplier List as applicable regardless of the dollar value.

   c) An SLBE-ELBE Bidder may count its own participation toward achieving the mandatory goal as long as the SLBE-ELBE Bidder performs 51% of the Contract Price.

2. Contracts Valued over $1,000,000 and under $1,500,000 will also be considered Major Public Works Contracts and will include the mandatory subcontractor participation requirements described above and the following:

   a) 5% bid discount for SLBE-ELBE firms.

   b) Non-certified Contractor will receive 5% bid discount if they achieve the specified mandatory Subcontracting participations.

   c) Bid discounts shall not apply if the award will result in a total contract cost of $50,000 in excess of the apparent lowest Bid.

   d) In the event of a tie bid between a SLBE-ELBE Bidder and a non-SLBE-ELBE Bidder, the SLBE-ELBE Bidder will be awarded the Contract.

   e) In the event of a tie bid between a discounted Bid and a non-discounted 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

EXHIBIT A

DRUG-FREE WORKPLACE CERTIFICATION

CONTRACTOR CERTIFICATION

DRUG-FREE WORKPLACE

I hereby certify that I am familiar with the requirements of San Diego City Council Policy No. 100-17 regarding Drug-Free Workplace as outlined in the WHITEBOOK, Section 5-1.3, "Drug-Free Workplace", of the project specifications, and that;

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

EXHIBIT B

AMERICANS WITH DISABILITIES ACT (ADA) COMPLIANCE CERTIFICATION

CONTRACTOR CERTIFICATION

AMERICANS WITH DISABILITIES ACT (ADA) COMPLIANCE CERTIFICATION

I hereby certify that I am familiar with the requirements of San Diego City Council Policy No. 100-4 regarding the Americans With Disabilities Act (ADA) outlined in the WHITEBOOK, Section 5-1.2, "California Building Code, California Code of Regulations Title 24 and Americans with Disabilities Act", of the project specifications, and that:

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

EXHIBIT C

CONTRACTOR STANDARDS – PLEDGE OF COMPLIANCE

CONTRACTOR CERTIFICATION

CONTRACTOR STANDARDS – PLEDGE OF COMPLIANCE

I declare under penalty of perjury that I am authorized to make this certification on behalf of the company submitting this bid/proposal, that as Contractor, I am familiar with the requirements of City of San Diego Municipal Code § 22.3004 regarding Contractor Standards as outlined in the WHITEBOOK, Section 5-1.4, ("Contractor Standards and Pledge of Compliance"), of the project specifications, and that Contractor has complied with those requirements.

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

EXHIBIT D

EQUAL BENEFITS ORDINANCE CERTIFICATION

CONTRACTOR CERTIFICATION

EQUAL BENEFITS ORDINANCE CERTIFICATION

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

EXHIBIT E

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

CONTRACTOR CERTIFICATION

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

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

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

EXHIBIT F

PRODUCT ENDORSEMENT

CONTRACTOR CERTIFICATION

PRODUCT ENDORSEMENT

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

EXHIBIT G

AFFIDAVIT OF DISPOSAL

AFFIDAVIT OF DISPOSAL

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

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

South San Diego No.1 Pipeline Emergency
(Name of Project)

as particularly described in said contract and identified as Bid No. **K-26-2451-EMR-3**; SAP No. (WBS) **B-26048**; and **WHEREAS**, the specification of said contract requires the Contractor to affirm that "all brush, trash, debris, and surplus materials resulting from this project have been disposed of in a legal manner"; and **WHEREAS**, said contract has been completed and all surplus materials disposed of:

_____

_____

_____

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

_____

_____

_____

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

Dated this _____ DAY OF _____, _____.

_____ Contractor

by

ATTEST:

State of _____
County of _____

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

Notary Public in and for said County and State

EXHIBIT H

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

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

State of California

County of San Diego

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

EXHIBIT I

CONTRACTOR'S CERTIFICATION OF PENDING ACTIONS

CONTRACTOR'S CERTIFICATION OF PENDING ACTIONS

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

CHECK ONE BOX ONLY.

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

☐ The undersigned certifies that within the past 10 years the Bidder has been the subject of a complaint or pending action in a legal administrative proceeding alleging that Bidder discriminated against its employees, subcontractors, vendors or suppliers. A description of the status or resolution of that complaint, including any remedial action taken and the applicable dates is as follows:

DATE OF CLAIM	LOCATION	DESCRIPTION OF CLAIM	LITIGATION (Y/N)	STATUS	RESOLUTION/REMEDIAL ACTION TAKEN

Contractor Name: T C Construction Company, Inc.

Certified By Austin Cameron Title President

Name

Signature Date 9-3-26

USE ADDITIONAL FORMS AS NECESSARY

EXHIBIT J

MANDATORY DISCLOSURE OF BUSINESS INTERESTS FORM

Mandatory Disclosure of Business Interests Form

BIDDER/PROPOSER INFORMATION

Legal Name		DBA	
T C Construction Company, Inc.		N/A	
Street Address	**City**	**State**	**Zip**
10540 Prospect Ave	Santee	CA	92071
Contact Person, Title		**Phone**	**Fax**
Austin Cameron, President		619-448-4560	619-448-3341

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
T C Construction Company, Inc. Employee Stock Ownership Trust 100%	Owner/Shareholder
City and State of Residence	**Employer (if different than Bidder/Proposer)**
Santee, CA	N/A
Interest in the transaction	
100% Owner	

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.

Austin Cameron, President		9-3-26
Print Name, Title	Signature	Date

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

EXHIBIT K

FORMS

LIST OF SUBCONTRACTORS

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

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONSTRUCTOR OR DESIGNER	DIR REGISTRATION NUMBER	SUBCONTRACTOR LICENSE NUMBER	TYPE OF WORK	DOLLAR VALUE OF SUBCONTRACT	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB①	WHERE CERTIFIED ②	CHECK IF JOINT VENTURE PARTNERSHIP
Name: Michael Baker International Address: 9755 Clairemont Mesa Blvd City: San Diego State: CA Zip: 92124 Phone: 858-614-5000 Email: jharris@mbakerintl.com	Designer	1000631983	N/A	Design	$565,337.00	N/A	N/A	N/A
Name: Geocon Address: 6960 Flanders Dr City: San Deigo State: CA Zip: 92121 Phone: 858-558-6900 Email: lydon@geoconinc.com	Constructor	1000007083	N/A	Geo tech investigation	$79,600.00	N/A	N/A	N/A

① As appropriate, Bidder shall Identify Subcontractor as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Bidder shall Indicate if Subcontractor Is certified by:

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

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

Form AA35 – List of Subcontractors

Type text here

LIST OF SUBCONTRACTORS

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

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONSTRUCTOR OR DESIGNER	DIR REGISTRATION NUMBER	SUBCONTRACTOR LICENSE NUMBER	TYPE OF WORK	DOLLAR VALUE OF SUBCONTRACT	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB①	WHERE CERTIFIED ②	CHECK IF JOINT VENTURE PARTNERSHIP
Name: Recon Environmental Address: 3111 Camino Del Rio North Suite 600 City: San Diego State: CA Zip: 92108 Phone: 619-308-9333 Email: cpolevy@reconenvironmental.com	Constructor	1000004306	986458	Bio Survey	$54,587.00	N/A	N/A	N/A
Name: Drilltech/Vadnais Address: 2200 Wymore Way City: Antioch State: CA Zip: 94509 Phone: (925) 978-2060 Email: thea@drilltechdrilling.com	Contractor	1000004866	745354	Drilling	$5,807,850.00	N/A	N/A	N/A

① As appropriate, Bidder shall identify Subcontractor as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Bidder shall indicate if Subcontractor is certified by:

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

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

Form AA35 – List of Subcontractors

NAMED EQUIPMENT/MATERIAL SUPPLIER LIST

NAME, ADDRESS AND TELEPHONE NUMBER OF VENDOR/SUPPLIER	MATERIALS OR SUPPLIES	DOLLAR VALUE OF MATERIAL OR SUPPLIES (MUST BE FILLED OUT)	SUPPLIER (Yes/No)	MANUFACTURER (Yes/No)	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB①	WHERE CERTIFIED②
Name: N/A Address: City: State: Zip: Phone: Email:	N/A	N/A	N/A	N/A	N/A	N/A
Name: Address: City: State: Zip: Phone: Email:						

① As appropriate, Bidder shall identify Vendor/Supplier as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

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

② As appropriate, Bidder shall indicate if Vendor/Supplier is certified by:

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

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

Form AA40 – Named Equipment/Material Supplier List

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: T C Construction Company, Inc.

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

**** USE ADDITIONAL FORMS AS NECESSARY ****

DEBARMENT AND SUSPENSION CERTIFICATION

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

As part of its bid or proposal (Non-Price Proposal in the case of Design-Build contracts), the Bidder shall provide to the City a list of Names of the Principal Individual owner(s)

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

NAME	TITLE
T C Construction Company, Inc. Employee Stock Ownership Trust 100%	Owner/Shareholder

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.

Exceptions will be considered in determining bidder responsibility. For any exception noted above, indicate below to whom it applies, initiating agency, and dates of action.

Contractor Name: T C Construction Company, Inc.

Certified By: Austin Cameron (Name) / (Signature) Title: President Date: 9-3-26

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

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

As part of its bid or proposal (Non-Price Proposal in the case of Design-Build contracts), the Bidder shall provide to the City a list of Names of the Principal Individual owner(s) for their subcontractor/supplier/manufacturers.

Please indicate if principal owner is serving in the capacity of **subcontractor**, **supplier,** and/or **manufacturer**:

☒ SUBCONTRACTOR ☐ SUPPLIER ☐ MANUFACTURER

NAME	TITLE
Michael Baker International	Brian Lutes - President CEO
	Dale Spaulding - EVP & COO
	James McKnight - EVP & Corp Secretary
	James Kempton - EVP & Treasurer

☒ SUBCONTRACTOR ☐ SUPPLIER ☐ MANUFACTURER

NAME	TITLE
Geocon	John Hobbs - President

☒ SUBCONTRACTOR ☐ SUPPLIER ☐ MANUFACTURER

NAME	TITLE
Recon Environmental	Robert Hobbs - President
	Michael Page - Vice President

☒ SUBCONTRACTOR ☐ SUPPLIER ☐ MANUFACTURER

NAME	TITLE
DrillTech Vadnais	Shannon Ray Creson - President

Contractor Name: T C Construction Company, Inc.

Certified By Austin Cameron Title President
Name

Signature Date 9-3-26

USE ADDITIONAL FORMS AS NECESSARY

The City of SAN DIEGO

EQUAL OPPORTUNITY CONTRACTING (EOC)

1200 Third Avenue, Suite 200 • San Diego, CA 92101
Phone: (619) 236-6000 • Fax: (619) 236-5904

WORK FORCE REPORT

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

NO OTHER FORMS WILL BE ACCEPTED

CONTRACTOR IDENTIFICATION

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

Name of Company: TC Construction Company, Inc.

ADA/DBA:

Address (Corporate Headquarters, where applicable): 10540 Prospect Ave

City: Santee County: San Diego State: CA Zip: 92071

Telephone Number: (619)448-4560 Fax Number: (619)448-3341

Name of Company CEO: Austin Cameron

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

Address:

City: County: State: Zip:

Telephone Number: Fax Number: Email:

Type of Business: Construction Type of License: A,C 21

The Company has appointed: Angel Montenegro

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

Address: 10540 Prospect Ave Santee CA 92071

Telephone Number: (619)448-4560 Fax Number: (619)219-3725 Email: amontenegro@tcincsd.com

---

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

Check the box above that applies to this WFR.

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

I, the undersigned representative of TC Construction Company, Inc. *(Firm Name)*

San Diego *(County)*, CA *(State)* hereby certify that information provided herein is true and correct. This document was executed on this 31st day of March, 20 26

(Authorized Signature)

Angel Montenegro
(Print Authorized Signature Name)

WORK FORCE REPORT – Page 2

NAME OF FIRM: TC Construction Company, Inc. DATE: 3/31/2026

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

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

(1) Black or African-American
(2) Hispanic or Latino
(3) Asian
(4) American Indian or Alaska Native
(5) Native Hawaiian or Pacific Islander
(6) White
(7) Other race/ethnicity; not falling into other groups

Definitions of the race and ethnicity categories can be found on Page 4

ADMINISTRATION OCCUPATIONAL CATEGORY	(1) Black or African American		(2) Hispanic or Latino		(3) Asian		(4) American Indian/ Nat. Alaskan		(5) Pacific Islander		(6) White		(7) Other Race/ Ethnicity	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Management & Financial			1		1						5	1		
Professional			2		1						8	2		
A&E, Science, Computer														
Technical														
Sales														
Administrative Support				3								6		
Services														
Crafts	1		3								2			
Operative Workers	1		3								8			
Transportation														
Laborers*			2								1	1		

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

Totals Each Column	2		11	3	2						24	10		

Grand Total All Employees	52

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

Disabled														

Non-Profit Organizations Only:

Board of Directors														
Volunteers														
Artists														

WORK FORCE REPORT – Page 3

NAME OF FIRM: TC Construction Company, Inc. DATE: 3/31/26

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

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

(1) Black or African-American
(2) Hispanic or Latino
(3) Asian
(4) American Indian or Alaska Native
(5) Native Hawaiian or Pacific Islander
(6) White
(7) Other race/ethnicity; not falling into other groups

Definitions of the race and ethnicity categories can be found on Page 4

TRADE OCCUPATIONAL CATEGORY	(1) Black or African American		(2) Hispanic or Latino		(3) Asian		(4) American Indian/ Nat. Alaskan		(5) Pacific Islander		(6) White		(7) Other Race/ Ethnicity	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Brick, Block or Stone Masons														
Carpenters			5											
Carpet, Floor & Tile Installers Finishers														
Cement Masons, Concrete Finishers														
Construction Laborers	1		22						2		12		1	
Drywall Installers, Ceiling Tile Inst														
Electricians														
Elevator Installers														
First-Line Supervisors/Managers			4								10			
Glaziers														
Helpers; Construction Trade	1		10											
Millwrights														
Misc. Const. Equipment Operators	1		26		1		1	1			14			
Painters, Const. & Maintenance														
Pipelayers, Plumbers, Pipe & Steam Fitters			18								4			
Plasterers & Stucco Masons														
Roofers														
Security Guards & Surveillance Officers														
Sheet Metal Workers														
Structural Metal Fabricators & Fitters														
Welding, Soldering & Brazing Workers			2											
Workers, Extractive Crafts, Miners														
Totals Each Column	3		87		1		1	1	2		40		1	

Grand Total All Employees 136

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

Disabled														

The City of SAN DIEGO

Work Force Report

HISTORY

The Work Force Report (WFR) is the document that allows the City of San Diego to analyze the work forces of all firms wishing to do business with the City. We are able to compare the firm's work force data to County Labor Force Availability (CLFA) data derived from the United States Census. CLFA data is a compilation of lists of occupations and includes the percentage of each ethnicity we track (American Indian or Alaska Native, Asian, Black or African-American, Native Hawaiian or Pacific Islander, White, and Other) for each occupation. Currently, our CLFA data is taken from the 2010 Census. In order to compare one firm to another, it is important that the data we receive from the consultant firm is accurate and organized in the manner that allows for this fair comparison.

WORK FORCE & BRANCH WORK FORCE REPORTS

When submitting a WFR, especially if the WFR is for a specific project or activity, we would like to have information about the firm's work force that is actually participating in the project or activity. That is, if the project is in San Diego and the work force is from San Diego, we want a San Diego County Work Force Report[1]. By the same token, if the project is in San Diego, but the work force is from another county, such as Orange or Riverside County, we want a Work Force Report from that county[2]. If participation in a San Diego project is by work forces from San Diego County and, for example, from Los Angeles County and from
Sacramento County, we ask for separate Work Force Reports representing your firm from each of the three counties.

MANAGING OFFICE WORK FORCE

Equal Opportunity Contracting may occasionally ask for a Managing Office Work Force (MOWF) Report. This may occur in an instance where the firm involved is a large national or international firm but the San Diego or other local work force is very small. In this case, we may ask for both a local and a MOWF Report[1, 3]. In another case, when work is done only by the Managing Office, only the MOWF Report may be necessary.[3]

TYPES OF WORK FORCE REPORTS:

Please note, throughout the preceding text of this page, the superscript numbers one [1], two [2] & three [3]. These numbers coincide with the types of work force report required in the example. See below:

[1] One San Diego County (or Most Local County) Work Force – Mandatory in most cases

[2] Branch Work Force *

[3] Managing Office Work Force

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

RACE/ETHNICITY CATEGORIES

American Indian or Alaska Native – A person having origins in any of the peoples of North and South America (including Central America) and who maintains tribal affiliation or community attachment.

Asian – A person having origins in any of the peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.

Black or African American – A person having origins in any of the Black racial groups of Africa.

Native Hawaiian or Pacific Islander – A person having origins in any of the peoples of Hawaii, Guam, Samoa, or other Pacific Islands.

White – A person having origins in any of the peoples of Europe, the Middle East, or North Africa.

Hispanic or Latino – A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin.

Exhibit A: Work Force Report Job Categories – Administration

Refer to this table when completing your firm's Work Force Report form(s).

Management & Financial

- Advertising, Marketing, Promotions, Public Relations, and Sales Managers
- Business Operations Specialists
- Financial Specialists
- Operations Specialties Managers
- Other Management Occupations
- Top Executives

Professional

- Art and Design Workers
- Counselors, Social Workers, and Other Community and Social Service Specialists
- Entertainers and Performers, Sports and Related Workers
- Health Diagnosing and Treating Practitioners
- Lawyers, Judges, and Related Workers
- Librarians, Curators, and Archivists
- Life Scientists
- Media and Communication Workers
- Other Teachers and Instructors
- Postsecondary Teachers
- Primary, Secondary, and Special Education School Teachers
- Religious Workers
- Social Scientists and Related Workers

Architecture & Engineering, Science, Computer

- Architects, Surveyors, and Cartographers
- Computer Specialists
- Engineers
- Mathematical Science Occupations
- Physical Scientists

Technical

- Drafters, Engineering, and Mapping Technicians
- Health Technologists and Technicians
- Life, Physical, and Social Science Technicians
- Media and Communication Equipment Workers

Sales

- Other Sales and Related Workers
- Retail Sales Workers
- Sales Representatives, Services
- Sales Representatives, Wholesale and Manufacturing
- Supervisors, Sales Workers

Administrative Support

- Financial Clerks
- Information and Record Clerks
- Legal Support Workers
- Material Recording, Scheduling, Dispatching, and Distributing Workers
- Other Education, Training, and Library Occupations
- Other Office and Administrative Support Workers
- Secretaries and Administrative Assistants
- Supervisors, Office and Administrative Support Workers

Services

- Building Cleaning and Pest Control Workers

Cooks and Food Preparation Workers

Entertainment Attendants and Related Workers

Fire Fighting and Prevention Workers

First-Line Supervisors/Managers, Protective Service Workers

Food and Beverage Serving Workers

Funeral Service Workers

Law Enforcement Workers

Nursing, Psychiatric, and Home Health Aides

Occupational and Physical Therapist Assistants and Aides

Other Food Preparation and Serving Related Workers

Other Healthcare Support Occupations

Other Personal Care and Service Workers

Other Protective Service Workers

Personal Appearance Workers

Supervisors, Food Preparation and Serving Workers

Supervisors, Personal Care and Service Workers

Transportation, Tourism, and Lodging Attendants

Crafts

Construction Trades Workers

Electrical and Electronic Equipment Mechanics, Installers, and Repairers

Extraction Workers

Material Moving Workers

Other Construction and Related Workers

Other Installation, Maintenance, and Repair Occupations

Plant and System Operators

Supervisors of Installation, Maintenance, and Repair Workers

Supervisors, Construction and Extraction Workers

Vehicle and Mobile Equipment Mechanics, Installers, and Repairers

Woodworkers

Operative Workers

Assemblers and Fabricators

Communications Equipment Operators

Food Processing Workers

Metal Workers and Plastic Workers

Motor Vehicle Operators

Other Production Occupations

Printing Workers

Supervisors, Production Workers

Textile, Apparel, and Furnishings Workers

Transportation

Air Transportation Workers

Other Transportation Workers

Rail Transportation Workers

Supervisors, Transportation and Material Moving Workers

Water Transportation Workers

Laborers

Agricultural Workers

Animal Care and Service Workers

Fishing and Hunting Workers

Forest, Conservation, and Logging Workers

Grounds Maintenance Workers

Helpers, Construction Trades

Supervisors, Building and Grounds Cleaning and Maintenance Workers

Supervisors, Farming, Fishing, and Forestry Workers

Exhibit B: Work Force Report Job Categories-Trade

Brick, Block or Stone Masons

Brickmasons and Blockmasons

Stonemasons

Carpenters

Carpet, floor and Tile Installers and Finishers

Carpet Installers

Floor Layers, except Carpet, Wood and Hard Tiles

Floor Sanders and Finishers

Tile and Marble Setters

Cement Masons, Concrete Finishers

Cement Masons and Concrete Finishers

Terrazzo Workers and Finishers

Construction Laborers
Drywall Installers, Ceiling Tile Inst

Drywall and Ceiling Tile Installers

Tapers

Electricians
Elevator Installers and Repairers

First-Line Supervisors/Managers
First-line Supervisors/Managers of Construction Trades and Extraction Workers

Glaziers
Helpers, Construction Trade

Brickmasons, Blockmasons, and Tile and Marble Setters

Carpenters

Electricians

Painters, Paperhangers, Plasterers and Stucco

Pipelayers, Plumbers, Pipefitters and Steamfitters

Roofers

All other Construction Trades

Millwrights

Heating, Air Conditioning and Refrigeration Mechanics and Installers

Mechanical Door Repairers

Control and Valve Installers and Repairers

Other Installation, Maintenance and Repair Occupations

Misc. Const. Equipment Operators

Paving, Surfacing and Tamping Equipment Operators

Pile-Driver Operators

Operating Engineers and Other Construction Equipment Operators

Painters, Const. Maintenance

Painters, Construction and Maintenance

Paperhangers

Pipelayers and Plumbers

Pipelayers

Plumbers, Pipefitters and Steamfitters

Plasterers and Stucco Masons

Roofers

Security Guards & Surveillance Officers

Sheet Metal Workers

Structural Iron and Steel Workers

Welding, Soldering and Brazing Workers

Welders, Cutter, Solderers and Brazers

Welding, Soldering and Brazing Machine Setter, Operators and Tenders

Workers, Extractive Crafts, Miners

EXHIBIT L

SUPPLEMENTARY SPECIAL PROVISIONS

SUPPLEMENTARY SPECIAL PROVISIONS

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

1. The **2024 Edition** of the Standard Specifications for Public Works Construction (The "GREENBOOK").

2. The **2024 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.

   b) General Provisions (B) for Design-Build and Multiple Award Construction Contracts.

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

1-2 **TERMS AND DEFINITIONS.** To the "WHITEBOOK", item 55, DELETE in its entirety and SUBSTITUTE with the following:

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

SECTION 2 - SCOPE OF THE WORK

2-8 **EXTRA WORK.** To the "WHITEBOOK", item 2, DELETE in its entirety and SUBSTITUTE with the following:

2. Compensation for "Time-and-Material" emergency Contracts:

   a. Standardize labor rates for emergency projects shall be paid at California State prevailing wage rates plus 50% total markup.

      i. The 50% total markup shall include all profit, overhead, fringe benefits, and any other labor surcharge.

      ii. Hourly rate for Foreman shall be determined from California State prevailing wage rate for Operator Group 8 plus $10/hr.

      iii. Hourly rate for Superintendent shall be determined by adding 15% to the Foreman's hourly rate.

      iv. Hourly rate for Project Manager shall be determined by adding 15% to the Superintendent hourly rate.

      v. Subcontractor specialty work that has been identified as an overwhelming majority of the contract value and approved by the City, at the City's sole discretion, prior to commencement of said work shall be allowed a 10% markup by the prime contractor.

b. The contractor shall submit summary of work associated with the invoiced hours for the Project Manager for Resident Engineer's verification of work done off site.

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

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

SECTION 3 – CONTROL OF THE WORK

3-4 AUTHORITY OF THE BOARD AND THE ENGINEER. To the "WHITEBOOK", ADD the following:

4. See **Exhibit U -Sample Contractor Performance Evaluation (CPE) Form**.

3-10 SURVEYING. To the "GREENBOOK" and "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

3-10 SURVEYING (DESIGN-BUILD).

3-10.1 General.

1. You shall provide all required site layout not specified in this section.

2. Unless surveying services are provided by the City, only the Design Firm, not the Contractor, shall be allowed to hire a Licensed Land Surveyor or a Registered Civil Engineer authorized to practice land surveying within the State of California to provide all surveying services needed for the design, and if requested by the City, also for the construction activities required for the completion of the Project. Surveying services include, but are not limited to: land, aerial, topographic and construction.

3. If requested by the City, the Design Firm shall submit a letter to the City's Project Manager identifying the Licensed Land Surveyor or the Registered Civil Engineer authorized to practice land surveying within the State of California that will be performing the design and/or construction phase survey services for the Project.

4. Where applicable, notify the City in writing at least 2 Working Days prior to requesting survey services to be provided by the City.

5. The Design Firm is responsible for performing and meeting the accuracy of surveying standards adequate for design and construction through the Design Firm's Licensed Land Surveyor or Registered Civil Engineer authorized to practice land surveying within the State of California.

6. All Survey Services deliverables shall be submitted per the City's CADD Standards and pertinent Engineering & Capital Projects Department Engineering Deliverable specifications.

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

7. All Survey Services and deliverables which reveal non-compliance with the requirements of the Construction Documents and standards shall be corrected as deemed necessary by the City at the Design-Builder's expense.

8. Where Survey Services are provided by the City, all construction survey stakes, control points, and other survey related marks shall be preserved for the duration of the Project. If any construction survey stakes, control points, or other survey related marks are lost or disturbed and need to be replaced, such replacement shall be performed at the Design-Builder's expense.

9. The City's Land Survey Section (LSS) shall be notified a minimum of 2 Working Days (large projects may require more) before any ground is to be disturbed within the City of San Diego (concrete, asphalt, or dirt). The LSS may need to inspect the site and provide monumentation information.

3-10.2 Monument Perpetuation.

1. Monument Perpetuation, including mark-outs, will be performed by the City Public Works Engineering Support & Technical Services Division's (ES&TS), Land Survey Section (LSS), unless otherwise noted. You are responsible for requesting the coordination of these services.

2. If at any time a monument will be destroyed or covered, such monument shall be perpetuated in accordance with state law. Inform the LSS, via project Resident Engineer, if any monument will be destroyed or covered during any construction activity.

3-10.3 Line and Grade.

1. The Work shall conform to the lines, elevations, and grades shown on the Plans. Three consecutive points set on the same slope shall be used together so that any variation from a straight grade can be detected. Any such variation shall be reported to the City's PM. In the absence of such report, the Surveyor shall be responsible for any error in the grade of the Work.

2. Grades for underground conduits will be set at the surface of the ground. The Design-Builder shall transfer them to the bottom of the trench.

3-10.4 Topographic and Monument Survey – Preliminary Design.

1. Topographic field survey shall include all existing ground surface topography, fencing, hardscape, utilities, roadway surface, and curb returns within the delineated mapping limit. Monument survey shall include the sufficient collection of existing record survey monuments to perform right-of-way (ROW) analysis along within subject mapping limits.

2. Unless otherwise specified, the Land Surveyor shall adhere to Section 3 of the Minimum Standard Detail Requirements for ALTA/NSPS Land Title Surveys (Effective February 23, 2016).

   https://www.nsps.us.com/page/ALTANSPSStandards

3. Horizontal Control shall be based on the CCS83 Zone 6, 1991.35 epoch, U.S. Survey Feet per Record of Survey Map No. 14492 (ROS 14492). It is required to tie into a first order monument per ROS 14492 unless a first order monument no longer exists within a three mile radius. Horizontal control measurements shall be collected in conformance with the local standard of practice.

4. Vertical Control shall be based on NGVD29 per benchmarks in the City of San Diego Bench Book. Non 1970 adjusted and 1970 adjusted benchmarks listed with an asterisk (*) in the City Benchmark book are not to be used together for Vertical Control – common adjustment sets are to be used.

5. All topographic field survey data shall be collected using conventional survey methods utilizing total station instrumentation.

6. Deliverables.

   a) Horizontal and Vertical Control.

      i. Completed Calibration sheet as provided indicating the monuments used to establish the Basis of Bearings and Vertical Benchmark held to control this survey.

   b) Field Data.

      i. Data collected as points and break lines to define a proper DTM if requested outside of aerial mapping.

      ii. Includes utilities collected on surface as required.

      iii. Includes Horizontal control points from ROS 14492 used to define the Basis of Bearings and Vertical control Benchmark(s) to establish elevation.

      iv. Includes record monument points.

      v. Data collector project files.

      vi. Raw (unedited) data file.

      vii. Project file.

      viii. Point comma delimited text file formatted.

c) Topography.

i. Create and deliver a complete ASCII coordinate list (.txt/.doc etc.) of all field collected survey points.

- The contours produced from the surface digital terrain model (dtm) shall meet or exceed ASPRS 90 standards where 68% (1σ) of the contours tested fall within 1/3 contour interval. Any point tested that is more than 3σ out shall be regarded as a blunder. These standards closely parallel the familiar National Map Accuracy Standards.

d) Records Research.

i. All public or private records acquired to determine the City's ROW in the project area delivered in digital or hardcopy format with any markups and City Records as acquired.

- City records may include but are not limited to GIS scope plots, sewer and water sheets, loose leaf survey notes, Tie Point sheets, dedication or vacation drawings, easement drawings, benchmark list, and etc.

- After initial search of City records by the Surveyor, they may request City assistance to search for hard to find records.

e) Survey Monument Measurements.

i. All found monuments located within, or near, the survey limits shall be searched and measured. Sufficient additional monuments to control all boundaries extending from the survey limits shall be tied (i.e. block corners, Points of Curve etc.) to the next available survey monument past the survey limits.

- All Monuments found shall be described with details as to what was found along with identifying number.

3-10.5 Monument Search, Field Boundary Survey and Boundary Analysis – Right-of-Way (ROW) Mapping.

1. The monument survey, for each designated site, shall be of sufficient coverage and quality for a Right-of-Way boundary analysis performed and provided in conformance with City CADD standards.

2. Surveyor shall deliver to the City all requested survey information and CADD data, as specified below, upon completion of the Monument Survey and Boundary Analysis.

3. Unless otherwise specified, the Land Surveyor shall adhere to Section 3 of the Minimum Standard Detail Requirements for ALTA/NSPS Land Title Surveys (Effective February 23, 2016).

   https://www.nsps.us.com/page/ALTANSPSStandards

4. Field monument survey to be performed and provided in conformance with City CADD standards.

5. Field Measurements shall be collected in conformance the local standard of practice.

6. Horizontal Control shall be based on the CCS83 Zone 6, 1991.35 epoch, U.S. Survey Feet units, per City of San Diego Record of Survey Map No. 14492 (ROS 14492). All Project survey control shall be based upon field-tied measurements to a Horizontal First Order monument as shown on ROS 14492. Where existing First Order monument cannot be recovered or located within a 3-mile radial distance from the project site a Horizontal Second-Order Monument may be used as Project survey basis. The Project vertical control datum shall be based on NGVD29 per benchmarks identified in the City of San Diego Vertical Control Bench Book (Bench Book). All Project benchmarks shall be selected from a common Bench Book source group:

   a) Benchmarks with elevations updated per U.S.C.G.S adjustment of 1970, identified with an asterisk (*).

   b) Benchmarks not adjusted per the 1970 adjusted values (non-asterisked identifiers).

7. Deliverables.

   a) Horizontal and Vertical Control.

      i. Completed Calibration sheet indicating the monuments used to establish the Basis of Bearings and Vertical Benchmark held to control this survey.

   b) Field Data.

      i. Complete, Correct CADD file in conformance with City CADD Standards and industry standards.

         - Includes Horizontal control points from ROS 14492 used to define the Basis of Bearings and Vertical control Benchmark(s) to establish elevation.
         - Includes Monument points covering the area of work.

      ii. Data collector project files.

         - Raw (unedited) data file.
         - Project file.
         - Point comma delimited text file.

c) Records Research.

i. If requested, all public or private records acquired to determine the City's ROW in the project area delivered in digital or hardcopy format with any markups and City Records as acquired.

ii. City records may include but are not limited to GIS scope plots, sewer and water sheets, loose leaf survey notes, Tie Point sheets, dedication or vacation drawings, easement drawings, benchmark list, and etc.

d) Boundary Ties

i. All monuments within the survey limits shall be searched and tied if found. Sufficient additional monuments to control all boundaries extending from the survey limits shall be tied (i.e. Block Corners, Points of Curve etc.) to the next available survey monument past the survey limits.

- All Monuments found shall be described details as to what was found along with identifying number.

3-10.6 Field Monument Survey and Topographic Utility Survey.

1. The right-of-way monumentation survey data shall be provided to the City.

2. Surveyor shall perform a right-of-way monument survey and existing utility survey (locating feature centers). Surveyor shall also collect ground surface topography over any aerial obscured areas.

3. Unless otherwise specified, the Land Surveyor shall adhere to Section 3 of the Minimum Standard Detail Requirements for ALTA/NSPS Land Title Surveys (Effective February 23, 2016).

   https://www.nsps.us.com/page/ALTANSPSStandards

4. Field Measurements shall be collected in conformance with the local standard of practice.

5. Project Horizontal and Vertical Control.

   a) The Horizontal and Vertical Control for this project shall be based on the same datum, basis of bearing, calibration and benchmark as used for the Aerial Survey.

   b) Horizontal Control Shall be based on the CCS83 Zone 6, 1991.35 epoch, U.S. Survey Feet per ROS 14492. It is required to tie into a first order monument per ROS 14492 unless a first order monument no longer exists within a three mile radius.

   c) Vertical Control shall be based on NGVD29 per benchmarks in the City of San Diego Bench Book. Non 1970 adjusted and 1970 adjusted benchmarks listed with an asterisk (*) in the City Benchmark book are not to be used together for Vertical Control – common adjustment sets are to be used.

d) If adjacent City projects have been found and are included in the research packages, measurements to a minimum of 3 common control or ROW points shall be made for evaluation and consistency between projects. These projects can be used for establishing common horizontal or vertical control, joining or adding to existing data, and/or as an inventory of survey monuments for search purposes.

6. Deliverables.

a) Horizontal and Vertical Control.

i. Completed Calibration sheet indicating the monuments used to establish the Basis of Bearings and Vertical Benchmark held to control this survey. The horizontal and vertical control shall be set by the Surveyor that's issued the first Notice to Proceed.

b) Field Data.

i. Data collected as points and break lines to define a proper DTM beyond the identified mapping limits if requested.

ii. Include utilities collected on surface as required.

iii. Include horizontal control points from ROS 14492 to define the Basis of Bearings and Vertical control Benchmark(s) to establish elevation.

iv. Include Monument points covering the area of work.

v. Data collector project files.

- Raw (unedited) data file.
- Project file.
- Point data text file in “comma delimited format”.

vi. CADD File.

- A digital design file displaying all field work, existing right-of-way monuments, and utility feature data per City CADD standards. The design file shall be complete, correct, and free of duplicate elements.
- The following data shall be included in the electronic mapping file: Name of Design/Engineering Firm and/or Surveyor doing the project, Company Logo (if available), Name of project, Work order number, Date & Scale.
- Include right-of-way monument elements.
- Use appropriate levels and attributes for all elements to meet City of San Diego CADD Standards.

c) Topography

i. Create and deliver a complete ASCII coordinate list (.txt/.doc etc.) as a result of the geometry report of the final .ALG file.

ii. Use appropriate levels and attributes for all elements to meet City of San Diego CADD Standards.

d) Records Research.

i. If requested, all public or private records acquired to assist with right-of-way monument collection.

ii. City records may include but are not limited to GIS scope plots, sewer and water sheets, loose leaf survey notes, Tie Point sheets, dedication or vacation drawings, easement drawings, benchmark list, and etc.

iii. After initial search of City records by the Surveyor, they may request City assistance to search for hard to find records.

e) Right-of-Way Monument Survey Locations

i. All monuments within the survey limits shall be searched and located if found. Sufficient additional monuments to control all boundaries extending from the survey limits shall be located to facilitate LSS ROW Mapping (i.e. block corners, points of curve, and etc.).

- All found survey monuments shall describe the character and identifying reference marks.
- City survey notes and City drawings can be provided, as applicable.

f) The appropriate City of San Diego cell library (V8 City existing.cel), font resource file (V8 City font.rsc), color table (V8 City color.tbl), line style (V8 City Line style.rsc), level scheme, and seed file parameters are to be used for placement of all elements in the design files, with strict adherence to "Working Units" and seed file "Global Origin". Base map level schemes are attached. A CD containing the most current version of the above seed files, cell libraries and font resource files will be provided, if needed, upon request.

3-10.7 Construction Survey/Staking.

1. Construction staking surveying shall be performed with the standards customarily adhered to by an experienced and competent land surveying firm using the degree of care and skill ordinarily exercised by reputable professionals practicing in the same field of service in the State of California. Where approval by the City is required, it is understood to be general approval only and shall not relieve the Design Firm of their responsibility to comply with all applicable laws, codes, and good consulting practices.

2. Field Measurements shall comply with the local standards of practice. All construction staking with a gradient of less than 1.5% shall be performed by a total station survey instrument. Gradients less than 0.2% shall require a level run prior to construction, and all said services shall be performed by the Surveyor.

3. The following are minimum requirement guidelines for various types of staking:

   a) Limits of work 50-foot maximum interval.

   b) Limits of Demolition 50-foot maximum interval.

   c) Rough grade stakes 50-foot maximum interval.

   d) Finish grade stakes 50-foot maximum interval.

   e) Slope staking at 50-foot maximum interval.

   f) Contour staking @ 50-foot maximum interval.

   g) Curb stakes with offset to face of curb, and grade to top of curb with 50-foot maximum interval.

   h) Storm drain at 50-foot maximum interval where grade exceeds 1%.

   i) Sewer lines at 50-foot maximum interval where grade exceeds 1%.

   j) Water lines at 50-foot' maximum interval offset to near curb face (no grades – minimum cover).

   k) Dry utilities at 50-foot maximum interval where grade exceeds 1%.

   l) Construction staking involving horizontal and vertical curves shall be staked at 25-foot maximum intervals, and further densification for deltas on applicable curb returns and pipe joints.

   m) Storm Drain inlet stakes shall be on face of curb produced, and on string line grade.

   n) Walls staked at footing breaks, with station interval of 25-foot maximum intervals.

   o) Buildings – offsets to outside face of wall.

   p) Bridge abutments and bents on opposing sides.

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

3. You shall sweep all paved areas within the Work site and all paved haul routes as specified below:

   a) Every Friday on a weekly basis.

   b) 1 Working Day prior to each rain event.

   c) As directed by the Engineer.

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

3-12.7 Drinking Water Discharges Requirements. To the "WHITEBOOK", ADD the following:

1. You shall record the results for each discharge event on the City's Drinking Water Discharge Monitoring form included as **Exhibit V - Monthly Drinking Water Discharge Monitoring Form.**

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.

5-4.2.4 Contractors Pollution Liability Insurance.

1. You shall procure and maintain at your expense or require your Subcontractor, as described below, to procure and maintain Contractors Pollution Liability Insurance applicable to the Work being performed, with a limit no less than $2,000,000 per claim or occurrence and $4,000,000 aggregate per policy period of one year.
2. All costs of defense shall be outside the limits of the policy.
3. You shall obtain written approval from the City for any insurance provided by your Subcontractor instead of you.
4. For approval of a substitution of your Subcontractor's insurance, you shall certify that all activities for which the Contractors Pollution Liability Insurance will provide coverage will be performed exclusively by the Subcontractor providing the insurance. The deductible shall not exceed $25,000 per claim unless the City has provided prior, written approval.
5. Occurrence based policies shall be procured before the Work commences. Claims Made policies shall be procured before the Work commences, shall be maintained for the Contract Time, and shall include a 12-month extended Claims Discovery Period applicable to this contract or the existing policy or policies that shall continue to be maintained for 12 months after the completion of the Work without advancing the retroactive date.

5-4.2.8 Architects and Engineers Professional Insurance (Errors and Omissions Insurance).

1. For Contracts with required engineering services, including Design-Build and preparation of engineered Traffic Control Plans (TCP) by you, you shall keep or require all of your employees and Subcontractors, who provide professional engineering services under Contract, to provide to the City proof of Professional Liability coverage with a limit of no less than $**3,000,000** per claim and $**3,000,000** aggregate per policy period of one year.
2. You shall ensure the following:
   a) The policy retroactive date is on or before the date of commencement of the Project.
   b) The policy will be maintained in force for a period of three years after completion of the Project or termination of the Contract, whichever occurs last. You agree that, for the time period specified above, there will be no changes or endorsements to the policy that affect the specified coverage.

3. If professional engineering services are to be provided solely by the Subcontractor, you shall:

   a) Certify this to the City in writing, and

   b) Agree in writing to require the Subcontractor to procure Professional Liability coverage in accordance with the requirements set forth here.

5-4.3 **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.**

5-4.5.1.1 **Additional Insured.** To the fullest extent permitted by law and consistent with the limiting provisions set forth at California Civil Code section 2782, California Insurance Code section 11580.04, and any applicable successor statutes limiting indemnification of public agencies that bind the City, the policy or policies shall be endorsed to include as an Additional Insured the City and its respective elected officials, officers, employees, agents, and representatives, with respect to liability arising out of:

1. Ongoing operations performed by you or on your behalf,
2. your products,
3. your work, e.g., your completed operations performed by you on your behalf, or
4. premises owned, leased, controlled, or used by you.

5-4.5.1.2 **Primary and Non-Contributory Coverage.** The policy shall be endorsed to provide that the coverage with respect to operations, including the completed operations, if appropriate, of the Named Insured is primary to any insurance or self-insurance of the City and its elected officials, officers, employees, agents and representatives. Further, it shall provide that any insurance maintained by the City and its elected officials, officers, employees, agents and representatives shall be in excess of your insurance and shall not contribute to it.

5-4.5.1.3 **Project General Aggregate Limit.** The policy or policies shall be endorsed to provide a Designated Construction Project General Aggregate Limit that will apply only to the Work. Only claims payments which arise from the Work shall reduce the Designated Construction Project General Aggregate Limit. The Designated Construction Project General Aggregate Limit shall be in addition to the aggregate limit provided for the products-completed operations hazard.

5-4.5.2 **Workers' Compensation Insurance and Employers Liability Insurance.**

5-4.5.2.1 **Waiver of Subrogation.** The policy or policies shall be endorsed to provide that the insurer will waive all rights of subrogation against the City and its respective elected officials, officers, employees, agents, and representatives for losses paid under the terms of the policy or policies and which arise from Work performed by the Named Insured for the City.

5-4.5.3 **Contractors Pollution Liability Insurance Endorsements.**

5-4.5.3.1 **Additional Insured.** To the fullest extent permitted by law and consistent with the limiting provisions set forth at California Civil Code section 2782, California Insurance Code section 11580.04, and any applicable successor statutes limiting indemnification of public agencies that bind the City, the policy or policies shall be endorsed to include as an Additional Insured the City and its respective elected officials, officers, employees, agents, and representatives, with respect to liability arising out of:

1. Ongoing operations performed by you or on your behalf,
2. your products,
3. your work, e.g., your completed operations performed by you on your behalf, or
4. premises owned, leased, controlled, or used by you.

5-4.5.3.2 **Primary and Non-Contributory Coverage.** The policy or policies shall be endorsed to provide that the insurance afforded by the Contractors Pollution Liability Insurance policy or policies is primary to any insurance or self-insurance of the City and its elected officials, officers, employees, agents and representatives with respect to operations including the completed operations of the Named Insured. 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.

5-4.5.3.3 **Severability of Interest.** For Contractors Pollution Liability Insurance, the policy or policies shall provide that your insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability and shall provide cross-liability coverage.

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.

5-4.8 **Notice of Changes to Insurance.** You shall notify the City, in writing, 30 days prior to any material change to the policies of insurance provided under this Contract. This written notice is in addition to the requirements of paragraph 6 of Section 5-4.1.

5-4.9 **Excess Insurance.** Policies providing excess coverage shall follow the form of the primary policy or policies, including, all endorsements.

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 in **Exhibit R – 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".

ADD:

6-6.1.1 **Environmental Document.**

1. The City of San Diego has prepared a **Notice of Exemption** for **South San Diego No. 1 Pipeline Emergency,** Project No. **B-26048.02.06**, as referenced in the Contract Exhibit. You shall comply with all requirements of the **Notice of Exemption** as set forth in **Exhibit M.**

2. Compliance with the City's environmental document shall be included in the Contract Price, unless separate bid items have been provided.

SECTION 7 – MEASUREMENT AND PAYMENT

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.

SECTION 306 – OPEN TRENCH CONDUIT CONSTRUCTION

306-7.8.2.1 General. To the "WHITEBOOK", item 2, DELETE in its entirety and SUBSTITUTE with the following:

2. Pressure testing of pipe and fittings at the lowest elevation shall be performed at 150% of the specified test pressure and no less than 100% of the specified test pressure at the highest elevation.

    a) Specified test pressure for Class 250 pipe shall be 150 psi and is tested at 225 psi.

SECTION 402 – UTILITIES

402-2 PROTECTION. To the "WHITEBOOK", item 2, ADD the following:

g) Refer to **Exhibit Q** - **Advanced Metering Infrastructure (AMI) Device Protection** for more information on the protection of AMI devices.

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

802-2.1 Project Biologist. To the "WHITEBOOK", item 2, DELETE in its entirety and SUBSTITUTE with the following:

2. You shall retain a qualified Project Biologist to perform biological monitoring Work for this Contract. You shall coordinate your activities and Schedule with the activities and schedules of the Project Biologist.

802-4 Payment. To the "WHITEBOOK", item 1, subsection "e", DELETE in its entirety and SUBSTITUTE with the following:

e. The payment for the monitoring, reporting, and maintenance Work "25-Month Revegetation Maintenance and Monitoring Program" required during the maintenance period beyond the PEP in accordance with the Long Term Maintenance and Monitoring Agreement (LTMMA) included in the Contract Documents includes payment for the Project Biologist when required, furnishing the required reports, site observations, and bond(s), and shall be per "Time and Material" basis and in accordance with Section 2-8 Extra Work.

SECTION 1101 – CONSTRUCTION BEST MANAGEMENT PRACTICES (BMPs)

1101-1 GENERAL. To the "WHITEBOOK", ADD the following:

8. Based on a preliminary assessment by the City, this Contract is subject to **WPCP**.

EXHIBIT M

NOTICE OF EXEMPTION

NOTICE OF EXEMPTION

TO: _____ Recorder/County Clerk
P.O. Box 1750, MS A-33
1600 Pacific Hwy, Room 260
San Diego, CA 92101-2400

_____ Office of Planning and Research
1400 Tenth Street, Room 121
Sacramento, CA 95814

FROM: City of San Diego
Engineering & Capital Projects Department
8525 Gibbs Drive, Suite 302
San Diego, CA 92123

Project Name: South San Diego No. 1 Pipeline Emergency

WBS No.: B-26048.02.06

Project Location-Specific: The proposed project site is within an existing and proposed public utility easement situated north of Palm Avenue, occupying subsurface and adjacent corridors along the western and eastern sides of Interstate (I-805), within the Otay Mesa-Nestor Community Planning Area (Council District 8).

Project Location-City/County: San Diego/San Diego

Description of nature and purpose of the Project: A recent inspection of the South San Diego No. 1 Pipeline identified a structural failure within a 33-inch Steel Cylinder Rod-Wrapped (SCRW) segment that conveys water to surrounding service areas. The affected pipeline segment descends a steep embankment, traverses beneath I-805 and ultimately interconnects with the South San Diego Pipeline No. 2. Immediate corrective action is required to restore system integrity and ensure the continued reliability of water delivery to the communities served by this transmission pipeline.

Mayoral authorization is required to award an emergency construction contract to abandon approximately 1,300 linear feet (LF) of existing 33-inch Steel Cylinder Rod-Wrapped (SCRW) pipeline and to install approximately 1,521 LF of new 24-inch Cement Mortar Lined, Tape-Wrapped and Coated (CMLTW&C) pipeline within an existing and proposed public utility easement and within Caltrans right-of-way. Failure to implement the emergency repairs would result in a significant disruption to water distribution for communities dependent on this transmission system. The proposed work is the minimum necessary to restore operational capacity and protect public health and safety. Upon completion, all impacted areas will be restored to their pre-impact conditions to the extent feasible. Revegetation of disturbed areas would commence within 90 days of project completion and would be carried out in accordance with the City's Landscape Standards. A subsequent Site Development Permit (SDP) may be required, pursuant to Section 143.0126 of the Land Development Code, if the emergency repairs result in permanent impacts to Environmentally Sensitive Lands.

Name of Public Agency Approving Project: City of San Diego

Name of Person or Agency Carrying Out Project: City of San Diego Engineering & Capital Projects
Contact: Eriberto J. Valdez Jr. / Senior Planner
Phone/E-mail: (619) 533-5191 / EJValdez@sandiego.gov
8525 Gibbs Drive, Suite 302, San Diego, CA 92123

Exempt Status: (CHECK ONE)

( ) Ministerial (Sec. 21080(b)(1); 15268);
( ) Declared Emergency (Sec. 21080(b)(3); 15269(a));
(X) Emergency Project: CEQA Statute Sections 21080(b)(2) and (4) and CEQA Guidelines Sections 15269(b) and (c) (Emergency Projects)
( ) Categorical Exemption: State type and section number [insert title]
( ) Statutory Exemptions: State section number

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

Lead Agency Contact Person: Eriberto J. Valdez Jr. Telephone: (619) 533-5191

If filed by applicant:

1. Attach certified document of exemption finding.
2. Has a notice of exemption been filed by the public agency approving the project? ( ) Yes ( ) No

It is hereby certified that the City of San Diego has determined the above activity to be exempt from CEQA.

Carrie Purcell

Carrie Purcell, Deputy Director

April 3, 2026
Date

Check One:
(X) Signed By Lead Agency
( ) Signed by Applicant

Date Received for Filing with County Clerk or OPR:

EXHIBIT N

LONG-TERM MAINTENANCE AND MONITORING AGREEMENT

LONG-TERM MAINTENANCE AND MONITORING AGREEMENT

This **25-Month Long-Term Maintenance and Monitoring Agreement (LTMMA)** is made and entered into by and between the City of San Diego (City), a municipal corporation, and TC Construction Company, Inc. (Contractor), who may be individually or collectively referred to herein as a "Party" or the "Parties."

RECITALS

A. Concurrent with execution of this LTMMA, the Parties entered into a general contract (Construction Contract) for the construction of **SOUTH SAN DIEGO NO.1 PIPELINE EMERGENCY (Project), WBS No. B-26048, Bid No. K-26-2451-EMR-3.**

B. In accordance with the Construction Contract, the Contractor shall enter into this LTMMA with the City for the purpose of implementing and fulfilling long-term maintenance requirements in accordance with the City of San Diego Municipal Code and the Contract Documents for the specified elopement(s) of **SOUTH SAN DIEGO NO.1 PIPELINE EMERGENCY** (Maintenance Requirements).

C. The Contractor is ready and willing to fulfill its maintenance requirements in accordance with the terms of this LTMMA.

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

INTRODUCTORY PROVISIONS

A. **Recitals Incorporated.** The above referenced Recitals are true and correct and are incorporated into this LTMMA by this reference.

B. **Exhibits Incorporated.** All Exhibits and Attachments referenced in this LTMMA are incorporated into this LTMMA by this reference.

C. **Contract Term.** This LTMMA shall be effective upon completion of the Plant Establishment Period (PEP) as described in **Section 6-1.1** of **ATTACHMENT E – Supplementary Special Provisions** and **Section 802** of the 2024 GREENBOOK AND WHITEBOOK and it shall be effective until the completion of the Work as described below.

D. **Terms and Conditions.** This LTMMA is subject to the terms and conditions of the Construction Contract included in the 2024 GREENBOOK, WHITEBOOK (**Part 1, and Part 8)**, and Special Provisions, (**Contract Document- Equal Opportunity Contracting Program)** except as otherwise stated in this LTMMA.

E. Partial Release of Payment Bond and Performance Bond.

1. Performance of Contract in Two Phases. There are two separate phases of Work to be performed by the Contractor under this Contract. The first phase covers the Work involved in the original agreement as described in this agreement ("Phase 1 Work"). The second phase covers the work involved in the long-term maintenance of the Re-vegetation/Restoration Area after Phase 1 Work has been completed ("Phase 2 Work").

2. Bond Handling for Contract Phases. The Payment Bond and the Performance Bond covering Phase 1 Work on this Contract shall remain in full force and effort until completion of that phase is certified. The original Payment Bond and the original Performance Bond covering Phase 1 Work on this Contract shall continue in full force and effort for Phase 2 Work, however the value of each bond may be reduced as follows:

2.1 Completion by the Contractor of all Phase 1 Work shall be evidenced solely by the City Engineer affirming in writing that to the best of their knowledge that all Phase 1 Work has been completed by the Contractor in strict conformity with all City-approved plans and revisions, and that the Phase 1 Work completed by the Contractor meets all applicable standards ("Notice of Completion").

2.2 Upon issuance by the City Engineer of the Notice of Completion for Phase 1 Work, the Payment Bond for this Project, and the Performance Bond for this Project, may be partially released, and thereby reduced for the Work performed under Phase1. The remaining payment and performance bond will cover the full cost of Phase 2 Work on this Project, which will be the amount specified in "Section 4: COMPENSATION" in Section 4.1 of this LTMMA.

3. No Partial Release Upon Default. No Partial Performance Bond Release and Reduction shall be given to the Contractor if the Performance Bond and/or this Agreement is in default on Phase 1 Work.

SECTION 1 - MAINTENANCE CONTRACT SUMMARY

1.1. General. The Contractor shall fulfill the Project's Maintenance Requirements (Work) as identified in the scope of work attached as **Exhibit A** in a manner satisfactory to the City.

The Contractor shall provide all equipment, labor, and materials necessary to perform the **Work** as described in **Exhibit A**, at the direction of the City.

1.2. Schedule of Work. The Contractor shall follow the Schedule of Work (Schedule) for the maintenance and monitoring period provided in the Plans.

After receiving notification from the City, the Contractor shall create a comprehensive Schedule of Work (Schedule) for performance of this LTMMA for the City's approval. The Schedule shall include routine work, inspection, and infrequent operations such as repairs, fertilization, aerification, watering, and pruning.

The City will approve the Schedule prior to the commencement of the Work. The City may require the Contractor to revise the Schedule. The Contractor shall not revise the Schedule unless the revisions have received the prior written approval of the City.

1.3. Commencement of Work & Maintenance Period. This LTMMA shall commence when the City approves of the Work of the Plant Establishment Period and sends notice of the approval to the Contractor in accordance with **Part 8, Section 802** of the Construction Contract and shall continue for **25** months.

1.4. License. The Contractor shall hold the following licenses in good standing:

1.4.1. **C-27** State Contractor's License.

1.4.1.1. Alternatively, the Contractor shall retain the services of a Subcontractor with a **C-27** State Contractor's License.

1.4.2. Pest Control Advisor's License.

1.4.2.1. Alternatively, the Contractor shall retain the services of a licensed Pest Control Advisor.

1.4.3. Registration with the County Agriculture Commission.

1.4.4. Qualified Applicator's Certificate for Category B. This shall apply to any person supervising the use of pesticides, herbicides, or rodenticides.

1.4.5. City of San Diego Business License.

Prior to performing the Work, the Contractor shall complete and submit to the City the License Data Sheet. **See Exhibit B**.

1.5. Hours of Performance. The Contractor shall perform the Work between the hours of 7:00 a.m. and 3:00 p.m., Monday through Friday (Working Hours). The City may, in its sole discretion, grant permission to the Contractor to perform Work during non-Working Hours. Maintenance functions that generate excess noise (operations of power equipment which would cause annoyance to area residents for example) shall not begin before 7:00 a.m.

SECTION 2 - ADMINISTRATION

2.1. **Contract Administrator. PURCHASING & CONTRACTING DEPARTMENT, PUBLIC WORKS DIVISION (PWD)** is the Contract Administrator for the LTMMA. The Contractor shall perform the Work under the direction of a designated representative of Purchasing & Contracting Department, Public Works Division. The City will communicate with the Contractor on all matters related to the administration of this LTMMA and the Contractor's performance of the Work rendered hereunder. When this LTMMA refers to communications to or with the City, those communications shall be with the City, unless the City or this LTMMA specifies otherwise. Further, when this LTMMA requires an act or approval by City, that act or approval will be performed by the City.

2.2. **Local Office.** The Contractor shall maintain a local office with a company representative who is authorized to discuss matters pertaining to this LTMMA with the City and shall promptly respond and be available during Normal Working Hours. A local office is one located in San Diego County that can be reached by telephone and facsimile. An answering service in conjunction with a company email address for the designated company representative may fulfill this requirement. A mobile telephone shall not fulfill the requirement for a local office. All calls to the Contractor from the City shall be returned within a 1-hour period.

2.3. **Emergency Calls.** The Contractor shall have the capability to receive and to respond immediately to calls of an emergency nature. The City shall refer emergency calls to the Contractor for immediate disposition. The Contractor shall provide the City with a 24 hour emergency telephone number for this purpose.

2.4. **Staffing.** The Contractor shall furnish supervisory and working personnel capable of promptly accomplishing all Work required under this LTMMA on schedule and to the satisfaction of the City.

2.5. **Contractor Inspections.** The Contractor shall perform inspections of the Work site and shall prepare and submit to the City a Punchlist and dates of correction. The Punchlist shall include a comprehensive report of Work performed at the Work site to ensure 100% cover.

SECTION 3: WORK SITE MAINTENANCE

3.1. **Use of Chemicals.** The Contractor shall submit to the City for approval sample labels and MSDS for all chemical herbicides, rodenticides, and pesticides proposed for use under this LTMMA. Materials included shall be limited to chemicals approved by the State of California Department of Agriculture.

The use of any chemical shall be based on the recommendations of a licensed pest control advisor. Annual PCA Pesticide Recommendations are required for each pesticide proposed to be used for the Work site covered by this LTMMA. The use of chemicals shall conform to the current San Diego County Department of Agriculture regulations.

No chemical herbicide, rodenticide, or pesticide shall be applied until its use is approved, in writing, by City as appropriate for the purpose and area proposed.

The Contractor shall submit a monthly pesticide use report to the City along with the Contractor's invoices for payment. This report shall include a statement of all applications of herbicides, rodenticides, and pesticides, detailing the chemical used, undiluted quantity, rate of application, applicator's name, and the date and purpose of the application. For months in which no pesticides are applied, state "No Pesticide Used" on the report.

3.2. Irrigation Water. The Contractor shall diligently practice water conservation, including minimizing run-off or other waste. The Contractor shall turn off irrigation systems, if any, during periods of rainfall and at such other times when suspension of irrigation is desirable to conserve water and to remain within the guidelines of good horticultural landscape maintenance practices in accordance with the instructions from the Project Biologist. The Contractor's failure to properly manage and conserve water may result in deductions from the monthly payment to be made to the Contractor or other penalties under this LTMMA.

If the Contractor causes excessive use or waste of irrigation water, the estimated cost of that water shall be deducted from the monthly payment. Further, any monetary fines or other damages assessed to City for the Contractor's failure to follow water conservation regulations imposed by the City, the Public Utilities Department of the City of San Diego, and, where appropriate, the State of California, the County Water Authority, or other legal entities shall be solely the responsibility of the Contractor and may be deducted from the monthly payment to be made to the Contractor under this LTMMA.

3.3. Payment for Water. The Contractor shall pay for the water used in the maintenance of the Work site and this cost is included in the price of this LTMMA.

3.4. Satisfactory Progression. If the Revegetation/Restoration Area is not progressing towards the required performance criteria, as defined in the Scope of Work, in accordance with the Work Schedule, and as determined by City, the City may accordingly adjust monthly payments to the Contractor.

SECTION 4: COMPENSATION

4.1. Maximum Compensation. The compensation for this LTMMA shall be on Time & Material Basis, in a total amount not to exceed **$300,000.00.**

4.2. Method of Payment and Reports. The payments will be made monthly in direct proportion that each month bears to the total value of the Contract Price. As conditions precedent to payment, the Contractor shall submit a detailed invoice and report of maintenance Work performed every month. The Contractor's failure to submit the required reports or certified payrolls as described in the Construction Contract shall constitute a basis for withholding payment by the City.

4.3. Final Payment. The Contractor shall not receive final payment until the following conditions have been completed to the City's satisfaction:

4.3.1 The item(s) of the Work subject to this maintenance coverage as specified in **Exhibit A** (Maintenance Items) have been determined to be in compliance with the Construction Contract and this LTMMA.

4.3.2 The Contractor has provided to the City a signed and notarized Affidavit of Disposal, a copy of which is attached to the Construction Contract, stating that all brush, trash, debris, and surplus materials resulting from the Work have been disposed of in a legal manner.

4.3.3 The Contractor has provided a final work summary report to the City.

4.3.4 The Contractor has performed comprehensive and successful testing and checks of the Maintenance Items.

SECTION 5: BONDS AND INSURANCE

5.1. Contract Bonds. Prior to the commencement of Work, the Contractor, at its sole cost and expense, shall provide the following bonds issued by a surety authorized to issue bonds in California satisfactory to the City:

5.1.1. A Payment Bond (Material and Labor Bond) in an amount not less than the Contract Price for this Bid item, to satisfy claims of material suppliers and mechanics and laborers employed by it on the Work. The Payment Bond shall be maintained by the Contractor in full force and effect until the Work is accepted by City and until all claims for materials and labor are paid, and shall otherwise comply with the California Civil Code.

5.1.2. A Performance Bond in an amount not less than the Contract Price for this bid item to guarantee the faithful performance of all Work within the time prescribed in a manner satisfactory to the City and to guarantee all materials and workmanship will be free from original or developed defects. The Performance Bond shall remain in full force and effect until performance of the Work is completed as set forth in this LTMMA.

5.2. Insurance. The Contractor shall maintain insurance coverage as specified in **Section 5-4, "INSURANCE"** of the Construction Contract at all times during the term of this LTMMA.

The Contractor shall not begin the Work under this LTMMA until they have complied with the following:

5.2.1. Obtain insurance certificates reflecting evidence of insurance:

1. Commercial General Liability
2. Commercial Automobile Liability
3. Worker's Compensation

5.2.2. Confirm that all policies contain the specific provisions required in **Section 5-4, "INSURANCE"**.

The Contractor shall submit copies of any policy upon request by the City.

The Contractor shall not modify any policy or endorsement thereto which increases the City's exposure to loss for the duration of this LTMMA.

SECTION 6: MISCELLANOUS

6.1. **Illness and Injury Prevention Program.** The Contractor shall comply with all the mandates of Senate Bill 198 and shall specifically have a written Injury Prevention Program on file with the City in accordance with all applicable standards, orders, or requirements of California Labor Code, Section 6401.7. This Program shall be on file prior to the performance of any Work.

6.2. **City Standard Provisions.** This LTMMA is subject to the same standard provisions and Contractor Certification requirements as the Construction Contract.

6.3. **Taxpayer Identification Number.** I.R.S. regulations require the City to have the correct name, address, and Taxpayer Identification Number (TIN) or Social Security Number (SSN) on file for businesses or persons who provide services or products to the City. This information is necessary to complete Form 1099 at the end of each tax year. As such, the Contractor shall provide the City with a Form W-9 upon execution of this LTMMA.

6.4. **Assignment.** The Contractor shall not assign the obligations under this LTMMA, whether by express assignment or by sale of the company, nor any monies due or to become due, without the City's prior written approval. Any assignment in violation of this section shall constitute a Default and is grounds for immediate termination of this LTMMA, at the sole discretion of City. In no event shall any putative assignment create a contractual relationship between the City and any putative assignee.

6.5. **Independent Contractors.** The Contractor and any Subcontractors employed by Contractor shall be independent contractors and not agents of the City. Any provisions of this LTMMA that may appear to give the City any right to direct the Contractor concerning the details of performing the Work, or to exercise any control over such performance, shall mean only that the Contractor shall follow the direction of the City concerning the end results of the performance.

6.6. **Covenants and Conditions.** All provisions of this LTMMA expressed as either covenants or conditions on the part of the City or the Contractor shall be deemed to be both covenants and conditions.

6.7. **Jurisdiction and Venue**. The jurisdiction and venue for any suit or proceeding arising out of or concerning this LTMMA, the interpretation or application of any of its terms, or any related disputes shall be the County of San Diego, State of California.

6.8. Successors in Interest. This LTMMA and all rights and obligations created by it shall be in force and effect whether or not any Parties to this LTMMA have been succeeded by another entity and all rights and obligations created by this LTMMA shall be vested and binding on any Party's successor in interest.

6.9. Integration. This LTMMA and the exhibits, attachments, and references incorporated into this LTMMA fully express all understandings of the Parties concerning the matters covered in this LTMMA. No change, alteration, or modification of the terms or conditions of this LTMMA, and no verbal understanding of the Parties, their officers, agents, or employees shall be valid unless made in the form of a written change agreed to in writing by both Parties or by an amendment to this LTMMA agreed to by both Parties. All prior negotiations and agreements shall be merged into this LTMMA.

6.10. Counterparts. This LTMMA may be executed in counterparts, which when taken together shall constitute a single signed original as though all Parties had executed the same page.

6.11. No Waiver. Any failure of either the City or the Contractor to insist upon the strict performance by the other of any covenant, term, or condition of this LTMMA, nor any failure to exercise any right or remedy consequent upon a breach of any covenant, term, or condition of this LTMMA, shall constitute a waiver of any such breach or of such covenant, term, or condition. No waiver of any breach shall affect or alter this LTMMA, and each and every covenant, condition, and term hereof shall continue in full force and effect to any existing or subsequent breach.

6.12. Severability. The unenforceability, invalidity, or illegality of any provision of this LTMMA shall not render any other provision of this LTMMA unenforceable, invalid, or illegal.

6.13. Signing Authority. The representative for each Party signing on behalf of a corporation, partnership, joint venture or governmental entity hereby declares that authority has been obtained to sign on behalf of the corporation, partnership, joint venture, or entity and agrees to hold the other Party or Parties hereto harmless if it is later determined that such authority does not exist.

IN WITNESS WHEREOF, this Contract is executed by the City of San Diego, acting by and through its Purchasing & Contracting Department Director, pursuant to the emergency contract provisions of City Charter §94 authorizing such execution, and by Contractor.

THE CITY OF SAN DIEGO

By: _____

Printed Name: Claudia C. Abarca

Director

Purchasing & Contracting Department

Date: October 20, 2026

I HEREBY CERTIFY I can legally bind **TC CONSTRUCTION COMPANY, INC.** and that I have read this entire contract.

By: _____

Printed Name: Austin Cameron

Title: President

Date: 9/4/26

I HEREBY APPROVE the form of the foregoing Contract this

Heather Ferbert, City Attorney

By: _____

Printed Name: ADAM WANDER

Deputy City Attorney

Date: 10/26/26

EXHIBIT A

SCOPE OF WORK

I. Location of Work. The location of the Work to be performed (Revegetation Area) is shown on the Location Map (Exhibit O). The contractor's revegetation subcontractor/consultant shall provide Revegetation Plan and Specifications, in compliance with City standards, and shall be reviewed and approved by City staff.

II. Description of Work. The Contractor shall maintain and monitor the Revegetation/Restoration Area during the Monitoring Program in accordance with this Contract. The Revegetation/Restoration Area shall meet the success criteria specified in the Plan at each of the milestones listed in the Schedule for the maintenance and monitoring period. The Work includes complete landscape maintenance consisting of irrigation, pruning, shaping and training of trees, shrubs, and ground cover plants; fertilization; weed control; control of all plant diseases and pests; and trash removal, and all other maintenance listed in this Contract and as required to maintain the Revegetation Area in a useable condition and to maintain the plant material in a healthy and viable state.

The Work also includes biological monitoring of the Revegetation/Restoration Area according to the schedule and methods specified in the Revegetation/Restoration Plan. The monitoring work shall include all reporting tasks specified in the Plan.

III. Method of Performing Work.

A. Irrigation. Irrigation shall be applied to container and salvaged plants in accordance with instructions from the Project Biologist. Irrigation delivery techniques and schedules will vary depending on the availability of a sprinkler irrigation system and weather patterns. Failure of an existing irrigation system to provide full and proper irrigation shall not relieve Contractor of the responsibility to provide adequate irrigation with full and proper coverage of all areas subject to this LTMMA.

1. In areas where an automatic sprinkler system is installed, Contractor shall periodically inspect the operation of the system for any malfunction. The maximum interval between inspections shall not exceed 7 Calendar Days. The Contractor shall maintain all sprinkler systems in such a way as to guarantee proper coverage and full working capability, and shall make whatever adjustments may be necessary to prevent excessive run-off into streets, rights-of-way, or other areas not meant to be irrigated. The cost of wasted water may be charged to Contractor.

2. All areas not adequately covered by a sprinkler system shall be irrigated by a portable irrigation method in accordance with instructions from the Project Biologist. The Contractor shall furnish all hoses, nozzles, sprinklers, etc. necessary to accomplish this supplementary irrigation. The Contractor shall exercise due diligence to prevent water waste, erosion, and detrimental seepage into existing underground improvements and to existing structures.

3. Irrigation shall be accomplished as follows:

   a) Turf (if any) shall be irrigated Monday through Friday, as required, to maintain acceptable growth, viability and health, and to encourage deep rooting, in accordance with instructions from the Project Biologist. Additional irrigation shall be performed in the event of unusually hot/dry weather conditions (as are present during Santa Ana conditions, or other times of low humidity or high winds, or during a prolonged high temperature period during summer months).

   b) Landscaped improved banks and slopes (if any) shall be irrigated Monday through Friday as required to maintain acceptable growth, viability and health, and to encourage deep rooting, in accordance with instructions from the Project Biologist.

   c) Shrub beds (if any) shall be irrigated as required to maintain acceptable growth, viability and health, and to encourage deep rooting, in accordance with instructions from the Project Biologist. Shrub areas shall be irrigated at a rate which keeps surface runoff to a minimum. The irrigation rate shall be adjusted to the needs of shrub types, seasons and weather conditions.

   d) Planted and seeded areas shall be irrigated as required to maintain acceptable growth, viability and health, and to encourage deep rooting, in accordance with instructions from the Project Biologist. Planted and seeded areas shall be irrigated at a rate which keeps surface runoff to a minimum. The irrigation rate shall be adjusted to the needs of plant types, seasons and weather conditions.

4. **Maintenance of Irrigation System.** The Contractor shall keep controller and valve boxes (if any) clear of soil and debris and shall maintain the irrigation system at no additional cost to City, including replacement, repair, adjustment, raising or lowering, straightening and any other operation required for the continued proper operation of the system from the "cold" side of the water meter throughout the Revegetation/Restoration Area. The Contractor shall also be responsible for maintaining the painted surfaces of irrigation and lighting controller cabinets as well as the corresponding automatic irrigation battery numbers on the lids of the automatic control valve boxes (if any). The Contractor shall be responsible for light bulb replacements in controller cabinets as necessary.

   a) Repair or replacement includes: sprinkler system laterals (piping), sprinkler mains (pressure lines), vacuum breakers, sprinkler control valves, sprinkler controllers, sprinkler heads, sprinkler caps, sprinkler head risers, valve covers, boxes and lids (including electrical pull boxes and lids), valve sleeves and lids, quick coupler valves and hose bibs. Any replacement shall conform to the type and kind of existing system. Any deviation shall be approved in writing by City.

b) The Contractor shall repair irrigation systems which are damaged or altered in any way, including by acts of God, vandalism, vehicular damage, or theft.

5. **Operation of Automatic Irrigation Controllers.** Where the operation of automatic irrigation controllers is required as part of this LTMMA, the Contractor shall:

a) Not duplicate any coded City key furnished by City for access and operation of the controller;

b) Surrender all keys furnished by City, promptly at the end of the term of this LTMMA, or at any time deemed necessary by City to prevent serious loss to City;

c) protect the security of City's property by keeping controller cabinet and building doors locked at all times; and

d) refrain from using premises behind locked doors for storage of materials, supplies, or tools except as approved by City.

B. Pruning Shrubs and Ground Cover Plants. The Contractor shall prune all shrubs and ground cover plants growing in the Revegetation Area as required to:

1. Maintain plant growth viability and health, and to encourage deep rooting, in accordance with instructions from the Project Biologist.

2. Prevent encroachment of passage ways, walks, streets, or view of signs; and

3. Prevent encroachment in any manner deemed objectionable by the City.

The Contractor shall remove dead or damaged limbs with sharp pruning tools, with no stubs remaining. The Contractor shall seal any pruning cut which exceeds 2 inches in diameter with an approved pruning paint when required by the City. The Contractor shall perform pruning to permit plants to grow naturally in accordance with their normal growth characteristics except where box hedging is required by the City. The Contractor shall not shear, hedge, or severely prune plants, unless authorized by the City. The Contractor shall not use growth regulators.

C. Tree Maintenance. The Contractor shall maintain all trees and container plants in the revegetation area in accordance with instructions from the Project Biologist. The Contractor shall perform pruning in accordance with instructions from the Project Biologist, when necessary. The Contractor shall not top trees.

1. **Potential Hazards.** The Contractor shall notify the City within 24 hours of any tree that shows signs of root heaving or leaning, or is in any manner a potential safety hazard. The Contractor shall immediately reestablish trees and shrubs that are uprooted due to storms, if possible. If trees or shrubs cannot be reestablished, Contractor shall remove them immediately (including roots) and fill the holes until replacement planting is complete.

2. **Replacement.** The Contractor shall completely remove and replace trees lost due to Contractor's faulty maintenance or negligence, as determined by the City. The Contractor shall replace trees in kind and size as determined by the City. If there is a difference in value between the tree lost and the replacement tree, the City will deduct the difference from payment to be made under this LTMMA. The City shall determine the value of the tree lost using the latest International Society of Arboriculture (I.S.A.) guidelines for value determination.

3. **Staking.** The Contractor shall securely stake any newly planted trees and other trees needing support with two "lodge pole" type stakes placed on opposite sides of the tree outside the root ball and secured to the tree with at least two flexible rubber tree ties. The Contractor shall regularly inspect tree ties and stakes and reposition them as necessary to ensure against girdling and abrasion.

D. **Fertilization.** The Contractor shall fertilize the Revegetation Area as necessary in accordance with instructions from the Project Biologist. Contractor shall submit to City Material Safety Data Sheets and a schedule of application showing the site, date, and approximate time of fertilizer application (Fertilizer Schedule). The Fertilization Schedule, regardless of its intensity, timing, or the number of sites covered daily or weekly, shall not excuse Contractor from performing any other Work regularly required under this LTMMA. All fertilization shall first be approved by the Project Biologist.

1. The Contractor shall notify the City at least 48 hours before beginning any fertilization. Fertilizer shall be delivered to the site only in the original unopened containers bearing the manufacturer's guaranteed analysis. Damaged packages shall not be accepted. The Contractor shall furnish to the City with duplicate signed, legible copies of all certificates and invoices for all fertilizer to be used for this LTMMA. The invoices shall state the grade, amount and quantity received. Both the copy to be retained by the City and the Contractor's copy shall be signed by the City, on site, before any fertilizer may be used.

2. Fertilizers, if necessary, shall be applied at the direction of the Project Biologist and according to manufacturer's product specifications.

3. If deemed necessary by the City to achieve required results, the Contractor shall apply other materials as directed by the City, including:

    a) iron chelate;

    b) soil sulfur;

    c) gypsum; or

    d) surfactant enzymes such as Sarvon or Naiad.

4. The Contractor shall adequately irrigate the fertilized area(s) immediately following the application of fertilizers and/or amendments to force fertilizer material to rest directly on the soil surface. Drip irrigated areas shall be adequately hand watered using quick coupler valves and hoses to dissolve fertilizer.

E. **Weed Removal.** The Contractor shall completely remove weeds from the Re-vegetation Area, including all turf grass areas, shrub and ground cover areas, planters, tree wells, and cracks in paved areas, including sidewalks, parking lot, gutters and curbs, as shown on the Work Schedule. For the purposes of this Section, "Weed" means any undesirable or misplaced plant. The Contractor shall control Weeds by manual, mechanical, or chemical methods. The City or Project Biologist may restrict the use of chemical weed control in certain areas.

Weed removal in areas with native habitat shall be in accordance with **Section 802 of the Whitebook**.

F. **Disease and Pest Control.** The Contractor shall regularly inspect the Revegetation Area for the presence of disease and insect or rodent infestation. The Contractor shall notify the City within 4 Calendar Days if disease or insect or rodent infestation is discovered. In its notice to the City, the Contractor shall identify the disease, insect, or rodent and specify the control measures to be taken. Upon approval of the City, the Contractor shall implement the approved control measures, exercising extreme caution in the application of all sprays, dusts, or other materials utilized. The Contractor shall continue the approved control measures until the disease, insect, or rodent is controlled to the satisfaction of the City.

1. All individuals who supervise the mixing and application of herbicides, pesticides, and rodenticides on behalf of the Contractor shall possess valid Qualified Applicators Certificate for Category B issued to them by the State Department of Food and Agriculture.

2. The Contractor shall utilize all safeguards necessary during disease, insect or rodent control operations to ensure safety of the public and the employees of the Contractor, in accordance with current standard practices accepted by the State of California Department of Food and Agriculture. If the Contractor is unable to control the pest or disease, a pest control company will be hired and the cost shall be deducted from Contractor's monthly payment.

G. **Plant Replacement.** Except as provided in **Section H** below, the Contractor shall notify the City within 4 Calendar Days of the loss of plant material due to any cause.

1. The Contractor shall, at no cost to the City, replace any tree, shrub, ground cover, or other plant which is damaged or lost as a result of Contractor's faulty maintenance or negligence. The size and species of replacement plant materials shall be as directed by the City.

2. If so directed by the City, the Contractor shall replace any plant damaged or lost that is not a result of the Contractor's faulty maintenance or negligence. The size and species of replacement plant materials shall be as directed by City. The City will pay for materials and labor outside of warranty.

3. The City may determine that certain plants should be replaced in order to ensure maximum ecological health and overall aesthetic appearance of planting in the Revegetation Area. When the City determines such replacement should occur, Contractor shall replace the plants as directed by the City. The City will pay for materials and labor outside of warranty.

H. **Damage Reports.** The Contractor shall notify the City within 24 hours of any damage to the Work Area caused by accident, vandalism, or theft.

I. **Litter.** The Contractor shall promptly dispose of all trash and debris at an appropriate City disposal site. The Contractor shall pay any and all fees associated with the disposal of debris or trash accumulated under the terms of this LTMMA. The Contractor understands that disposal of refuse at City landfills is subject to a fee and that the Refuse Disposal Division can be contacted at (619) 573-1418 for fee information.

1. **Contractor Generated Litter.** The Contractor shall promptly remove all debris generated by the Contractor's pruning, trimming, weeding, edging and other Work required by this LTMMA. Immediately after working in streets, park walks, gutters, driveways, and paved areas, the Contractor shall clean them in accordance with all applicable laws.

2. **Third Party Generated Litter.** Upon discovery, the Contractor shall remove all litter, including bottles, glass, cans, paper, cardboard, fecal matter, leaves, branches, metallic items, and other debris, from the Work site.

J. **Monitoring.** The Project Biologist will oversee all maintenance operations and conduct qualitative and quantitative biological monitoring of the Revegetation Area according to the schedule and methods described in the Revegetation Plan. The Project Biologist will be responsible for preparing and submitting monitoring reports according to the schedule and instructions in the Revegetation Plan. The Project Biologist shall meet all requirements specified in **Section 802 of the Whitebook**.

K. **Final Site Cleanup**. Prior to completion of the LTMMA, all temporary irrigation materials, BMP's, and signs shall be removed from the site and properly disposed of.

EXHIBIT B

LICENSE DATA SHEET

State Contractor License Classification and Number:_____

Name of License Holder:_____

Expiration Date:_____

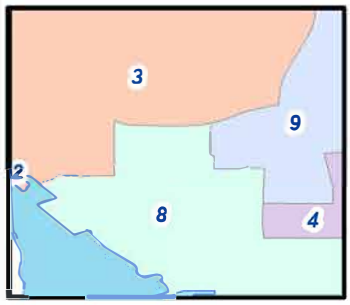
City of San Diego Business License Number:_____

Expiration Date:_____

EXHIBIT O

LOCATION MAP

THIS MAP/DATA IS PROVIDED WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OR MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Note: This product may contain information from the SANDAG Regional Information System which cannot be reproduced without the written permission of SANDAG. This product may contain information reproduce with permission granted by RAND MCNALLY & COMPANY© to SanGIS. This map is copyrighted by RAND MCNALLY & COMPANY© It is unlawful to copy or reproduce all or any part thereof, whether for personal use or resale, without the prior, written permission of RAND MCNALLY & COMPANY



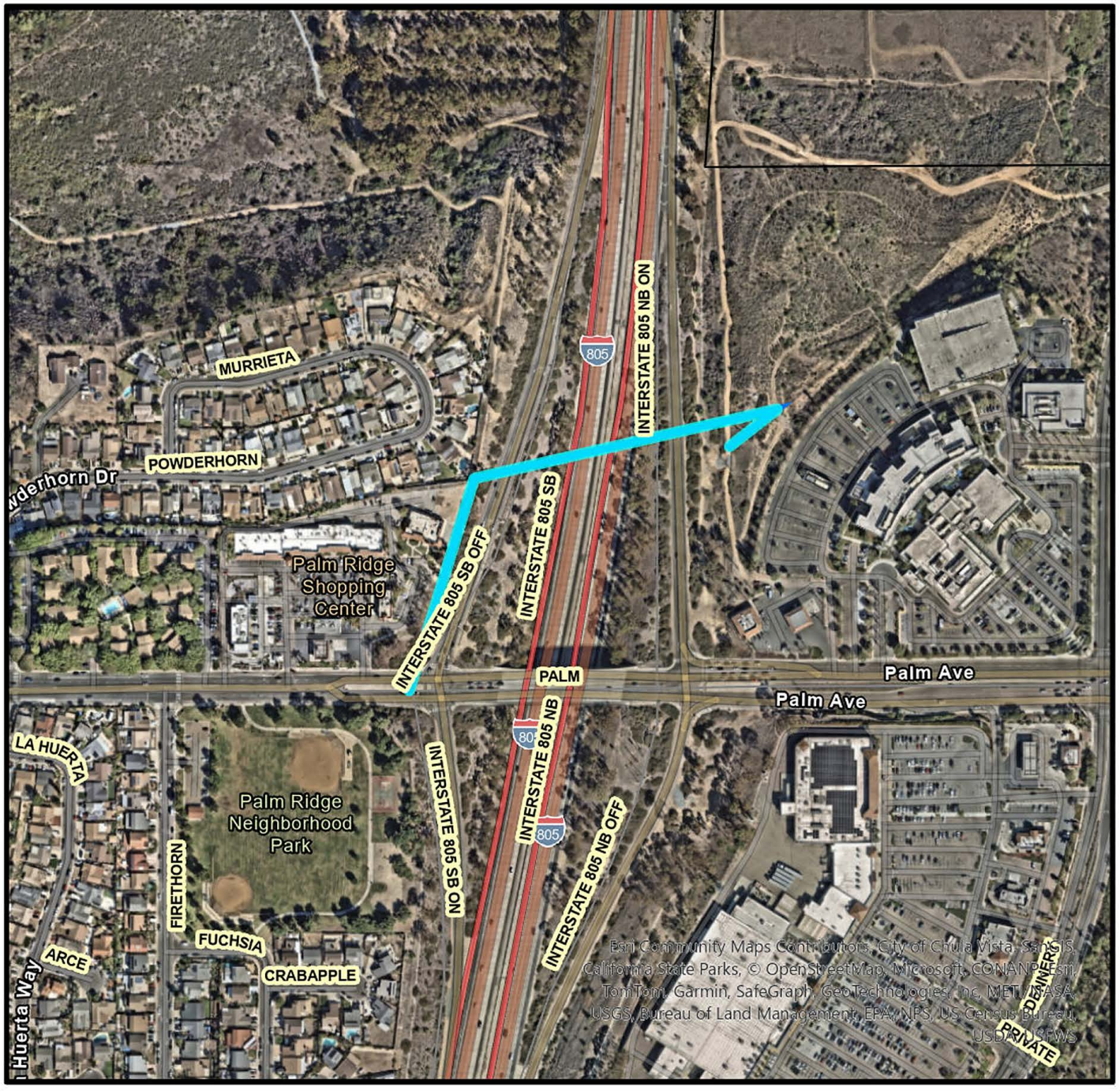
Engineering & Capital Projects

SOUTH SAN DIEGO NO. 1 PIPELINE EMERGENCY

SENIOR ENGINEER
JONG CHOI
619-533-5493

PROJECT MANAGER
MANUEL GONZALES
619-481-9864

FOR QUESTIONS ABOUT THIS PROJECT
Call: (619) 533-4207
Email: engineering@sandiego.gov



Legend

B26048

N
W
E
S

COMMUNITY NAME: OTAY MESA WEST
Date: 12/30/2025

COUNCIL DISTRICT: 8

WBS NO: B26048

SanGIS

EXHIBIT P

CONTRACTOR'S NOTES

CONTRACTOR'S NOTES

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

14. CONSTRUCTION STORM WATER PROTECTION NOTES:

a. TOTAL SITE DISTURBANCE AREA: 1.0 (ACRES)

HYDROLOGIC UNIT/WATERSHED: Otay HU/San Diego Bay WMA

HYDROLOGIC SUBAREA NAME & NO: Otay Valley/910.20

b. THE CONTRACTOR SHALL COMPLY WITH THE REQUIREMENTS OF THE

☐ MINOR WPCP

THE PROJECT IS SUBJECT TO MUNICIPAL STORM WATER PERMIT NO. R9-2013-0001 AS AMENDED BY R9-2015-0001 AND R9-2015-0100

☒ WPCP

THE PROJECT IS SUBJECT TO MUNICIPAL STORM WATER PERMIT NO. R9-2013-0001 AS AMENDED BY R9-2015-0001 AND R9-2015-0100

☐ SWPPP

THE PROJECT IS SUBJECT TO MUNICIPAL STORM SEWER SYSTEM (MS 4) PERMIT NO. R9-2013-0001 AS AMENDED BY R9-2015-0001 AND R9-2015-0100 AND CONSTRUCTION GENERAL PERMIT (CGP) ORDER 2009-0009-DWQ AS AMENDED BY ORDER 2010-0014-DWQ AND 2012-0006-DWQ.

TRADITIONAL: RISK LEVEL 1 ☐ 2 ☐ 3 ☐

LUP: RISK TYPE 1 ☐ 2 ☐ 3 ☐

c. CONSTUCTION SITE PRIORITY

☐ ASBS ☐ HIGH ☐ MEDIUM ☐ LOW

15. PERMANENT STORM WATER BMP CATEGORY:

☐ PRIORITY DEVELOPMENT PROJECT

☐ STANDARD DEVELOPMENT PROJECT

☐ PDP EXEMPT

☒ NOT SUBJECT TO PERMANENT STORM WATER REQUIREMENTS

16. ALL ADVANCE METERING INFRASTRUCTURE (AMI) DEVICES ATTACHED TO THE WATER METER OR LOCATED IN OR NEAR WATER METER BOXES, COFFINS, OR VAULTS SHALL BE PROTECTED AT ALL TIMES IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.

EXHIBIT Q

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 2024 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:

Photo 2



Network Devices, see Photo 3:

Photo 3



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

Photo 4



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

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

Photo 5

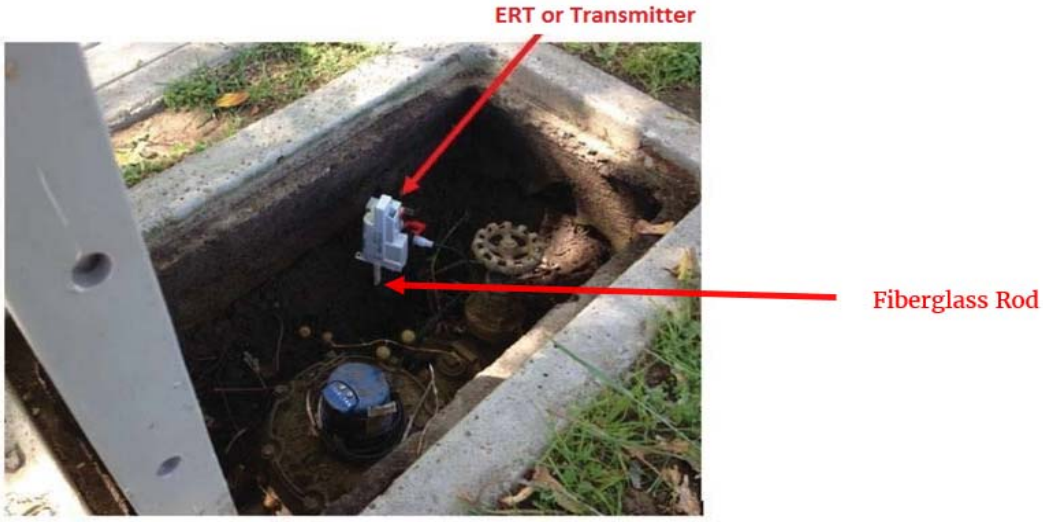


Photo 6 below is an example of disturbance that shall be avoided:

Photo 6



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

Photo 7



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

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

Photo 8

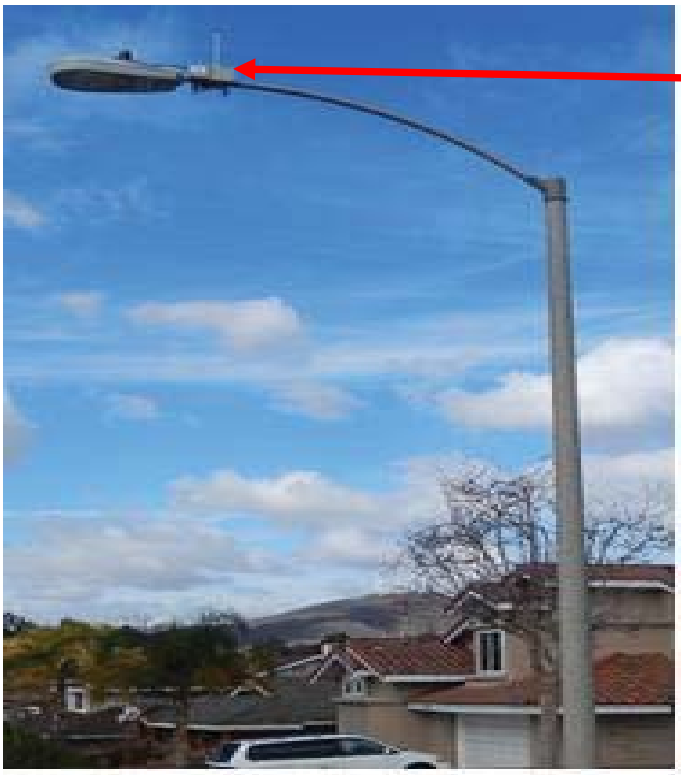


Photo 9



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

EXHIBIT R

SAMPLE CITY INVOICE

City of San Diego, CM&FE Div., 9573 Chesapeake Drive, SD CA 92123
Project Name:
Work Order No or Job Order No.
City Purchase Order No.
Resident Engineer (RE):
RE Phone#: Fax#:

Contractor's Name:
Contractor's Address:
Contractor's Phone #:
Contractor's fax #:
Contact Name:

Invoice No.
Invoice Date:
Billing Period: (To)

Trigger Asset	Item #	Item Description	Contract Authorization				Previous Totals To Date		This Estimate		Totals to Date		Amount Remaining
			Unit	Price	Qty	Extension	%/QTY	Amount	% / QTY	Amount	% / QTY	Amount	
	1				1.00	$ -		$0.00		$0.00	0.00	$0.00	$ -
	2				1.00	$ -		$0.00		$0.00	0.00%	$0.00	$ -
	3				1.00	$ -		$0.00		$0.00	0.00%	$0.00	$ -
	4				1.00	$ -		$0.00		$0.00	0.00%	$0.00	$ -
	5				1.00	$ -		$0.00		$0.00	0.00%	$0.00	$ -
	6				1.00	$ -		$0.00		$0.00	0.00%	$0.00	$ -
	7				1.00	$ -		$0.00		$0.00	0.00%	$0.00	$ -
	8				1.00	$ -		$0.00		$0.00	0.00%	$0.00	$ -
	5				1.00	$ -		$0.00		$0.00	0.00%	$0.00	$ -
	6					$ -		$0.00		$0.00	0.00%	$0.00	$ -
	7					$ -		$0.00		$0.00	0.00%	$0.00	$ -
	8					$ -		$0.00		$0.00	0.00%	$0.00	$ -
	9					$ -		$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	$ -
	12					$ -		$0.00		$0.00	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	$ -
	16					$ -		$0.00		$0.00	0.00%	$0.00	$ -
	17					$ -		$0.00		$0.00	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	$ -
		Total Auhtorized Amount (Original)				$ -		$0.00		$0.00		$0.00	$ -
		Total Authorized Amount (including approved Change Order)				**$ -**		$0.00		$0.00	**Total Billed**	$0.00	Total Amount Remaining
													$ -

SAMPLE

SUMMARY

A. Original Contract Amount	$0.00
B. Approved Change Order #00 Thru #00	$0.00
C. Total Authorized Amount (A+B)	$0.00
D. Total Billed to Date	$0.00
E. Less Total Retention (5% of D)	$0.00
F. Less Total Previous Payments	$0.00
G. Payment Due Less Retention	**$0.00**
H. Remaining Authorized Amount	$0.00

I certify that the materials have been received by me, or services have been rendered, in the quality and quantity specified per the approved contracted amounts, and is approved for payment

_____
Resident Engineer **Date**

_____
Construction Engineer **Date**

Retention and/or Escrow Payment Schedule

Total Retention Required as of this billing (Item E)	$0.00
Previous Retention Withheld in PO or in Escrow	$0.00
Add'l Amt to Withhold in PO/Transfer in Escrow:	***$0.00***
Amt to Release to Contractor from PO/Escrow:	$0.00

Contractor Signature and Date: _____

1/10/2024 Rev

EXHIBIT S

SCOPE OF WORK

SCOPE OF WORK

1. SCOPE OF WORK: The Work consists of but is not limited to replacement of approximately 1,200 LF of the 33-inch Steel Cylinder Rod Wrapped (SCRW) South San Diego #1 Pipeline (SSDP1) located between the Kaiser Permanente Otay Medical Office parcel boundary on the east side of Interstate 805 (I-805) Northbound and the 16-inch SCRW Coronado Pipeline that terminates at Palm Avenue. The Work will also include the repair of any section of street and sidewalk impacted by this emergency project. Revegetation of areas disturbed by the project work will be initiated within 90 days of project completion and will be completed in accordance with the City's Landscape Standards. The Project will require the restoration of any areas disturbed by the construction activities; revegetation of site, including 120-day PEP and 25-Month LTMM. Contractor will procure a civil engineering consultant to provide Design and Construction Support services necessary to complete the required work for the project.

Michael Baker International is to be retained as Engineer of Record to perform civil design services.

1.1. Design Plan Preparation: Consultant will prepare design plans and specifications for construction.

Deliverables: Final plans and specifications signed by the engineer of record.

1.2. Project Close Out & As-Builts: Consultant will provide as-built plans, supporting documents, and project files to the City as requested.

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

2. ESTIMATED CONSTRUCTION COST: The Design and Construction cost for this project is Not-to-exceed: **$10,500,000.00**.

3. LOCATION OF WORK: The location of the Work is as follows:

The project site is located north of Palm Avenue, occupying subsurface and adjacent corridors along the western and eastern sides of Interstate (I-805) , within the Otay Mesa-Nestor Community Planning Area.

See **Exhibit O – Location Map**

4. CONTRACT TIME: The Contract Time for completion of the Work shall be completed within **1080 Working Days** from the date of issuance of the Notice to Proceed. Design can be completed concurrently with construction.

EXHIBIT T

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

EXHIBIT T

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

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

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

(1) For a project involving the use of vehicles subject to the Off-Road Regulation, Contractor must obtain copies of the valid Certificates of Reported Compliance, as described in 13 CCR section 2449(n), for the fleet selected for this Contract and their listed subcontractors, if applicable, prior to entering into a new or renewed contract with that fleet and provide copies of such Certificates of Reported Compliance to the City within 10 days of issuance of the Notice of Intent to Award letter. Contractor shall enter into a contract with a fleet for which it does not have a valid Certificates of Reported Compliance for the fleet and its listed subcontractors. City shall not enter into a contract with Contractor until all current Certificates of Reported Compliance for the fleet to be used on this Project are provided by Contractor.

(2) The Certificates of Reported Compliance received by Contractor for this Project must be retained by Contractor for three years after the Project's completion. Upon request by CARB, these records must be provided to CARB within five business days of the request. Additionally, upon request by City, these records must be produced to City within five business days of the request.

(3) For emergency contracts that meet the definition of “emergency operations” as defined in 13 CCR section 2449(c)(18), they are exempt from the requirements in 13 CCR section 2449(i)(1)-(3) and sections (1) and (2) above, but must still retain records verifying vehicles subject to the regulation that are operating on the “emergency operations” project are actually being operated on the project for “emergency operations” only. These records, as described in more detail below in section (B) must be retained by Contractor for three years after completion of the Project and upon request from either CARB or the City, Contractor shall provide those records to the requesting party within five business days. All other emergency contracts that do not meet the definition of “emergency operations” must comply with the requirements above and 13 CCR section 2449(i)(1) – (3).

A. "Emergency Operations" is defined as:

1. Any activity for a project conducted during emergency, life threatening situations, where a sudden, unexpected occurrence that poses a clear and imminent danger, requiring immediate action to prevent or mitigate the loss or impairment of life, health, property, or an essential public service; or in conjunction with any officially declared disaster or state of emergency, as declared by an authorized health officer, agricultural commissioner, fire protection officer, or other authorized health officer;

2. Any activity for a project conducted by essential service utilities to provide electricity, natural gas, telephone, water, or sewer during periods of service outages and emergency; or

3. Operations including_repairing or preventing damage to roads, buildings, terrain, and infrastructure as a result of an earthquake, flood, storm, fire, other infrequent act of nature, or terrorism. Routine maintenance or construction to prevent public health risks does not constitute emergency operations under the Off-Road Regulations.

B. The records retained by Contractor for "emergency operations" projects must include:

1. A description of the emergency;

2. The address or a description of the specific location of the emergency;

3. The dates on which the emergency operations were performed; and

4. An attestation by the fleet that the vehicles are operated on the Project for "emergency operations" only.

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

(1) Between March 1 and June 1 of each year, Contractor must collect new valid Certificates of Reported Compliance for the current compliance year, as defined in 13 CCR section 2449(n), from all fleets that have an ongoing contract with Contractor as of March 1 of that year. Contractors shall not write contracts to evade this requirement.

(2) Contractor shall only allow fleets with valid Certificates of Reported Compliance on the Contractor's job sites.

(3) If Contractor discovers that any fleet intending to operate vehicles subject to this regulation for Contractor does not have a valid Certificate of Reported Compliance, as defined in 13 CCR section 2449(n), or if Contractor observes any noncompliant vehicles subject to the regulation on Contractor's job site, then Contractor must report the that to CARB at https://calepacomplaints.secure.force.com/complaints/Complaint, or email **dieselcomplaints@arb.ca.gov**, for each fleet without a valid Certificate of Reported Compliance or each noncompliant vehicle, as applicable, within five business days of such discovery. See 13 CCR 2449(n) for the information required to be disclosed to CARB when reporting non-compliance.

(4) Upon request by CARB, Contractor must immediately disclose to CARB the name and contact information of each responsible party for all vehicles subject to this regulation operating at the job site or for Contractor.

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

(A) Who does the In-Use Off-Road Regulation Apply to?

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

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

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

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

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

EXHIBIT U

SAMPLE CONTRACTOR PERFORMANCE EVALUATION (CPE) FORM

CITY OF SAN DIEGO
CONTRACTOR PERFORMANCE EVALUATION (CPE) FORM

Date:_____

☐ **INTERIM EVALUATION:** at _____% of a _____ ☐ Working Day ☐ Calendar Day
☐ **FINAL EVALUATION:** Submitted at completion of a _____ ☐ Working Day ☐ Calendar Day

TITLE OF CONTRACT: Title of Contract

CONTRACT AMOUNT (ORIGINAL/FINAL) _____/_____

FIRM NAME: Contractor Firm Name

FIRM ADDRESS: _____

CONTRACTOR REPRESENTATIVE'S NAME: _____

CONTRACTOR SUPERINTENDENT'S NAME: _____

CONTRACTOR FOREMAN'S NAME: _____

WBS #: **BID #:**

TYPE OF WORK (CHECK ALL THAT APPLY):

TREATMENT PLANT	☐	PUMP STATION	☐	SEWER MAIN	☐	STORM DRAIN	☐
WATER MAIN	☐	FLOOD CONTROL	☐	ENVTL. MITIGATION	☐	BRIDGE	☐
STREETS/HIGHWAYS	☐	TRAFFIC SIGNAL	☐	STREET LIGHTS	☐	PARK	☐
BUILDING [specify]	☐	PIPING SYSTEM	☐	OTHER (SPECIFY)	☐	____	

CPE are one of the tools the City uses to determine if a contractor has the quality, fitness, and capacity to perform proposed work satisfactorily and is, therefore, a responsible contractor. *See* San Diego Municipal Code sections 22.3003 and 22.3004. This evaluation represents the observations and conclusions of the City of San Diego, prepared by City staff in the course of their official duties. The Contractor may agree with or dispute the contents and conclusions of this evaluation. Anyone not affiliated with the City of San Diego should conduct his/her investigation to confirm or dispel the conclusions expressed herein.

Notes:
- **The Contractor will be allowed (60) calendar days after notice of the final performance evaluation pursuant to SDMC 22.0806 to protest this evaluation in writing; otherwise, the City will deem the evaluation accepted by the Contractor.**
- **Refer to the end of the form for definitions used in this evaluation.**

SAMPLE

1. Contract Administration

The Contractor's overall rating for Section 1 is (check one):

☐ Outstanding ☐ Above Satisfactory ☐ Satisfactory ☐ Needs Improvement ☐ Unsatisfactory

2. Compliance with Contract Documents

SAMPLE

The Contractor's overall rating for Section 2 is (check one):

☐ Outstanding ☐ Above Satisfactory ☐ Satisfactory ☐ Needs Improvement ☐ Unsatisfactory

3. Construction Workmanship

The Contractor's overall rating for Section 3 is (check one):

☐ Outstanding ☐ Above Satisfactory ☐ Satisfactory ☐ Needs Improvement ☐ Unsatisfactory

4. Safety

The Contractor's overall rating for Section 4 is (check one):

☐ Outstanding ☐ Above Satisfactory ☐ Satisfactory ☐ Needs Improvement ☐ Unsatisfactory

SAMPLE

5. Storm Water / BMP Compliance

The Contractor's overall rating for Section 5 is (check one):

☐ Outstanding ☐ Above Satisfactory ☐ Satisfactory ☐ Needs Improvement ☐ Unsatisfactory

6. Cooperation, Professionalism, Communication & Public Outreach

SAMPLE

The Contractor's overall rating for Section 6 is (check one):

☐ Outstanding ☐ Above Satisfactory ☐ Satisfactory ☐ Needs Improvement ☐ Unsatisfactory

7. Subcontracting Performance and Management

The Contractor's overall rating for Section 7 is (check one):
☐ Outstanding ☐ Above Satisfactory ☐ Satisfactory ☐ Needs Improvement ☐ Unsatisfactory

OVERALL EVALUATION

THE OVERALL EVALUATION IS DERIVED FROM THE HOLISTIC REVIEW OF THE SEVEN FACTORS ABOVE.

The Contractor's overall rating (check one):
☐ Outstanding ☐ Above Satisfactory ☐ Satisfactory ☐ Needs Improvement ☐ Unsatisfactory

OVERALL SUMMARY:

SAMPLE

RESIDENT ENGINEER	SUPERVISOR
By:	
(signature / date)	(signature / date)
(print name)	(print name)

Section Head's Initial_____

Asst. Deputy Director's Initials_____
ADD:
Date:_____

cc:

- Contractor
- Program Coordinator, Engineering & Capital Projects/Contracting Group, Pre-qualification Program
- Director, Purchasing & Contracting
- Deputy Director, Purchasing & Contracting
- eFile CityHub/SDShare

SAMPLE

Definitions:

1. **Performance Areas -** These include the Contractor's record of conforming to the requirements and standards of *Contract Administration*, *Compliance with Contract Documents*, *Construction Workmanship*, *Safety*, *Stormwater Best Management Practices*, *Cooperation, Professionalism*, *Communication* and *Public Outreach*, and *Subcontracting Performance and Management*.

   Here are definitions for the specified terms within the context of contractor performance areas:

   - *Contract Administration*: Managing all aspects of a construction contract to ensure compliance with its terms and conditions. This includes handling project documentation, managing changes or modifications, e.g., requests for changes, processing payments, monitoring timelines, requests for information, submittals, resolving disputes, and ensuring all parties fulfill their contractual obligations.
   - *Compliance with Contract Documents:* Adherence to the plans, specifications, and other legally binding documents that outline the scope of work, quality standards, and technical requirements. This involves ensuring all construction activities align with approved designs, materials, and regulations specified in the contract.
   - *Construction Workmanship:* The quality and standard of the physical work performed on the project. It reflects the Contractor's ability to deliver durable, precise, and code-compliant construction through skilled labor and proper techniques specified in the contract.
   - *Safety:* Implementing and maintaining measures to protect workers, site visitors, and the public from hazards. This includes compliance with Occupational Safety and Health Administration standards, site-specific safety plans, and accident prevention strategies throughout the project lifecycle.
   - *Stormwater Best Management Practices (BMPs):* Techniques and measures used to control and reduce the impact of stormwater runoff during and after construction. This includes erosion control, sediment barriers, proper waste management, and other strategies to minimize pollution and protect water quality in compliance with environmental regulations.
   - *Cooperation:* The Contractor's ability to work collaboratively and effectively with the City, subcontractors, government agencies, and other stakeholders. This involves being responsive and adaptable and maintaining a solution-oriented approach to project challenges.
   - *Professionalism:* Demonstrating ethical conduct, integrity, and respect in all aspects of the Contractor's work. It includes maintaining a positive work environment, adhering to industry standards, and fostering trust through reliable and responsible business practices.
   - *Communication and Public Outreach:* Providing clear, timely, and accurate information to stakeholders and the public as specified in the Contract Documents. This involves regular project updates, responding to concerns, and maintaining transparency to build positive community relations and ensure all parties remain informed.
   - *Subcontracting Performance and Management:* The contractor's ability to select, oversee, and coordinate Subcontractors to ensure their work meets quality standards, deadlines, and compliance requirements. Effective management includes monitoring performance, enforcing contractual terms, and resolving issues to maintain project continuity.

   The above criteria are not equally weighted. For example, though the Contractor may receive an outstanding rating for Contract Administration, Cooperation, Professionalism and/or Communication, the frequent lapses in safety on the job site or disregard for stormwater compliance resulting in serious injury or damages on site justify the Contractor receiving an overall unsatisfactory rating. Therefore, in the context of the Contractor performance ratings, the definitions can be adjusted to focus more on the quality of the Work, timeliness, and adherence to safety standards than other areas.

2. **Performance Rating -** See below for a breakdown of the Contractor's performance rating definitions. These definitions provide a set of expectations across multiple areas of the Contractor's performance, ensuring the Contractor is evaluated holistically on various critical aspects of contract execution.

   a) Outstanding:

   - Contract Administration: Consistently submits all required documentation on time and maintains proper documentation. Fully adheres to the contract's terms and proactively resolves any issues.
   - Compliance with Contract Documents: Demonstrates full understanding of and strict adherence to Contract Documents. Any changes or deviations are well-communicated and documented.
   - Construction Workmanship: The quality of the Work consistently exceeds expectations, with few to no defects, attention to detail, and thorough craftsmanship.

SAMPLE

- Safety: Safety is a top priority, with zero safety incidents, proactive safety training, and implementing additional safety measures beyond required.
- Storm Water Best Management Practices: Consistently implements and exceeds all environmental guidelines for stormwater management and addresses issues before they arise.
- Cooperation: Fully cooperative with all stakeholders, including the client, Subcontractors, and suppliers, with a strong emphasis on team collaboration and problem-solving.
- Professionalism: Maintains the highest standards of conduct, integrity, and respect in all dealings with stakeholders and regulatory agencies.
- Communication and Public Outreach: Regularly updates stakeholders, responds promptly to concerns, and engages with the public in a respectful and transparent manner. Issues are resolved proactively.
- Subcontracting Performance and Management: Subcontractors are managed effectively, adhering to contract terms and producing high-quality work. Coordination between Subcontractors is seamless.

b) Above Satisfactory:

- Contract Administration: Completes necessary documentation with minimal errors and on time. Any issues or changes are addressed promptly.
- Compliance with Contract Documents: Follows Contract Documents well, with only minor discrepancies or deviations that are communicated and resolved.
- Construction Workmanship: Work quality is generally excellent, with a few minor issues or areas for improvement that are promptly corrected.
- Safety: Strong safety record, with minor issues addressed quickly. Safety practices generally meet or exceed expectations.
- Stormwater Best Management Practices: Stormwater management practices are followed effectively, with few issues. Implements best practices and corrects problems when they arise.
- Cooperation: Works well with all parties, addressing issues with minimal conflict. Collaboration is generally smooth.
- Professionalism: Maintains a professional demeanor, resolving conflicts appropriately, and adhering to industry standards.
- Communication and Public Outreach: Communication is proactive and responsive, with timely updates to stakeholders and the public. Public outreach is effective but could be more frequent.
- Subcontracting Performance and Management: Subcontractors are effectively managed, but minor coordination issues may arise. Work is generally on time and meets the standards.

c) Satisfactory:

- Contract Administration: Documentation is completed as required, with occasional delays or missing information. Issues are resolved, but reminders may be required.
- Compliance with Contract Documents: Generally, complies with contract documents, with occasional deviations addressed upon discovery but may result in delays or minor issues.
- Construction Workmanship: Meets the minimum expected quality, with some defects or areas that could be improved. Issues are typically addressed once raised.
- Safety: Safety protocols are followed, though there may be occasional minor incidents or near-misses. The overall safety record is acceptable but not exemplary.
- Stormwater Best Management Practices: Meets basic requirements for stormwater management but may not always go above and beyond to exceed environmental standards.
- Cooperation: Cooperation with others is generally acceptable but may not be proactive. Occasionally requires intervention to resolve conflicts or issues.

SAMPLE

- Professionalism: Conducts business professionally, though there may be occasional lapses in communication or judgment.
- Communication and Public Outreach: Provides regular updates but may not always engage proactively with stakeholders or the public. Responses are typically timely but occasionally delayed.
- Subcontracting Performance and Management: Subcontractors are managed adequately, though there may be some delays or quality issues. Coordination could be improved.

d) Needs Improvement:

- Contract Administration: Frequently submits documentation late or incomplete. Requires frequent reminders to stay on track with contract requirements.
- Compliance with Contract Documents: Regularly deviates from contract documents or fails to follow specifications. Changes or deviations are not always communicated effectively.
- Construction Workmanship: Work quality does not consistently meet the minimum standards. There are frequent defects or the need for rework.
- Safety: Safety violations occur, or safety protocols are inconsistently followed. There are notable safety incidents or risks that need to be addressed.
- Stormwater Best Management Practices: Fails to comply consistently with stormwater management practices, leading to potential environmental concerns or violations.
- Cooperation: Struggles to cooperate with others, leading to frequent conflicts, delays, or miscommunications.
- Professionalism: Displays unprofessional behavior, including poor communication, lack of respect for other stakeholders, or failure to resolve conflicts properly.
- Communication and Public Outreach: Communication is often reactive rather than proactive, failing to inform stakeholders or the public promptly or transparently.
- Subcontracting Performance and Management: Subcontractors are not properly managed, leading to frequent delays, quality issues, or resource mismanagement.

e) Unsatisfactory:

- Contract Administration: Consistently fails to submit required documentation, and there are significant discrepancies or ongoing issues with contract compliance.
- Compliance with Contract Documents: Major deviations from contract documents are frequent and unaddressed. The Contractor fails to follow essential specifications or standards.
- Construction Workmanship: The quality of the Work is consistently poor, with widespread defects and the need for significant rework. It is below industry standards.
- Safety: Serious safety violations or significant incidents affecting worker safety or project progress. Safety regulations are often ignored or not implemented.
- Stormwater Best Management Practices: Failure to implement or adhere to environmental best practices leads to violations or significant environmental impacts.
- Cooperation: Exhibits a lack of cooperation, leading to frequent conflicts with stakeholders, delays, and disruptions in project progress.
- Professionalism: Consistently unprofessional behavior, lack of integrity, failure to meet basic expectations for respect and conduct.
- Communication and Public Outreach: Poor or nonexistent communication, leaving stakeholders or the public uninformed. Issues are ignored or not addressed on time.
- Subcontracting Performance and Management: Subcontractors are poorly managed, leading to significant delays, quality issues, or violations of contract terms. Coordination and oversight are lacking.

SAMPLE

EXHIBIT V

MONTHLY DRINKING WATER DISCHARGE MONITORING FORM

DRINKING WATER DISCHARGE MONITORING FORM

(Use for All Discharges to the Storm Drain)

All discharge activities related to this project comply with the State Water Resources Control Board ORDER WQ 2014-0194-DWQ, STATEWIDE GENERAL NPDES PERMIT FOR DRINKING WATER SYSTEMS DISCHARGES as referenced by (http://www.waterboards.ca.gov/water_issues/programs/npdes/docs/drinkingwater/final_statewide_wqo2014_0194_dwq.pdf), and as follows:

Project Name:		WBS No.:		Watershed No.	
Qualified Person Conducting Tests:		signature			

BMPs MUST BE IN PLACE PRIOR TO ANY SCHEDULED DISCHARGE

By signing, I certify that all of the statements and conditions for drinking water discharge events are correct.

Event #1

Discharge Location[1]	Catergory[2] (Select one)	Notification[3] (Select all that apply)	BMPs in Place[4] (Select all that apply)	Volume[5] (gal)	Sampling[6] (take samples at 10 mins, 50-60 mins & last 10 mins)				Exceedence[7]			Notes
					Measure	Unit	Time	Result	Limit	No	Yes	Report exceedence to RE & complete page 2 of 2
Inlet Location	☐ **Superchlorinated** (Chlorine added for disinfection)	☐ **TSW** (All Categories)	☐ **Sweep flow path** (gutter, street, etc.)	**Total**	***Chlorine***	mg/L			0.1 mg/L= Exceedance			
	☐ **Large Volume** (≥ 525,030 gal)	☐ **PUD** (All Categories)	☐ **Dechlorination** (diffusers, chemicals, etc.)	**Reused** (if any)								
Start	☐ **Well Dev/Rehab** (Not Typical)	☐ **Water Board** (Large Volume Only)	☐ **Inlet Protection**		***Turbidity***	NTU			20 NTU= Exceedance 225 NTU= Exceedance for Ocean			
Date:												
Time:												
End	☐ **Small Volume/Other** (No Sampling Required)	☐ **County** (Goes to MS4 & within ¼ mile of ocean/bay; or if enters the County's MS4)	☐ **Erosion Controls** ☐ **Sediment Controls**		***pH***	Unit			Range 6.5 to 8.5			
Date:												
Time:												

Event #2

Discharge Location[1]	Catergory[2] (Select one)	Notification[3] (Select all that apply)	BMPs in Place[4] (Select all that apply)	Volume[5] (gal)	Sampling[6] (take samples at 10 mins, 50-60 mins & last 10 mins)				Exceedence[7]			Notes
					Measure	Unit	Time	Result	Limit	No	Yes	Report exceedence to RE & complete page 2 of 2
Inlet Location	☐ **Superchlorinated** (Chlorine added for disinfection)	☐ **TSW** (All Categories)	☐ **Sweep flow path** (gutter, street, etc.)	**Total**	***Chlorine***	mg/L			0.1 mg/L= Exceedance			
	☐ **Large Volume** (≥ 525,030 gal)	☐ **PUD** (All Categories)	☐ **Dechlorination** (diffusers, chemicals, etc.)	**Reused** (if any)								
Start	☐ **Well Dev/Rehab** (Not Typical)	☐ **Water Board** (Large Volume Only)	☐ **Inlet Protection**		***Turbidity***	NTU			20 NTU= Exceedance 225 NTU= Exceedance for Ocean			
Date:												
Time:												
End	☐ **Small Volume/Other** (No Sampling Required)	☐ **County** (Goes to MS4 & within ¼ mile of ocean/bay; or if enters the County's MS4)	☐ **Erosion Controls** ☐ **Sediment Controls**		***pH***	Unit			Range 6.5 to 8.5			
Date:												
Time:												

Instructional Notes found on the Page 2 of 2

Submit completed Form to RE

Receiving Water Monitoring

(Complete only if limits exceed on Page 1 of 2)

Event #1		
1) Go to the location where the discharge enters the receiving water.		
☐ Accessible ☐ Unable to Determine ☐ No Safe Access		
2) If accessible, take photos and complete the visual monitoring below. If unable to determine, stop here. If no safe access, stop here.		
3) Visual Monitoring: Is the discharge into the receiving water…		
…causing erosion	☐ Yes	☐ No
…carrying floating or suspended matter	☐ Yes	☐ No
…causing discoloration	☐ Yes	☐ No
…causing and impact to the aquatic life present	☐ Yes	☐ No
…observed with visible film	☐ Yes	☐ No
…observed with an sheen or coating	☐ Yes	☐ No
…causing potential nuisance conditions	☐ Yes	☐ No
3) If all answers are NO, stop here.		
4) If any answers are YES, Notify the RE immediately for further action		

Event #2		
1) Go to the location where the discharge enters the receiving water.		
☐ Accessible ☐ Unable to Determine ☐ No Safe Access		
2) If accessible, take photos and complete the visual monitoring below. If unable to determine, stop here. If no safe access, stop here.		
3) Visual Monitoring: Is the discharge into the receiving water…		
…causing erosion	☐ Yes	☐ No
…carrying floating or suspended matter	☐ Yes	☐ No
…causing discoloration	☐ Yes	☐ No
…causing and impact to the aquatic life present	☐ Yes	☐ No
…observed with visible film	☐ Yes	☐ No
…observed with an sheen or coating	☐ Yes	☐ No
…causing potential nuisance conditions	☐ Yes	☐ No
3) If all answers are NO, stop here.		
4) If any answers are YES, Notify the RE immediately for further action		

Instructional Notes

1) Log the location of the inlet or discharge point. For example: Albatross St & 5th Av. Log the start date and time and the end date and time of the discharge.
2) Log the discharge category. "Superchlorinated" are discharges where additional chlorine is added in order to adequately disinfect and sanitize drinking water system facilities. This does NOT include potable water containing residual chlorine from the water treatment process. "Large Volume" discharges are greater than 325,850 gallons of total volume for one event. "Well Dev/Rehab" are discharges of potable ground water from a well. This is not typical. If none of these categories apply, then select "Small Volume/Other."
3) Notifications of the location, date, time, category, and estimated volume of discharge must be made to the contacts and per the requirements below:

Contact	When to Notify	Email
TSW	3 days prior to all discharges	SWPPP@SanDiego.gov
PUD	3 days prior to all discharges	CompReports@SanDiego.gov Rdavenport@SanDiego.gov
San Diego Water Board	3 days prior to Large Volume discharges	SanDiego@WaterBoards.ca.gov Ben.Neill@WaterBoards.ca.gov
County of San Diego	3 days prior if 100,000 gal and within 1/4 mile of ocean/bay	DEH: Joseph.Palmer@SDCounty.ca.gov Dominique.Edwards@SDCounty.ca.gov
	3 days prior if enter county MS4 or unincorporated County	WPP:Nicholas.DeValle@SDCounty.ca.gov LUEG.Watersheds@sdcounty.ca.gov

4) At a minimum, sweep gutters prior to starting discharge and use dechlorination BMPs. The contractor and RE must monitor and determine if BMPs need to be removed or modified. For example if inlet protection is causing flooding at a storm drain inlet, contractor may elect to remove BMPs. Document any modification to BMPs in the notes
5) Total volume must be logged for all discharges. If discharge water is reused for other purposes such as watering a golf course, log that volume under "Reused"
6) Sampling is required for categories per the following table:

Category	Measure	Sample Frequency
Superchlorinated	Chlorine, Turbidity, pH	first 10 min, 50-60 min, last 10 min
Large Volume	Chlorine Turbidity	first 10 min, 50-60 min, last 10 min
Well Dev/Rehab	Chlorine Turbidity	first 10 min, 50-60 min, last 10 min
Small Volume/Other	None required	N/A

7) Effluent limitations must be monitored not to exceed per the following table:

Measure	Method	Limit
Chlorine	Field Measure	0.10 mg/L-Cl
Turbidity	Visual Estimate	20 NTU for inland waters 225 NTU for ocean 100 NTU for wells
pH	Field Meausre	6.5 - 8.5