

**File ID:** 2025-01301

7/22/2025

---

**Contract: Del Paso Blvd Infrastructure Needs [Published for 10-Day Review 07/09/2025]**

File ID: 2025-01301

**Location:** District 2

**Recommendation:** Pass a **Motion:** 1) approving the contract plans and specifications for the Del Paso Blvd Infrastructure Needs Project (X14160500); 2) awarding the contract to Soracco, Inc. for an amount not-to-exceed \$3,308,242 and 3) authorizing the Interim City Manager or designee to execute the construction contract with Soracco, Inc.

**Contact:** Kyle Beltran, Project Manager, (916) 808-3828, kbeltran1@cityofsacramento.org; Roxanne Dilley, Supervising Engineer, (916) 808-1458, rdilley@cityofsacramento.org; Michelle Carrey, Interim Engineering & Water Resources Division Manager, (916) 808-1438, mcarrey@cityofsacramento.org; Sherill Huun, Interim Director, (916) 808-1455, shuun@cityofsacramento.org; Department of Utilities

**Presenter:** None

**Attachments:**

- 1-Description/Analysis
- 2-Contract

**Description/Analysis**

**Issue Detail:** Staff recommends Council award a construction contract to Soracco, Inc., to remove and upsize approximately 3,980 linear feet of separated sewer pipe, remove and replace manholes, replace and reconnect sewer services, and perform point repairs at the locations listed below.

- Edgewater Road
  - Traction Avenue to Santiago Avenue/Bay Drive Alley
  - El Monte Avenue/Del Paso Boulevard Alley to Globe Avenue
- Arden Way/El Monte Avenue Alley
  - Acoma Street/Barstow Street Alley to Barstow Street
- Del Paso Boulevard/El Monte Avenue Alley
  - Acoma Street to Colfax Street

- Grove Avenue to Hawthorne Street

In a DOU study of Basin G304/G305, these locations were found to be deficient when assessed with their ability to convey peak wet weather flows for a 10-year storm under existing and buildout conditions. Separated sewer systems must be able to handle peak wet weather flows because rainwater and groundwater can enter the system through cracks or aging pipes, increasing the risk of overflows and backups. This project will improve these conditions by increasing the capacity to convey peak wet weather flows and mitigate surcharge to help promote residential and commercial development in the Del Paso Boulevard area.

**Policy Considerations:** City Council approval is required to award construction contracts of \$250,000 or more per City Code 3.04.010. The action requested conforms with City Code 3.56.020 for the award of competitively bid contracts to the lowest responsible bidder.

The Sacramento City Code Section 4.04.020 and Council Rules of Procedure (Chapter 7, Section E.2.d) mandate that unless waived by a 2/3 vote of the City Council, all labor agreements and all agreements greater than \$1,000,000 shall be made available to the public at least ten (10) days prior to council action. This item was posted for 10-day review on July 9, 2025, as required.

**Economic Impacts:** This project is expected to create 13.23 total jobs (7.61 direct jobs and 5.62 jobs through indirect and induced activities) and create \$2,042,624.40 in total economic output (\$1,287,481.77 of direct output and another \$755,142.63 of output through indirect and induced activities).

*The indicated economic impacts are estimates calculated using a calculation tool developed by the Center for Strategic Economic Research (CSER). CSER utilized the IMPLAN input-output model (2009 coefficients) to quantify the economic impacts of a hypothetical \$1 million of spending in various construction categories within the City of Sacramento in an average one-year period. Actual impacts could differ significantly from the estimates and neither the City of Sacramento nor CSER shall be held responsible for consequences resulting from such differences.*

**Environmental Considerations:** This project was reviewed and determined to be categorically exempt from the California Environmental Quality Act (CEQA) under Section 15302. This project includes removing and replacing existing separated sewer mains (utility systems) involving negligible expansion of capacity (CEQA Guidelines Section 15302 (c)).

**Sustainability:** The proposed project is consistent with the 2040 General Plan goal PFS-3.3, "Development Impacts", as it improves infrastructure reliability and address capacity needs within the existing separated sewer system to best support new development. The area within Sewer Basin G304 and G305 has been identified by the Planning Department as a primary redevelopment area and will benefit from this project's sewer capacity improvements.

**Commission/Committee Action:** Not applicable.

**Rationale for Recommendation:** The project was advertised, and three bids were received and opened on May 14, 2025. Soracco, Inc. was the lowest responsible bidder.

The bid results are as follows:

<b>Contractor</b>	<b>Amount</b>
Soracco, Inc.	\$3,308,242.00
Ranger Pipelines Incorporated	\$5,099,193.00
McGuire and Hester	\$5,508,230.00

The Engineer’s construction cost estimate was \$3,534,000.

**Financial Considerations:** Sufficient funds exist in the Del Paso Boulevard Infrastructure Needs project (X14160500, Funds 6002 and 6206) to award a construction contract to Soracco, Inc. for an amount not-to-exceed \$3,308,242.00.

There are no General Funds allocated or planned for this project.

**Local Business Enterprise (LBE):** Soracco, Inc. is not an LBE but has partnered with Pace Supply Corp, Anrak Corp, and APS Environmental for this project to exceed the minimum LBE participation requirement. Pace Supply Corp will provide sewer pipe material. Anrak Corp will provide asphalt grinding services. APS Environmental will provide closed-circuit television (CCTV) services.

**Background:** Sewer Basins G304 and G305 are generally located east of the Natomas East Main Drainage Canal (NEMDC) within the Del Paso Boulevard Area of Sacramento Council District 2. A long range plan for these basins, called Sacramento Basins G304/G305 Sewer Master Plan, was completed in June 2018 by Woodard & Curran. This plan identified capacity and condition-related deficiencies and proposed several capital improvement project (CIP) alternatives to address them. One of these alternatives was the Del Paso Boulevard Infrastructure Needs project.

On September 26, 2023, this project was awarded \$3,916,000 from the Green Means Go Grant managed by the Sacramento Area Council of Governments (SACOG) to support infill development that improves housing affordability through non-transportation infrastructure within locally adopted Green Zones. The Del Paso Boulevard area is a Green Zone and incorporates residential, commercial, and industrial applications. This area has many vacant parcels for development and is closely connected to jobs and services in the nearby Sacramento Areas.

This project was identified as a critical improvement to the Del Paso Boulevard area, as it increases

capacity to the critical trunk main in the area to allow for the anticipated residential, commercial, and industrial development. After the award, the State's Housing and Community Development Department (HCD) reduced the SACOG's REAP 2 allocation by 6%, which therefore was passed down to the Awardee. As a result, the City's grant amount was reduced by \$234,960, however, the City made up for the reduced amount by adding Development Impact Funds.

# CONTRACT ROUTING SHEET

**Contract Cover/Routing Form: Must Accompany ALL Contracts; however, it is NOT part of the contract.**

## General Information (Required)

Original Contract # (supplements only): \_\_\_\_\_ Supplement/Addendum #: \_\_\_\_\_  
Assessor's Parcel Number(s): \_\_\_\_\_  
Contract Effective Date: \_\_\_\_\_ Contract Expiration Date (if applicable): \_\_\_\_\_  
\$ Amount (Not to Exceed): \$3,308,242 Adjusted \$ Amount (+/-): \_\_\_\_\_  
Other Party: Soracco, Inc.  
Project Title: Del Paso Infrastructure Needs  
Project #: X14160508 Bid/RFQ/RFP #: B25141311005  
City Council Approval: YES if YES, Council File ID#: 2025-01301

## Contract Processing Contacts

Department: Utilities Project Manager: Kyle Beltran Kyle Beltran Jun 16, 2025 12:37 PDT  
Contract Coordinator: Sarah Williams Email: sewilliams@cityofsacramento.org

## Department Review and Routing

### Construction Mgmt:

\_\_\_\_\_  
(Signature) (Date)

### Supervisor:

\_\_\_\_\_  
(Signature) (Date)

### Division Manager:

\_\_\_\_\_  
(Signature) (Date)

### Other:

Fiscal: \_\_\_\_\_ O&M: \_\_\_\_\_ Director of Utilities: \_\_\_\_\_

## Special Instruction/Comments (i.e. recording requested, other agency signatures required, etc.)

**Recording Requested**

**Other Party Signature Required**

-----**FOR CLERK & IT DEPARTMENTS ONLY – DO NOT WRITE BELOW THIS LINE**-----

CONTRACT SPECIFICATIONS  
FOR

DEL PASO BLVD INFRASTRUCTURE NEEDS

PN: X14160508 B25141311005

Engineer's Estimate: \$3,534,000

For Pre-Bid Information Call:

No Separate Plans

---

Kyle Beltran  
Asst Civil Engineer  
(916) 808-3828

Bid to be received before 2:00 PM  
**May 14, 2025**  
Security Desk, 1<sup>st</sup> Floor (City Clerk in-box)  
New City Hall  
915 I Street, Sacramento, CA 95814

**LBE PROGRAM PARTICIPATION**

For information on meeting the City of Sacramento's Local Business Enterprise (LBE) project goals, please contact Procurement Services at (916) 808-6240, or visit the City of Sacramento's small business web site at: <http://portal.cityofsacramento.org/Finance/Procurement/Bid-Information#bidding-options>

---

# DEL PASO BLVD INFRASTRUCTURE NEEDS TABLE OF CONTENTS

## **INVITATION TO BID**

## **LBE INFORMATION**

## **NOTICE TO CONTRACTORS**

## **BAN THE BOX**

## **DEPARTMENT OF INDUSTRIAL RELATIONS NEWSLINE**

## **PROPOSAL FORMS (TO BE SUBMITTED BY ALL BIDDERS AS THE BID PAGE)**

Sealed Proposal

Bid Proposal Guarantee

Subcontractor and LBE Participation Verification

Drug-Free Workplace Policy and Affidavit

Minimum Qualifications Questionnaire

Requirements of the Non-Discrimination in Employee Benefits Code

Construction and Demolition (C&D) Debris Recycling Requirements

LBE Requirements (City Contracts no Federal Funds Used)

## **CONTRACT FORMS (Only for successful Bidder)**

Worker's Compensation Insurance Certification

Agreement

Bonds

- Performance Bond
- Payment Bond

CWTA Requirements (Remove if engineer estimate under \$750k)

C & D Waste Management Plan

C & D Debris Haulers & Facilities

C & D Debris Waste Log

ARTICLE 1 —Costs of Novel Coronavirus (COVID-19) Safety Requirements

## **CALIFORNIA LABOR CODE RELATING TO APPRENTICES**

<http://www.dir.ca.gov/dlse/dlsePublicWorks.html>

## **TAX FORMS (REQUIRED UPON AWARD)**

W-9.....<https://www.irs.gov/pub/irs-pdf/fw9.pdf>

CA Form 590.....<https://www.ftb.ca.gov/forms/2022/2022-590.pdf>

CA Form 587.....<https://www.ftb.ca.gov/forms/2021/2021-587.pdf>

## **SPECIAL PROVISIONS**

## LBE INFORMATION

The City of Sacramento's Local Business Development program establishes an annual local business enterprise (LBE) participation goal for City contracts, and authorizes City departments to require minimum LBE participation levels in individual contracts. Under City Code section 3.60.270, all bidding contractors must meet or exceed the minimum LBE participation requirement specified in the contract's bid specifications to qualify as a responsive bidder.

For information on meeting the City of Sacramento's Local Business Enterprise (LBE) project goals, please contact Procurement Services at (916) 808-6240, or visit the City of Sacramento's small business web site at: <http://portal.cityofsacramento.org/Finance/Procurement/Bid-Information#bidding-options>

## NOTICE TO CONTRACTORS

### CITY OF SACRAMENTO

Sealed Proposals will be received by the City Clerk of the City of Sacramento at the Office of the City Clerk, New City Hall, located at 915 I Street, 5<sup>th</sup> Floor, Mayor's Reception Desk, up to the hour of 2:00 p.m. on **May 14, 2025** and opened at and read after 2:00 p.m. on **May 14, 2025**, or as soon thereafter as business allows, in the Hearing Room, 2<sup>nd</sup> Floor Room, in Historic City Hall, for construction of:

### DEL PASO BLVD INFRASTRUCTURE NEEDS

**PN: X14160508 B25141311005**

as set forth in the Contract Documents.

Proposals received and work performed thereunder shall comply with the requirements of Chapter 3.60 of the Sacramento City Code. Each Bid Proposal shall be accompanied by bid security of at least 10% of the sum the Bid Proposal. The City reserves the right to reject proposals or to waive any error or omission in any Bid Proposal received. Signed proposals shall be submitted on the printed forms contained herein and enclosed in an envelope marked:

**SEALED PROPOSAL FOR  
DEL PASO BLVD INFRASTRUCTURE NEEDS  
PN: X14160508 B25141311005**

**You can view and download the plans and Contract Documents from:**

**PLANET BIDS**

**<http://www.planetbids.com/portal/portal.cfm?CompanyID=15300#>**

The contractor and all subcontractors shall comply with the rates of wages currently established by the Director of Industrial Relations under provisions of Sections 1773 of the Labor Code of the State of California, a copy of which is on file in the office of the City Clerk and available to any interested party on request. In accordance with Sacramento City Code Section 3.60.180 and Section 1771.5 of the California Labor Code, the payment of the general prevailing rate of per diem wages or the general prevailing rate of per diem wages for holiday and overtime is not required for any construction project of \$25,000 or less, or an alteration, demolition, repair, and maintenance project of \$15,000 or less. The City of Sacramento has an approved Labor Compliance Program. **The City uses an electronic system for the submission of Labor Compliance Reports, which became effective May 1, 2007.** The contractor and every lower-tier subcontractor shall submit certified payrolls and labor compliance documentation electronically at the discretion of and in the manner specified by the City of Sacramento.

Electronic submittal is via a web-based system, accessed on the World Wide Web by a web browser. Each contractor and subcontractor is given a Log On identification and password to access the City of Sacramento's reporting system.

Use of the system may entail additional data entry of weekly payroll information including employee identification, labor classification, total hours worked and hours worked on this project, wage and benefit rates paid, etc. The contractor's payroll and accounting software might be capable of generating a 'comma delimited file' that will interface with the software.

## **Department of Industrial Relations Registration and Reporting Requirements (SB 854)**

Labor Code Section 1725.5 (enacted by SB 854) requires all contractors bidding on this contract, all subcontractors listed in a bid for this contract, and any contractor or subcontractor performing any work under this contract, to be currently registered with the California Department of Industrial Relations (DIR), as specified in Labor Code Section 1725.5. Labor Code Section 1771.1 (enacted by SB 854) provides that a contractor or subcontractor shall not be qualified to bid on, be listed in a bid 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. Every bidding contractor shall list the contractor's current DIR registration number, and the current DIR registration number of all listed subcontractors, on the Subcontractor and Local Business Enterprise (LBE) Participation Verification Form included in the contractor's bid.

Pursuant to Labor Code Section 1771.1(b): (1) any bid received from a contractor that is not currently registered and qualified to perform public work pursuant to Labor Code Section 1725.5 **shall be rejected as non-responsive**; and (2) any bid listing one or more subcontractors on the bidder's Subcontractor and Local Business Enterprise (LBE) Participation Verification Form that are not currently registered and qualified to perform public work pursuant to Labor Code Section 1725.5, **shall be rejected as non-responsive**, unless the listing was an inadvertent error and any of the conditions specified in Labor Code Section 1771.1(c) apply.

This contract also is subject to compliance monitoring and enforcement by the DIR. For all contracts awarded on or after April 1, 2015, California Labor Code Section 1771.4 (enacted by SB 854) requires the contractor and all subcontractors to furnish electronic payroll records directly to the Labor Commissioner (in addition to City staff via the City's electronic system).

A Fact Sheet summarizing the provisions of SB 854 is attached. This is provided solely for informational purposes, and does not in any way affect the contractor's and subcontractors' obligation to comply in all respects with the provisions of SB 854, including the provisions referenced above, as well as all other applicable laws and regulations.

The contractor shall disseminate these provisions to every lower-tier subcontractor and vendor required to provide labor compliance documentation.

All questions regarding the City's Labor Compliance Program should be directed to the Department's contracts staff or the Labor Compliance Officer at (916) 808-4011.

Pursuant to Sacramento City Code Section 3.60.190, all contractors and subcontractors shall comply with Section 1777.5 et seq., of the California Labor Code governing the employment of apprentices. Pursuant to Sacramento City Code Section 3.60.250 and Public Contract Code Section 22300, any contract awarded pursuant to this invitation to bid shall contain a provision permitting the substitution of securities for monies withheld to ensure performance under the contract, in accordance with the requirements and form specified by the City.

Bid protests must be filled and maintained in accordance with the provisions of Sections 3.60.460 through 3.60.560 of the Sacramento City Code. Bid protests that do not comply with Sections 3.60.460 through 3.60.560 of the Sacramento City Code shall be invalid and shall not be considered. A bid protest fee of \$750.00 is required at the time of filing. The term "bid protest" includes any bid protest that (1) claims that one or more bidders on this contract should be disqualified or rejected for any reason, (2) contests a City staff recommendation to award this contract to a particular bidder, or (3) contests a City staff recommendation to disqualify or reject one or more bidders on this contract. A copy of Sections 3.60.460 through 3.60.560 of the Sacramento City Code may be obtained from the Project Manager, or from the City Clerk, located at 915 I Street, 5<sup>th</sup> Floor, Sacramento, CA 95814.

The Project Manager's contact information is:

Kyle Beltran, Department of Utilities, Engineering & Water Resource Division  
1395 35<sup>th</sup> Avenue, Sacramento, CA 95822  
Phone: (916) 808-3828 / Fax: (916) 808-1497/Email [kbeltran1@cityofsacramento.org](mailto:kbeltran1@cityofsacramento.org)

# BAN-THE-BOX REQUIREMENTS

## INTRODUCTION

On September 6, 2016, the City of Sacramento enacted an ordinance regarding criminal conviction information in the employment application process (the “Ban-the-Box Ordinance”), which added Chapter 3.62 to the Sacramento City Code and amended Section 2.40.050 of the Sacramento City Code. The Ban-the-Box Ordinance prohibits “covered employers” from asking an applicant for employment to disclose, orally or in writing, information concerning the criminal conviction history of the applicant, including any inquiry about criminal conviction history on any employment application, until the employer has determined the applicant meets the minimum employment qualifications stated in any notice issued for the position.

## APPLICATION

### “City Contract”

The Ban-the-Box Ordinance applies to all “city contracts.” The term “city contract” means a contract awarded after January 1, 2017 to a “covered employer” for services or a public project in return for compensation of \$250,000 or more. The term “city contract” includes contracts for services or public projects that were awarded for an amount less than \$250,000 but were amended to increase the total compensation to \$250,000 or more. The Ban-the-Box Ordinance also applies when the aggregate value of all contracts for services or public projects the City has awarded to the same “covered employer” within the previous 12 months is \$250,000 or more.

The Ban-the-Box Ordinance does not apply to: (1) contracts awarded by the City Manager in response to an emergency; and (2) contracts for the purchase or lease of equipment, supplies, or other personal property, even if they include incidental services such as delivery, installation, or maintenance.

### “Covered Employer”

The Ban-the-Box Ordinance only applies to “covered employers.” The term “covered employer” means a person who is a party to a “city contract” and has at least 20 employees working either full or part time. The number of employees that a contractor has is determined by adding the contractor’s employees and the employees of any “related person.” A person is a “related person” when any of the following circumstances exists:

- (1) The person and the person that is a party to a “city contract” are both corporations and:
  - (a) Share a majority of members of their governing boards; or
  - (b) Have two or more officers in common; or
  - (c) Are controlled by the same majority shareholder or shareholders (control means more than 50% of the corporation’s voting power); or
  - (d) Are in a parent-subsidiary relationship (such a relationship exists when one corporation directly or indirectly owns shares possessing more than 50% of another corporation’s voting power).
- (2) The person otherwise controls and directs, or is controlled and directed by, the person that is a party to a city contract, as determined by the City Manager, or City Manager designee.

The term “covered employer” includes a subcontractor providing services under a “city contract” if the subcontractor has at least 20 employees, whether full- or part-time, or the amount of the subcontract is at least 25% of the amount of the “city contract.”

The term “covered employer” does not include any unit of federal, state or local government.

### Exceptions

The Ban-the-Box Ordinance provisions do not apply to: (1) a position for which a “covered employer” is otherwise required by law to conduct a criminal conviction history background check; or (2) a position that will not involve work pursuant to a “city contract.” Additionally, the Ban-the-Box Ordinance does not prevent a “covered employer” from conducting a criminal conviction history background check in subsequent stages of the application process after initially determining whether the applicant meets the minimum employment qualifications.

### **COMPLIANCE**

It is the contractor’s responsibility to determine whether the aggregate value of \$250,000 or more has been met, and to notify the City in writing whenever this is the case. It is also the contractor’s responsibility to ensure that all of its subcontractors who are covered by the Ban-the-Box Ordinance comply with the provisions of the Ban-the-Box Ordinance by including these requirements in all subcontracts covered by the Ban-the-Box Ordinance.

### **VIOLATIONS AND MONITORING**

The Ban-the-Box Ordinance provides that any violation of the Ban-the-Box Ordinance by a “covered employer” constitutes a material breach of the contract, and authorizes the City to terminate the contract. The City may also enforce the Ban-the-Box Ordinance by investigating any alleged violation (but any failure of the City to investigate does not create a right of action against the City). The City may further require “covered employers” to verify compliance.

### **ADDITIONAL INFORMATION**

For a complete description of the Ban-the-Box Ordinance provisions related to City contracts, refer to the Ban-the-Box Ordinance, codified at Sacramento City Code Chapter 3.62. The Sacramento City Code is available on the internet at [www.cityofsacramento.org](http://www.cityofsacramento.org).

For more information on the City’s Ban-the-Box Ordinance, contact Procurement Services at 916-808-6240 or email [Purchasing@cityofsacramento.org](mailto:Purchasing@cityofsacramento.org).

THE FOLLOWING DOCUMENTS  
ARE TO BE COMPLETED AND  
SUBMITTED WITH THE BID PACKAGE

Contractor's Name: \_\_\_\_\_  
(Please print)

CITY OF SACRAMENTO

SEALED PROPOSAL

(MUST BE SIGNED BY BIDDER)

The Sealed Proposal will be received not later than **May 14, 2025**, at the Office of the City Clerk, New City Hall, at 915 I Street, 5<sup>th</sup> Floor, Mayor’s Reception Desk, Sacramento, California and opened at 2:00 PM, or as soon thereafter as business allows, on May 14, 2025, by the Office of the City Clerk, 915 I Street, Historic City Hall, 2<sup>nd</sup> Floor, Hearing Room, Sacramento, California.

TO THE HONORABLE CITY COUNCIL:

The undersigned hereby proposes and agrees to furnish any and all required labor, material, transportation, and services for

**DEL PASO BLVD INFRASTRUCTURE NEEDS**

**PN: X14160508 B25141311005**

in the City and County of Sacramento, California.

TOTAL BID: \_\_\_\_\_ (\$ \_\_\_\_\_).

The work herein described is to be performed in strict conformity with the Plans, City of Sacramento Standard Specifications (Resolution No. 89-216) and these Special Provisions, all as on file in the Office of the City Clerk, at the following unit prices.

Item No.	Description	Estimated Quantity	Unit	Unit Price	Total
1	Mobilization/Demobilization	1	LS	\$ _____	\$ _____
2	Traffic Control	1	LS	\$ _____	\$ _____
3	Preconstruction Photographs & Videos	1	LS	\$ _____	\$ _____
4	Utility Potholing	1	LS	\$ _____	\$ _____
5	6-inch Pipe to Remove, 6-inch Separated Sewer Pipe to Place	179	LF	\$ _____	\$ _____
6	18-inch Pipe to Remove, 6-inch Separated Sewer Pipe to Place	30	LF	\$ _____	\$ _____
7	12-inch Pipe to Remove, 12-inch Separated Sewer Pipe to Place	17	LF	\$ _____	\$ _____
8	6-inch Pipe to Remove, 15-inch Separated Sewer Pipe to Place	335	LF	\$ _____	\$ _____
9	8-inch Pipe to Remove, 15-inch Separated Sewer Pipe to Place	725	LF	\$ _____	\$ _____
10	18-inch Pipe to Remove, 24-inch Separated Sewer Pipe to Place	231	LF	\$ _____	\$ _____
11	6-inch Separated Sewer Pipe to Place	9	LF	\$ _____	\$ _____

**REQUIRED DOCUMENT IN SEALED BID PROPOSAL**

Item No.	Description	Estimated Quantity	Unit	Unit Price	Total
12	15-inch Separated Sewer Pipe to Place	786	LF	\$ _____	\$ _____
13	24-inch Separated Sewer Pipe to Place	1,264	LF	\$ _____	\$ _____
14	24-inch Separated Sewer Pipe to Place using PVC C905	402	LF	\$ _____	\$ _____
15	Boring and Receiving Pits	1	LS	\$ _____	\$ _____
16	Bore and Jack 36" Casing	88	LF	\$ _____	\$ _____
17	Abandon Existing Sewer Pipe	1	LS	\$ _____	\$ _____
18	Point Repairs	5	EA	\$ _____	\$ _____
19	Manhole to Remove	4	EA	\$ _____	\$ _____
20	No. 3A Manhole Installation	6	EA	\$ _____	\$ _____
21	No. 4 Manhole Installation	5	EA	\$ _____	\$ _____
22	Manhole to Remove, No. 3 Manhole Installation	1	EA	\$ _____	\$ _____
23	Manhole to Remove, No. 3A Manhole Installation	9	EA	\$ _____	\$ _____
24	Manhole to Remove, No. 4 Manhole Installation	6	EA	\$ _____	\$ _____
25	Inside Drop Connections	20	EA	\$ _____	\$ _____
26	Substandard Sewer Service Removal & Reinstatement	2	EA	\$ _____	\$ _____
27	Sewer Service Extension	14	EA	\$ _____	\$ _____
28	6" Asphalt Concrete Pave	845	TON	\$ _____	\$ _____
29	6" P.C.C. Driveway	1	LS	\$ _____	\$ _____
30	CCTV Inspection	3,978	LF	\$ _____	\$ _____
31	Unmark Utility Crossing	40	EA	\$ _____	\$ _____
32	Unsuitable Material, Removal, and Replacement	796	CY	\$ _____	\$ _____

TOTAL BID: \$ \_\_\_\_\_

Contractor's Name: Soracco, Inc.  
(Please print)

CITY OF SACRAMENTO

SEALED PROPOSAL

(MUST BE SIGNED BY BIDDER)

The Sealed Proposal will be received not later than **May 14, 2025**, at the Office of the City Clerk, New City Hall, at 915 I Street, 5<sup>th</sup> Floor, Mayor's Reception Desk, Sacramento, California and opened at 2:00 PM, or as soon thereafter as business allows, on May 14, 2025, by the Office of the City Clerk, 915 I Street, Historic City Hall, 2<sup>nd</sup> Floor, Hearing Room, Sacramento, California.

TO THE HONORABLE CITY COUNCIL:

The undersigned hereby proposes and agrees to furnish any and all required labor, material, transportation, and services for

**DEL PASO BLVD INFRASTRUCTURE NEEDS**

**PN: X14160508 B25141311005**

in the City and County of Sacramento, California.

TOTAL BID: Three Million, three hundred eighty thousand, two hundred forty-two. (\$ 3,308,242 ).

The work herein described is to be performed in strict conformity with the Plans, City of Sacramento Standard Specifications (Resolution No. 89-216) and these Special Provisions, all as on file in the Office of the City Clerk, at the following unit prices.

Item No.	Description	Estimated Quantity	Unit	Unit Price	Total
1	Mobilization/Demobilization	1	LS	\$250,000	\$ 250,000
2	Traffic Control	1	LS	\$63,250	\$ 63,250
3	Preconstruction Photographs & Videos	1	LS	\$5,750	\$ 5,750
4	Utility Potholing	1	LS	\$69,000	\$ 69,000
5	6-inch Pipe to Remove, 6-inch Separated Sewer Pipe to Place	179	LF	\$ 110	\$ 19,690
6	18-inch Pipe to Remove, 6-inch Separated Sewer Pipe to Place	30	LF	\$ 400	\$ 12,000
7	12-inch Pipe to Remove, 12-inch Separated Sewer Pipe to Place	17	LF	\$ 590	\$ 10,030
8	6-inch Pipe to Remove, 15-inch Separated Sewer Pipe to Place	335	LF	\$ 400	\$ 134,000
9	8-inch Pipe to Remove, 15-inch Separated Sewer Pipe to Place	725	LF	\$ 425	\$ 308,125
10	18-inch Pipe to Remove, 24-inch Separated Sewer Pipe to Place	231	LF	\$ 490	\$ 113,190
11	6-inch Separated Sewer Pipe to Place	9	LF	\$ 575	\$ 5,175

**REQUIRED DOCUMENT IN SEALED BID PROPOSAL**

Item No.	Description	Estimated Quantity	Unit	Unit Price	Total
12	15-inch Separated Sewer Pipe to Place	786	LF	\$ 415	\$ 326,190
13	24-inch Separated Sewer Pipe to Place	1,264	LF	\$ 460	\$ 581,440
14	24-inch Separated Sewer Pipe to Place using PVC C905	402	LF	\$ 550	\$ 221,100
15	Boring and Receiving Pits	1	LS	\$ 120,750	\$ 120,750
16	Bore and Jack 36" Casing	88	LF	\$ 1,140	\$ 100,320
17	Abandon Existing Sewer Pipe	1	LS	\$ 57,500	\$ 57,500
18	Point Repairs	5	EA	\$ 11,500	\$ 57,500
19	Manhole to Remove	4	EA	\$ 4,600	\$ 18,400
20	No. 3A Manhole Installation	6	EA	\$ 11,500	\$ 69,000
21	No. 4 Manhole Installation	5	EA	\$ 14,375	\$ 71,875
22	Manhole to Remove, No. 3 Manhole Installation	1	EA	\$ 17,250	\$ 17,250
23	Manhole to Remove, No. 3A Manhole Installation	9	EA	\$ 13,800	\$ 124,200
24	Manhole to Remove, No. 4 Manhole Installation	6	EA	\$ 14,940	\$ 89,700
25	Inside Drop Connections	20	EA	\$ 2,875	\$ 57,500
26	Substandard Sewer Service Removal & Reinstatement	2	EA	\$ 11,500	\$ 23,000
27	Sewer Service Extension	14	EA	\$ 2,070	\$ 28,980
28	6" Asphalt Concrete Pave	845	TON	\$ 213	\$ 179,985
29	6" P.C.C. Driveway	1	LS	\$ 23,000	\$ 23,000
30	CCTV Inspection	3,978	LF	\$ 9.00	\$ 35,802
31	Unmark Utility Crossing	40	EA	\$ 575	\$ 23,000
32	Unsuitable Material, Removal, and Replacement	796	CY	\$ 115	\$ 91,540

TOTAL BID: \$ 3,308,242

REQUIRED DOCUMENT IN SEALED BID PROPOSAL

***The undersigned agrees to execute the Agreement and provide City the executed Agreement, the required insurance certificates, endorsements, and waivers of subrogation, and the required surety bonds within ten (10) calendar days after the undersigned's receipt of the City's notice that the undersigned will be recommended for Contract award and prior to award of the Contract by the City Council.***

In determining the amount bid by each bidder, City shall disregard mathematical errors in addition, subtraction, multiplication and division that appear obvious on the face of the Proposal. When such a mathematical error appears on the Proposal, the City shall have the right to correct such error and to compute the total amount bid by said bidder on the basis of the corrected figure or figures.

When the unit price of an item is required to be set forth in the Proposal, and the total for the item set forth separately does not agree with a figure derived by multiplying the item unit price times the Engineer's estimate of the quantity of work to be performed for said item, the item unit price shall prevail over the sum set forth as the total for the item unless, in the sole discretion of the City, such a procedure would be inconsistent with the policy of the City's bidding procedures. The total paid for each such item of work shall be based upon the item unit price and not the total price.

Should the Proposal contain only a total price for an item and the item unit price is omitted, the City shall determine the item unit price by dividing the total price of the item by the Engineer's estimate of the quantity of work to be performed for the item of work.

If the Proposal contains neither the item price nor the total price for the item, then it shall be deemed incomplete and the Proposal shall be disregarded.

It is understood that this bid is based upon completion of the work within a period **of 185 working days** commencing on the date specified in the Notice to Proceed.

The amount of liquidated damages to be paid by the Contractor for failure to complete the work by the completion date (as extended, if applicable) shall be **\$1,500.00 for each calendar day**, continuing to the time at which the work is completed. Such amount is the actual cash value agreed upon as the loss to the City resulting from the default of the Contractor.

The undersigned represents and warrants that he/she has examined the location of the proposed work and is familiar with the conditions at the place where the work is to be done. The undersigned further represents that he/she has reviewed and understands the Plans, Special Provisions, and other contract documents, and the undersigned is satisfied with all conditions for the performance of the work. **Additionally, the undersigned shall include written documentation with the Sealed Proposal of previous satisfactory experience in installation of water main pipeline, in accordance with the following:**

- **The undersigned shall provide documentation for a minimum of three (3) projects of similar size and scope for the placement of water main pipeline performed by the undersigned for a municipality or other public agency within the last five years. The documentation for each project shall describe the work performed, including the size and length of pipeline installed, the type of water main material installed, the contract amount and duration, and the time period of performance, and shall include the name, address and telephone number of the owner agency or municipality. The documentation also shall include the name of a contact person for each owner who is familiar with the work performed. The above documentation shall be included with the Sealed Proposal.**

The undersigned has carefully checked all of the above figures and understands that the City of Sacramento will not be responsible for any errors or omissions on the part of the undersigned in making up this bid.

This proposal shall not be withdrawn for the time periods specified in Section 3-2 of the City of Sacramento Standard Specifications for award of contract to respective low bidders. This proposal is submitted in accordance with Chapter 3.60 of the Sacramento City Code and Sections 1, 2, and 3 of the City of Sacramento Standard Specifications.

In accordance with Standard Specification Section 3-2, the City shall award this contract to the lowest responsible bidder, if such award is made, within sixty (60) working days after opening of the Proposals. The City reserves the right to reject any and all bids.

**REQUIRED DOCUMENT IN SEALED BID PROPOSAL**

BID DEPOSIT ENCLOSED IN THE FOLLOWING FORM:

\$ \_\_\_\_\_ not less than ten (10) percent of amount bid.

\_\_\_\_\_ CERTIFIED CHECK

\_\_\_\_\_ MONEY ORDER

\_\_\_\_\_ CASHIERS' CHECK

X \_\_\_\_\_ BID BOND

<b>FOR CITY USE ONLY</b>	
<input checked="" type="checkbox"/>	<b>TYPE OF DEPOSIT</b> Bid Bond
<input type="checkbox"/>	Cashier/Certified Check
<input type="checkbox"/>	Other _____
Reviewer's Initials: _____	

**CONTRACTOR**

Addendum No. 1 05/06/2025 Soracco, Inc.

Addendum No. 2 \_\_\_\_\_  
By:  \_\_\_\_\_  
(Signature)

Addendum No. 3 \_\_\_\_\_ Title President

Addendum No. 4 \_\_\_\_\_ Address 903 E. Lodi Ave.  
No PO Box – Physical Address ONLY

Lodi CA 95240  
City STATE Zip Code

Telephone No. (209) 267-4030

Fax No. (209) 267-4202

Email richard@soraccoinc.com

(Federal Tax ID # or Social Security #)  
Under penalty of perjury, I certify that the Taxpayer Identification Number and all other information provided here are correct.

82-1393520

DIR Registration Number: 1000051608

Valid Contractor's License No. 1028603 Classification A & B is held by the bidder.

Expiration date 07/31/2025 Representation made herein are true and correct under penalty of perjury

PN: X14160508 B25141311005

BID PROPOSAL GUARANTEE

PRINCIPAL (Contractor legal name and business address)	
Soracco, Inc.	
903 E. Lodi Avenue, Lodi, CA 95240	
Type of Organization ("X" one)	
<input type="checkbox"/> Individual <input type="checkbox"/> Partnership	
<input checked="" type="checkbox"/> Corporation <input type="checkbox"/> Limited Liability Co.	
<input type="checkbox"/> Other: _____	
State of Organization formation:	California
SURETY (Name and business address,)	(agent name and phone number)
Granite Re, Inc. dba Granite Surety Insurance Company	Grant Willes, Federated Insurance
14001 Quailbrook Drive	209-570-5664
Oklahoma City, OK 73134	
a corporation duly organized under the laws of the State of <u>Minnesota</u> and duly licensed to issue this bond as authorized by the State of California. California License No. <u>6204-2</u>	

**OBLIGATION:** We, the Principal and the Surety, bind ourselves, our heirs, executors, administrators and successors, jointly and severally, to the City of Sacramento ("City") as Obligee for the penal sum of ten percent (10%) of the total amount of the Principal's bid proposal submitted to the City for the project described below, to guarantee that Principal will accept the City's award of the project contract.

THE CONDITION OF THIS OBLIGATION IS -

That if the Principal has submitted a bid proposal to the City by the bid proposal due date as set forth in the invitation to bid, which date may be extended by City, for the project described as follows:

**Project Name:** Del Paso Blvd Infrastructure Needs  
**Project Number:** X14160508  
**Bid Transaction Number:** B25141311005

AND if the City awards the contract for the project to the Principal within the time and manner required under the invitation to bid, and the Principal (i) enters into a written contract, in the prescribed form, in accordance with the bid proposal, (ii) files two bonds with the City to guarantee faithful performance and payment for labor and materials, and (iii) files the required insurance policies with the City, all as required by the invitation to bid or by law, then the obligation shall be null and void; otherwise it shall be and remain in full force and effect. The Surety agrees that this obligation is not impaired by any extensions of the time for the award of the contract Principal may grant to City, and any notice to Surety of such time extension is waived. In the event suit is brought upon this bond by the Obligee and judgment is recovered, the Surety shall pay all costs incurred by the Obligee in such suit, including a reasonable attorney's fee to be fixed by the court, which sums shall be additional to the principal amount of this bond.

IN WITNESS WHEREOF, Surety has executed this Bid Proposal Guarantee on the day set forth in the attached notary acknowledgment. Attach Surety power of attorney form to verify signator's authority.

Principal/Contractor: Soracco, Inc.

By: [Signature]  
Name: Richard A. Soracco Jr.

Title: President

Surety: Granite Re, Inc. dba Granite Surety Insurance Company

By: [Signature]  
Name: Kenneth D. Whittington

Title: Attorney-in-Fact



**GRANITE RE, INC. DBA GRANITE SURETY INSURANCE COMPANY  
GENERAL POWER OF ATTORNEY**

**Know all Men by these Presents:**

That GRANITE RE, INC. DBA GRANITE SURETY INSURANCE COMPANY, a corporation organized and existing under the laws of the State of MINNESOTA and having its principal office at the City of OKLAHOMA CITY in the State of OKLAHOMA does hereby constitute and appoint:

KENNETH D. WHITTINGTON; KYLE MCDONALD its true and lawful Attorney-in-Fact(s) for the following purposes, to wit:

To sign its name as surety to, and to execute, seal and acknowledge any and all bonds, and to respectively do and perform any and all acts and things set forth in the resolution of the Board of Directors of the said GRANITE RE, INC. DBA GRANITE SURETY INSURANCE COMPANY a certified copy of which is hereto annexed and made a part of this Power of Attorney; and the said GRANITE RE, INC. DBA GRANITE SURETY INSURANCE COMPANY through us, its Board of Directors, hereby ratifies and confirms all and whatsoever the said:

KENNETH D. WHITTINGTON; KYLE MCDONALD may lawfully do in the premises by virtue of these presents.

**In Witness Whereof**, the said GRANITE RE, INC. DBA GRANITE SURETY INSURANCE COMPANY has caused this instrument to be sealed with its corporate seal, duly attested by the signatures of its President and Assistant Secretary, this 31<sup>st</sup> day of July, 2023.

STATE OF OKLAHOMA )  
                                  ) SS:  
COUNTY OF OKLAHOMA )



*Kenneth D. Whittington*  
Kenneth D. Whittington, President

*Kyle P. McDonald*  
Kyle P. McDonald, Assistant Secretary

On this 31<sup>st</sup> day of July, 2023, before me personally came Kenneth D. Whittington, President of the GRANITE RE, INC. DBA GRANITE SURETY INSURANCE COMPANY and Kyle P. McDonald, Assistant Secretary of said Company, with both of whom I am personally acquainted, who being by me severally duly sworn, said, that they, the said Kenneth D. Whittington and Kyle P. McDonald were respectively the President and the Assistant Secretary of GRANITE RE, INC. DBA GRANITE SURETY INSURANCE COMPANY, the corporation described in and which executed the foregoing Power of Attorney; that they each knew the seal of said corporation; that the seal affixed to said Power of Attorney was such corporate seal, that it was so fixed by order of the Board of Directors of said corporation, and that they signed their name thereto by like order as President and Assistant Secretary, respectively, of the Company.

My Commission Expires:  
April 21, 2027  
Commission #: 11003620



*Bethany J. Alred*  
Notary Public

**GRANITE RE, INC.  
Certificate**

THE UNDERSIGNED, being the duly elected and acting Assistant Secretary of GRANITE RE, INC. DBA GRANITE SURETY INSURANCE COMPANY, a Minnesota Corporation, HEREBY CERTIFIES that the following resolution is a true and correct excerpt from the July 15, 1987, minutes of the meeting of the Board of Directors of GRANITE RE, INC. DBA GRANITE SURETY INSURANCE COMPANY and that said Power of Attorney has not been revoked and is now in full force and effect.

“RESOLVED, that the President, any Vice President, the Assistant Secretary, and any Assistant Vice President shall each have authority to appoint individuals as attorneys-in-fact or under other appropriate titles with authority to execute on behalf of the company fidelity and surety bonds and other documents of similar character issued by the Company in the course of its business. On any instrument making or evidencing such appointment, the signatures may be affixed by facsimile. On any instrument conferring such authority or on any bond or undertaking of the Company, the seal, or a facsimile thereof, may be impressed or affixed or in any other manner reproduced; provided, however, that the seal shall not be necessary to the validity of any such instrument or undertaking.”

IN WITNESS WHEREOF, the undersigned has subscribed this Certificate and affixed the corporate seal of the Corporation this  
May 14, 2025.



*Kyle P. McDonald*  
Kyle P. McDonald, Assistant Secretary

# ACKNOWLEDGMENT

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

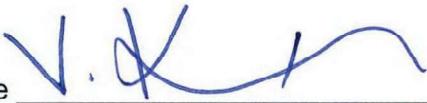
State of California  
County of San Joaquin )

On May 12, 2025 before me, V. Fernandez Knight, Notary Public  
(insert name and title of the officer)

personally appeared Richard A. Soracco Jr. -----,  
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)



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 the document.

**ACKNOWLEDGMENT OF PRINCIPAL**

State of California  
County of San Joaquin

On this 12<sup>th</sup> day of May, 2025, before me V. Fernandez Knight personally appeared  
Richard A. Soracco Jr. who proved to me on the basis of satisfactory evidence to be the person  
*Name of Signer*  
Notary Public  
*Here insert Name and Title of Officer*

whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under the 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 See Attached Ack CAP  
Signature of Notary Public

**ACKNOWLEDGMENT OF SURETY**

State of Oklahoma  
County of Oklahoma

On this 14 day of May, 2025 before me personally come(s) Kenneth D. Whittington, Attorney-in-Fact of Granite Re, Inc. DBA Granite Surety Insurance Company with whom I am personally acquainted, and who, being by me duly sworn, says that he reside(s) in Oklahoma City, Oklahoma that he is the Attorney-in-Fact of Granite Re, Inc. DBA Granite Surety Insurance Company, the company described in and which executed the within instrument; that he know(s) the corporate seal of such Company; and that the seal affixed to the within instrument is such corporate seal and that it was affixed by order of the Board of Directors of said company, and he signed said instrument as Attorney(s)-in-Fact of the said Company by like order.



Krista Oshman  
Notary Public



**SUBCONTRACTOR AND LOCAL BUSINESS ENTERPRISE PARTICIPATION FORM  
FOR PUBLIC PROJECTS OVER \$250,000  
THIS FORM MUST BE SUBMITTED WITH THE SEALED BID PROPOSAL**

To be eligible for award of this contract, the bidder shall list the business entities used to attain the 5% LBE requirement. Additionally, the bidder shall list all other subcontractors who perform work, render service, or provide materials in an amount in excess of one-half of 1 percent of the total bid amount. In the case of bids for the construction of streets and highways, including bridges, subcontractors whose subcontract value exceeds one-half of 1 percent of the total bid or ten thousand dollars (\$10,000), whichever is greater, shall be listed. Estimated dollar values shall be provided for all work, services or materials listed. No contractor or subcontractor may be listed on a bid proposal for a public works project unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5 [with limited exceptions from this requirement for bid purposes only under Labor Code section 1771.1(a)]. The failure to attain the 5% LBE participation or the inclusion of false information or the omission of required information will render the bid non-responsive.

**COPY AND ATTACH ADDITIONAL SHEETS AS NECESSARY**

<b>Prime Contractor Name</b>	Soracco, Inc.
<b>(REQUIRED) Prime Contractor DIR Registration #</b>	1000051608

<b>Business Name</b>	Pacific Boring, Inc.	<b>Subcontractor or Supplier? (Concrete delivery companies, temp fence companies that perform labor of installing or removing fencing and surveyors require DIR Registration)</b>	<input checked="" type="checkbox"/> Subcontractor <input type="checkbox"/> Supplier
<b>CSLB/Professional License #</b>		<b>DIR Registration # (10 digits)</b>	1000003953
<b>Address</b>	1985 W Mountain View Ave	<b>Does this subcontractor or supplier qualify as an LBE?</b>	NO
<b>City, State, Zip</b>	Caruthers, CA 93609	<b>Estimated dollar value of work, services or materials to be performed of provided</b>	\$ 88,000
<b>Contact Person</b>	Steven Gallyer	<b>Type of Work, Services, or Materials to be provided to complete contract.</b>	
<b>Email Address</b>	Steve@pacificboring.com	Jack & Bore	
<b>Phone</b>	559-864-9444		

<b>Business Name</b>	Cell-Crete	<b>Subcontractor or Supplier? (Concrete delivery companies, temp fence companies that perform labor of installing or removing fencing and surveyors require DIR Registration)</b>	<input checked="" type="checkbox"/> Subcontractor <input type="checkbox"/> Supplier
<b>CSLB/Professional License #</b>	243404	<b>DIR Registration # (10 digits)</b>	1000000262
<b>Address</b>	995 Zephur Ave	<b>Does this subcontractor or supplier qualify as an LBE?</b>	NO
<b>City, State, Zip</b>	Hayward, CA 94544	<b>Estimated dollar value of work, services or materials to be performed of provided</b>	\$ 20,000
<b>Contact Person</b>	Kaushal Das	<b>Type of Work, Services, or Materials to be provided to complete contract.</b>	
<b>Email Address</b>	Kdas@cell-crete.com	Pipe Abandonment	
<b>Phone</b>	510-471-7257		

I hereby certify that each subcontractor listed on this LBE Participation Form has been notified that it has been listed and has consented in writing to its name being submitted for this contract. The Prime Contractor also certifies that it will notify each subcontractor listed on this Form in writing if the contract award is made to the Prime Contractor, and will make all documentation relevant to the subcontractor and LBE participation available to City of Sacramento upon request. The Prime Contractor further certifies that all of the information contained in this Form is true and correct and acknowledges that the City will rely on the accuracy of this information in awarding the contract.

	President	5/14/25	\$ 9,308,242
<b>Signature (Principal of Firm)</b>	Title	Date	Total Bid Amount (including additive alternates if applicable)



**SUBCONTRACTOR AND LOCAL BUSINESS ENTERPRISE PARTICIPATION FORM  
FOR PUBLIC PROJECTS OVER \$250,000  
THIS FORM MUST BE SUBMITTED WITH THE SEALED BID PROPOSAL**

To be eligible for award of this contract, the bidder shall list the business entities used to attain the 5% LBE requirement. Additionally, the bidder shall list all other subcontractors who perform work, render service, or provide materials in an amount in excess of one-half of 1 percent of the total bid amount. In the case of bids for the construction of streets and highways, including bridges, subcontractors whose subcontract value exceeds one-half of 1 percent of the total bid or ten thousand dollars (\$10,000), whichever is greater, shall be listed. Estimated dollar values shall be provided for all work, services or materials listed. No contractor or subcontractor may be listed on a bid proposal for a public works project unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5 [with limited exceptions from this requirement for bid purposes only under Labor Code section 1771.1(a)]. The failure to attain the 5% LBE participation or the inclusion of false information or the omission of required information will render the bid non-responsive.

**COPY AND ATTACH ADDITIONAL SHEETS AS NECESSARY**

<b>Prime Contractor Name</b>	Soracco, Inc.
<b>(REQUIRED) Prime Contractor DIR Registration #</b>	1000051608

<b>Business Name</b>	Pace Supply Corp	<b>Subcontractor or Supplier?</b> (Concrete delivery companies, temp fence companies that perform labor of installing or removing fencing and surveyors require DIR Registration)	<input type="checkbox"/> Subcontractor <input checked="" type="checkbox"/> Supplier
<b>CSLB/Professional License #</b>		<b>DIR Registration #</b> (10 digits)	
<b>Address</b>	8400 24th Ave	<b>Does this subcontractor or supplier qualify as an LBE?</b>	YES
<b>City, State, Zip</b>	Sacramento, CA 95826	<b>Estimated dollar value of work, services or materials to be performed of provided</b>	\$ 275,000
<b>Contact Person</b>	Chris Berry	<b>Type of Work, Services, or Materials to be provided to complete contract.</b>	
<b>Email Address</b>	CBerry@pacesupply.com	Sewer Pipe Materials	
<b>Phone</b>	209-481-3000		

<b>Business Name</b>	Anrak Corp	<b>Subcontractor or Supplier?</b> (Concrete delivery companies, temp fence companies that perform labor of installing or removing fencing and surveyors require DIR Registration)	<input checked="" type="checkbox"/> Subcontractor <input type="checkbox"/> Supplier
<b>CSLB/Professional License #</b>	256390	<b>DIR Registration #</b> (10 digits)	1000002952
<b>Address</b>	5820 Mayhew Rd	<b>Does this subcontractor or supplier qualify as an LBE?</b>	YES
<b>City, State, Zip</b>	Sacramento, CA 95827	<b>Estimated dollar value of work, services or materials to be performed of provided</b>	\$ 20,000
<b>Contact Person</b>	Patrick Anderson	<b>Type of Work, Services, or Materials to be provided to complete contract.</b>	
<b>Email Address</b>	Estimating@anrak.com	Asphalt Grind	
<b>Phone</b>	916-383-5030		

I hereby certify that each subcontractor listed on this LBE Participation Form has been notified that it has been listed and has consented in writing to its name being submitted for this contract. The Prime Contractor also certifies that it will notify each subcontractor listed on this Form in writing if the contract award is made to the Prime Contractor, and will make all documentation relevant to the subcontractor and LBE participation available to City of Sacramento upon request. The Prime Contractor further certifies that all of the information contained in this Form is true and correct and acknowledges that the City will rely on the accuracy of this information in awarding the contract.

	President	5/14/25	\$ 3,308,242
<b>Signature (Principal of Firm)</b>	<b>Title</b>	<b>Date</b>	<b>Total Bid Amount (including additive alternates if applicable)</b>

City of  
**SACRAMENTO**

**SUBCONTRACTOR AND LOCAL BUSINESS ENTERPRISE PARTICIPATION FORM  
FOR PUBLIC PROJECTS OVER \$250,000  
THIS FORM MUST BE SUBMITTED WITH THE SEALED BID PROPOSAL**

To be eligible for award of this contract, the bidder shall list the business entities used to attain the 5% LBE requirement. Additionally, the bidder shall list all other subcontractors who perform work, render service, or provide materials in an amount in excess of one-half of 1 percent of the total bid amount. In the case of bids for the construction of streets and highways, including bridges, subcontractors whose subcontract value exceeds one-half of 1 percent of the total bid or ten thousand dollars (\$10,000), whichever is greater, shall be listed. Estimated dollar values shall be provided for all work, services or materials listed. No contractor or subcontractor may be listed on a bid proposal for a public works project unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5 [with limited exceptions from this requirement for bid purposes only under Labor Code section 1771.1(a)]. The failure to attain the 5% LBE participation or the inclusion of false information or the omission of required information will render the bid non-responsive.

**COPY AND ATTACH ADDITIONAL SHEETS AS NECESSARY**

<b>Prime Contractor Name</b>	Soracco, Inc.
<b>(REQUIRED) Prime Contractor DIR Registration #</b>	1000051608

<b>Business Name</b>	APS Environmental	<b>Subcontractor or Supplier?</b> (Concrete delivery companies, temp fence companies that perform labor of installing or removing fencing and surveyors require DIR Registration)	<input checked="" type="checkbox"/> Subcontractor <input type="checkbox"/> Supplier
<b>CSLB/Professional License #</b>	985553	<b>DIR Registration #</b> (10 digits)	1000416184
<b>Address</b>	6643 32nd St	<b>Does this subcontractor or supplier qualify as an LBE?</b>	Yes
<b>City, State, Zip</b>	North Highlands, CA 95660	<b>Estimated dollar value of work, services or materials to be performed if provided</b>	\$ 15,000
<b>Contact Person</b>	Steve Hunt	<b>Type of Work, Services, or Materials to be provided to complete contract.</b>	
<b>Email Address</b>	Shunt@apsenvironmental.com	CCTV	
<b>Phone</b>	916-800-9417		

<b>Business Name</b>	Sierra Traffic Markings, Inc.	<b>Subcontractor or Supplier?</b> (Concrete delivery companies, temp fence companies that perform labor of installing or removing fencing and surveyors require DIR Registration)	<input checked="" type="checkbox"/> Subcontractor <input type="checkbox"/> Supplier
<b>CSLB/Professional License #</b>	755317	<b>DIR Registration #</b> (10 digits)	1000002783
<b>Address</b>	9725 Del Rd Suite B	<b>Does this subcontractor or supplier qualify as an LBE?</b>	NO
<b>City, State, Zip</b>	Roseville, CA 95747	<b>Estimated dollar value of work, services or materials to be performed if provided</b>	\$ 8,000
<b>Contact Person</b>	Paul Baquera	<b>Type of Work, Services, or Materials to be provided to complete contract.</b>	
<b>Email Address</b>	proposals@sierratrafficmarkings.com	Striping	
<b>Phone</b>	916-774-9080		

I hereby certify that each subcontractor listed on this LBE Participation Form has been notified that it has been listed and has consented in writing to its name being submitted for this contract. The Prime Contractor also certifies that it will notify each subcontractor listed on this Form in writing if the contract award is made to the Prime Contractor, and will make all documentation relevant to the subcontractor and LBE participation available to City of Sacramento upon request. The Prime Contractor further certifies that all of the information contained in this Form is true and correct and acknowledges that the City will rely on the accuracy of this information in awarding the contract.

	President	5/14/25	\$ 3,308,242
<b>Signature (Principal of Firm)</b>	Title	Date	Total Bid Amount (including additive alternates if applicable)

City of  
**SACRAMENTO**

**SUBCONTRACTOR AND LOCAL BUSINESS ENTERPRISE PARTICIPATION FORM  
FOR PUBLIC PROJECTS OVER \$250,000**

**THIS FORM MUST BE SUBMITTED WITH THE SEALED BID PROPOSAL**

To be eligible for award of this contract, the bidder shall list the business entities used to attain the 5% LBE requirement. Additionally, the bidder shall list all other subcontractors who perform work, render service, or provide materials in an amount in excess of one-half of 1 percent of the total bid amount. In the case of bids for the construction of streets and highways, including bridges, subcontractors whose subcontract value exceeds one-half of 1 percent of the total bid or ten thousand dollars (\$10,000), whichever is greater, shall be listed. Estimated dollar values shall be provided for all work, services or materials listed. No contractor or subcontractor may be listed on a bid proposal for a public works project unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5 [with limited exceptions from this requirement for bid purposes only under Labor Code section 1771.1 (a)]. The failure to attain the 5% LBE participation or the inclusion of false information or the omission of required information will render the bid non-responsive.

**COPY AND ATTACH ADDITIONAL SHEETS AS NECESSARY**

<b>Prime Contractor Name</b>	Soracco, Inc.
<b>(REQUIRED) Prime Contractor DIR Registration #</b>	1000051608

<b>Business Name</b>	Site Safe Traffic Safety	<b>Subcontractor or Supplier?</b> (Concrete delivery companies, temp fence companies that perform labor of installing or removing fencing and surveyors require DIR Registration)	<input checked="" type="checkbox"/> Subcontractor <input type="checkbox"/> Supplier
<b>CSLB/Professional License #</b>	999965	<b>DIR Registration #</b> (10 digits)	1000023595
<b>Address</b>	335 Marna Dr	<b>Does this subcontractor or supplier qualify as an LBE?</b>	No
<b>City, State, Zip</b>	Vacaville, CA 95687	<b>Estimated dollar value of work, services or materials to be performed of provided</b>	\$ 30,000
<b>Contact Person</b>	Ashlee Lodel	<b>Type of Work, Services, or Materials to be provided to complete contract.</b>	
<b>Email Address</b>	Clodel@sstss.net		
<b>Phone</b>	707-628-9922		

<b>Business Name</b>	West Coast Water & Trucking	<b>Subcontractor or Supplier?</b> (Concrete delivery companies, temp fence companies that perform labor of installing or removing fencing and surveyors require DIR Registration)	<input type="checkbox"/> Subcontractor <input checked="" type="checkbox"/> Supplier
<b>CSLB/Professional License #</b>		<b>DIR Registration #</b> (10 digits)	1000012401
<b>Address</b>	3941 Park Dr Suite #20-231	<b>Does this subcontractor or supplier qualify as an LBE?</b>	no
<b>City, State, Zip</b>	El Dorado Hills, CA 95762	<b>Estimated dollar value of work, services or materials to be performed of provided</b>	\$ 150,000
<b>Contact Person</b>	Jennifer Gemignani	<b>Type of Work, Services, or Materials to be provided to complete contract.</b>	
<b>Email Address</b>	Jennifer@wcoaterandtrucking.com		
<b>Phone</b>	916-358-9697		

I hereby certify that each subcontractor listed on this LBE Participation Form has been listed and has consented in writing to its name being submitted for this contract. The Prime Contractor also certifies that it will notify each subcontractor listed on this Form in writing if the contract award is made to the Prime Contractor, and will make all documentation relevant to the subcontractor and LBE participation available to City of Sacramento upon request. The Prime Contractor further certifies that all of the information contained in this Form is true and correct and acknowledges that the City will rely on the accuracy of this information in awarding the contract.

	President	5/14/25	\$ 3,308,242
<b>Signature (Principal of Firm)</b>	<b>Title</b>	<b>Date</b>	<b>Total Bid Amount (including additive alternates if applicable)</b>

# DRUG-FREE WORKPLACE POLICY AND AFFIDAVIT

BID MAY BE DECLARED NONRESPONSIVE IF THIS FORM (COMPLETED) IS NOT ATTACHED.

Pursuant to City Council Resolution CC90-498 dated 6/26/90 the following is required.

The undersigned contractor certifies that it and all subcontractors performing under this contract will provide a drug-free workplace by:

1. Publishing a "Drug-Free Workplace" statement notifying employees that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited in the contractor's workplace and specifying the actions that will be taken against employees for violations of such prohibition.
2. Establishing a Drug-Free Awareness Program to inform employees about:
  - a. The dangers of drug abuse in the workplace.
  - b. The contractor's policy of maintaining a drug-free workplace.
  - c. Any available drug counseling, rehabilitation, and employee assistance program.
  - d. The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace.
3. Notify employees that as a condition of employment under this contract, employees will be expected to:
  - a. Abide by the terms of the statement.
  - b. Notify the employer of any criminal drug statute conviction for a violation occurring in the workplace.
4. Making it a requirement that each employee to be engaged in the performance of the contract be given a copy on the "Drug-Free Workplace" statement.
5. Taking one of the following appropriate actions, within thirty (30) days of receiving notice from an employee or otherwise receiving such notice, that said employee has received a drug conviction for a violation occurring in the workplace:
  - a. Taking appropriate disciplinary action against such an employee, up to and including termination; or
  - b. Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a federal, state, or local health, law enforcement or other appropriate agency.

\* I certify that no person employed by this company, corporation, or business has been convicted of any criminal drug statute violation on any job site or project where this company, corporation, or business was performing work within three (3) years of the date of my signature below.

## EXCEPTION:

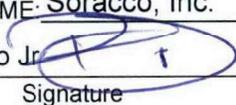
Date	Violation Type	Place of Occurrence
If additional space is required use back of this form.		

\*The above statement will also be incorporated as a part of each subcontract agreement for any and all subcontractors selected for performance on this project.

IN THE EVENT THIS COMPANY, CORPORATION, OR BUSINESS IS AWARDED THIS CONSTRUCTION CONTRACT, AS A RESULT OF THIS BID; THE CONTRACTOR WITH HIS/HER SIGNATURE REPRESENTS TO THE CITY THAT THE INFORMATION DISCLOSED IN THIS DOCUMENT IS COMPLETE AND ACCURATE. IT IS UNDERSTOOD AND AGREED THAT FALSE CERTIFICATION IS SUBJECT TO IMMEDIATE TERMINATION BY THE CITY.

The Representations Made Herein On This Document Are Made Under Penalty Of Perjury.

CONTRACTOR'S NAME: Soracco, Inc.

BY: Richard Soracco Jr.  President Date: 5/13/25  
Signature Title

**Effects of violations:** a. Suspension of payments under this contract. b. Suspension or termination of the contract. c. Suspension or debarment of the contractor from receiving any contract from the City of Sacramento for a period not to exceed five years.  
FM 681 7/10/9

## MINIMUM QUALIFICATIONS QUESTIONNAIRE

Sacramento City Code Section 3.60.020 authorizes the Sacramento City Council to adopt standard minimum qualifications for bidders on competitively bid public works construction projects, and requires, among other provisions, that a bidder meet such minimum qualifications at the time of bid opening in order to bid. On July 31, 2007, the City Council adopted Resolution No. 2007-574 establishing these standard minimum qualifications. Pursuant to City Code section 3.60.020, a bidder failing to meet these minimum qualifications at the time of bid opening shall not be considered a responsible bidder for purposes of bidding on the subject project.

All bidders must demonstrate compliance with the minimum qualifications established by Resolution No. 2007-574 by completing all of the questions contained in this questionnaire. Bidder responses shall be limited to those operating business units, offices, branches and/or subsidiary divisions of the bidder that will be involved with the performance of any project work if awarded the contract. If a bidder answers "yes" to any single question, fails to submit a fully completed questionnaire, or submits false information, this will result in a determination that the minimum qualifications are not met, and the bidder shall not be considered a qualified bidder for purposes of bidding on this contract. If two or more entities submit a bid on a contract as a Joint Venture, each entity within the Joint Venture must separately meet these minimum qualifications for the Joint Venture to be considered a qualified bidder.

The City of Sacramento ("City") shall make its determination on the basis of the submitted questionnaire, as well as any relevant information that is obtained from others or as a result of investigation by the City. While it is the intent of this questionnaire to assist the City in determining whether bidders possess the minimum qualifications necessary to submit bids on the City's competitively bid public works construction contracts, the fact that a bidder submits a questionnaire demonstrating that it meets these minimum qualifications shall not in any way limit or affect the City's ability to: (1) review other information contained in the bid submitted by the bidder, and additional relevant information, and determine whether the contractor is a responsive and/or responsible bidder; or (2) establish pre-qualification requirements for a specific contract or contracts.

By submitting this questionnaire, the bidder consents to the disclosure of its questionnaire answers: (i) to third parties for purposes of verification and investigation; (ii) in connection with any protest, challenge or appeal of any action taken by the City; and (iii) as required by any law or regulation, including without limitation the California Public Records Act (Calif. Gov't Code sections 6250 et seq.). Each questionnaire must be signed under penalty of perjury in the manner designated at the end of the form, by an individual who has the legal authority to bind the bidder submitting the questionnaire. If any information provided by a bidder becomes inaccurate, the bidder shall immediately notify the City and provide updated accurate information in writing, under penalty of perjury.

## QUESTIONNAIRE

**NOTICE:** For firms that maintain other operating business units, offices, branches and/or subsidiary divisions that will not be involved with the performance of any project work if the firm is awarded the contract, references hereafter to "your firm" shall mean only those operating business units, offices, branches and/or subsidiary divisions that will be involved with the performance of any project work.

All of the following questions regarding "your firm" refer to the firm (corporation, partnership or sole proprietor) submitting this questionnaire, as well as any firm(s) with which any of your firm's owners, officers, or partners are or have been associated as an owner, officer, partner or similar position within the last five years

The firm submitting this questionnaire shall not be considered a responsible bidder if the answer to any of these questions is "yes", or if the firm submits a questionnaire that is not fully completed or contains false information.

1. **Classification & Expiration Date(s) of California Contractor's License Number(s) held by firm:** Soracco, Inc.

A & B 7/31/25

---

2. Has a contractor's license held by your firm and/or any owner, officer or partner of your firm been revoked at any time in the last five years?
- Yes  No
3. Within the last five years, has a surety firm completed a contract on your firm's behalf, or paid for completion of a contract to which your firm was a party, because your firm was considered to be in default or was terminated for cause by the project owner?
- Yes  No
4. At the time of submitting this minimum qualifications questionnaire, is your firm ineligible to bid on or be awarded a public works contract, or perform as a subcontractor on a public works contract, pursuant to either California Labor Code section 1777.1 (prevailing wage violations) or Labor Code section 1777.7 (apprenticeship violations)?
- Yes  No
5. At any time during the last five years, has your firm, or any of its owners, officers or partners been convicted of a crime involving the awarding of a contract for a government construction project, or the bidding or performance of a government contract?
- Yes  No

6. Answer either subsection A or B, as applicable:

- A. Your firm has completed three or more government construction contracts in Sacramento County within the last five years: Within those five years, has your firm been assessed liquidated damages on three or more government construction contracts in Sacramento County for failure to complete contract work on time?

**NOTE: If there is a pending administrative or court action challenging the assessment of liquidated damages on a government contract within the last five years, you need not include that contract in responding to this question.**

Yes                       No                       Not applicable

**OR**

- B. Your firm has not completed at least three government construction contracts in Sacramento County within the last five years: Within the last three years, has your firm been assessed liquidated damages on three or more government construction contracts for failure to complete contract work on time?

**NOTE: If there is a pending administrative or court action challenging an assessment of liquidated damages on a government contract within the last three years, you need not include that contract in responding to this question.**

Yes                       No                       Not applicable

7. In the last three years has your firm been debarred from bidding on, or completing, any government agency or public works construction contract for any reason?

**NOTE: If there is a pending administrative or court action challenging a debarment, you need not include that debarment in responding to this question.**

Yes                       No

8. Has CAL OSHA assessed a total of three or more penalties against your firm for any "serious" or "willful" violation occurring on construction projects performed in Sacramento County at any time within the last three years?

**NOTE: If there is a pending administrative or court action appealing a penalty assessment, you need not include that penalty assessment in responding to this question.**

Yes                       No

9. Answer either subsection A or B, as preferred:

A. In the last three years has your firm had a three year average Workers' Compensation experience modification rate exceeding 1.1?

Yes  No

**OR**

B. In the last three years has your firm had a three-year average incident rate for total lost workday cases exceeding 10?

**NOTE: Incident rates represent the number of lost workday cases per 100 full-time workers and is to be calculated as:  $(N/EH) \times 200,000$ , where**

**N = number of lost workday cases (as defined by the U.S. Dept. of Labor, Bureau of Labor Statistics)**

**EH = total hours worked by all employees during the calendar year**

**200,000 = base for 100 equivalent full-time working (working 40 hours per week, 50 weeks per year)**

Yes  No

10. In the past three years, has the federal EPA, Region IX or a California Air Quality Management District or Regional Water Quality Control Board assessed penalties three or more times, either against your firm, or against the project owner for a violation resulting in whole or in part from any action or omission by your firm on a project on which your firm was a contractor in Sacramento County?

**NOTE: If there is a pending administrative or court action appealing a penalty assessment, you need not include that penalty assessment in responding to this question.**

Yes  No

11. In the past three years, has the federal EPA, Region IX or a California Air Quality Management District or Regional Water Quality Control Board assessed a single penalty of \$100,000 or more, either against your firm, or against the project owner for a violation resulting in whole or in part from any action or omission by your firm on a project on which your firm was the contractor in Sacramento County?

**NOTE: If there is a pending administrative or court action appealing a penalty assessment, you need not include that penalty assessment in responding to this question.**

Yes  No

12. In the past three years, have civil penalties been assessed against your firm pursuant to California Labor Code 1777.7 for violation of California public works apprenticeship requirements, three or more times?

**NOTE: If there is a pending administrative or court action appealing a penalty assessment, you need not include that penalty assessment in responding to this question.**

Yes  No

13. In the past three years, has a public agency in California withheld contract payments or assessed penalties against your firm for violation of public works prevailing wage requirements, three or more times?

**NOTE: If there is a pending administrative or court action appealing a withholding or penalty assessment, you need not include that withholding or penalty assessment in responding to this question.**

Yes  No

14. Has your firm been assessed penalties for violation of public works prevailing wage requirements in California, in an aggregate amount for the past three years of \$50,000 or more?

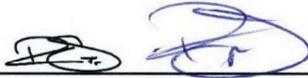
**NOTE: If there is a pending administrative or court action appealing a penalty assessment, you need not include that penalty assessment in responding to this question.**

Yes  No

**VERIFICATION AND SIGNATURE**

I, the undersigned, certify and declare that I have read all the foregoing answers to this Minimum Qualifications Questionnaire, and know their contents. The matters stated in these Questionnaire answers are true of my own knowledge and belief, except as to those matters stated on information and belief, and as to those matters I believe them to be true. I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Signed at Lodi, CA, on 5/14/25  
(Location) (Date)

Signature:  \_\_\_\_\_

Print name: Richard Soracco Jr

Title: President

NOTE: If two or more entities submit a bid on a contract as a Joint Venture, each entity within the Joint Venture must submit a separate Minimum Qualifications Questionnaire.

# **REQUIREMENTS OF THE NON-DISCRIMINATION IN EMPLOYEE BENEFITS CODE**

## **INTRODUCTION**

The Sacramento Non-Discrimination In Employee Benefits Code (the "Ordinance"), codified as Sacramento City Code Chapter 3.54, prohibits City contractors from discriminating in the provision of employee benefits between employees with spouses and employees with domestic partners, and between the spouses and domestic partners of employees.

## **APPLICATION**

The provisions of the Ordinance apply to any contract or agreement (as defined below), between a Contractor and the City of Sacramento, in an amount exceeding \$250,000.00. The Ordinance applies to that portion of a contractor's operations that occur: (i) within the City of Sacramento; (ii) on real property outside the City of Sacramento if the property is owned by the City or if the City has a right to occupy the property; or (iii) at any location where a significant amount of work related to a City contract is being performed.

The Ordinance does not apply: to subcontractors or subcontracts of any Contractor or contractors; to transactions entered into pursuant to cooperative purchasing agreements approved by the Sacramento City Council; to legal contracts of other governmental jurisdictions or public agencies without separate competitive bidding by the City; where the requirements of the ordinance will violate or are inconsistent with the terms or conditions of a grant, subvention or agreement with a public agency or the instructions of an authorized representative of any such agency with respect to any such grant, subvention or agreement; to permits for excavation or street construction; or to agreements for the use of City right-of-way where a contracting utility has the power of eminent domain.

## **DEFINITIONS**

As set forth in the Ordinance, the following definitions apply:

"Contract" means an agreement for public works or improvements to be performed, or for goods or services to be purchased or grants to be provided, at the expense of the City or to be paid out of moneys deposited in the treasury or out of the trust money under the control or collected by the City. "Contract" also means a written agreement for the exclusive use ("exclusive use" means the right to use or occupy real property to the exclusion of others, other than the right reserved by the fee owner) or occupancy of real property for a term exceeding 29 days in any calendar year, whether by singular or cumulative instrument, (i) for the operation or use by others of real property owned or controlled by the City for the operation of a business, social, or other establishment or organization, including leases, concessions, franchises and easements, or (ii) for the City's use or occupancy of real property owned by others, including leases, concessions, franchises and easements.

"Contract" shall not include: a revocable at-will use or encroachment permit for the use of or encroachment on City property regardless of the ultimate duration of such permit; excavation, street construction or street use permits; agreements for the use of City right-of-way where a contracting utility has the power of eminent domain; or agreements governing the use of City property that constitute a public forum for activities that are primarily for the purpose of espousing or advocating causes or ideas and that are generally protected by the First Amendment to the United States Constitution or that are primarily recreational in nature.

“Contractor” means any person or persons, firm, partnership, corporation, company, or combination thereof, that enters into a Contract with the City. “Contractor” does not include a public entity.

“Domestic Partner” means any person who has a currently registered domestic partnership with a governmental entity pursuant to state or local law authorizing the registration.

“Employee Benefits” means bereavement leave; disability, life, and other types of insurance; family medical leave; health benefits; membership or membership discounts; moving expenses; pension and retirement benefits; vacation; travel benefits; and any other benefit given to employees. “Employee benefits” shall not include benefits to the extent that the application of the requirements of this chapter to such benefits may be preempted by federal or state.

### **CONTRACTOR’S OBLIGATION TO PROVIDE THE CITY WITH DOCUMENTATION AND INFORMATION**

Contractor shall provide the City with documentation and information verifying its compliance with the requirements of the Ordinance within ten (10) days of receipt of a request from the City. Contractors shall keep accurate payroll records, showing, for each City Contract, the employee’s name, address, Social Security number, work classification, straight time pay rate, overtime pay rate, overtime hours worked, status and exemptions, and benefits for each day and pay period that the employee works on the City Contract. Each request for payroll records shall be accompanied by an affidavit to be completed and returned by the Contractor, as stated, attesting that the information contained in the payroll records is true and correct, and that the Contractor has complied with the requirements of the Ordinance. A violation of the Ordinance or noncompliance with the requirements of the Ordinance shall constitute a breach of contract.

### **EMPLOYER NOTICE REQUIREMENTS**

(a) The Contractor shall give each existing employee working directing on a City Contract, and (at the time of hire), each new employee, a copy of the notification provided as Attachment “A.”

(b) Contractor shall post, in a place visible to all employees, a copy of the notice provided as Attachment “B.”

**Attachment A**



**YOUR RIGHTS UNDER THE CITY OF SACRAMENTO'S NON-DISCRIMINATION IN EMPLOYEE BENEFITS CODE**

On ..... (date), your employer (the "Employer") entered into a contract with the City of Sacramento (the "City") for ..... (contract details), and as a condition of that contract, agreed to abide by the requirements of the City's Non-Discrimination In Employee Benefits Code (Sacramento City Code Section 3.54).

The Ordinance does not require the Employer to provide employee benefits. The Ordinance does require that if certain employee benefits are provided by the Employer, that those benefits be provided without discrimination between employees with spouses and employees with domestic partners, and without discrimination between the spouse or domestic partner of employees.

The Ordinance covers any employee working on the specific contract referenced above, but only for the period of time while those employees are actually working on this specific contract.

The included employee benefits are:

- Bereavement leave
- Disability, life and other types of insurance
- Family medical leave
- Vacation
- Travel benefits
- Moving expenses
- Pension and retirement benefits
- Health benefits
- Membership or membership discounts
- Any other benefits given to employees

(Employee Benefits does not include benefits that may be preempted by federal or state law.)

If you feel you have been discriminated or retaliated against by your employer in the terms and conditions of your application for employment, or in your employment, or in the application of these employee benefits, because of your status as an applicant or as an employee protected by the Ordinance, or because you reported a violation of the Ordinance, and after having exhausted all remedies with your employer,

**You May ...**

- Submit a written complaint to the City of Sacramento, Contract Services Unit, containing the details of the alleged violation. The address is:

City of Sacramento  
Procurement Services Division  
915 I Street, Second Floor  
Sacramento, CA 95814

- Bring an action in the appropriate division of the Superior Court of the State of California against the Employer and obtain the following remedies:

- Reinstatement, injunctive relief, compensatory damages and punitive damages
- Reasonable attorney's fees and costs

## Attachment B



### **YOUR RIGHTS UNDER THE CITY OF SACRAMENTO'S NON-DISCRIMINATION IN EMPLOYEE BENEFITS CODE**

If your employer provides employee benefits, they must be provided to those employees working on a City of Sacramento contract without discriminating between employees with spouses and employees with domestic partners.

The included employee benefits are:

- Bereavement leave
- Disability, life and other types of insurance
- Family medical leave
- Health benefits
- Membership or membership discounts
- Moving expenses
- Pension and retirement benefits
- Vacation
- Travel benefits
- Any other benefits given to Employees

If you feel you have been discriminated against by your employer . . .

#### **You May . . .**

- Submit a written complaint to the City of Sacramento, Contract Services Unit, containing the details of the alleged violation. The address is:

City of Sacramento  
Procurement Services Division  
915 I Street, Second Floor  
Sacramento, CA 95814

- Bring an action in the appropriate division of the Superior Court of the State of California against the employer and obtain reinstatement, injunctive relief, compensatory damages, punitive damages and reasonable attorney's fees and costs.

#### **Discrimination and Retaliation Prohibited.**

If you feel you have been discriminated or retaliated against by your employer in the terms and conditions of your application for employment, or in your employment, because of your status as an applicant or as an employee protected by the Ordinance, or because you reported a violation of this Ordinance . . .

#### **You May Also . . .**

Submit a written complaint to the City of Sacramento, Contract Services Unit, at the same address, containing the details of the alleged violation.

**REQUIREMENTS FOR THE LOCAL BUSINESS ENTERPRISE PROGRAM**  
(LBE Program)

**INTRODUCTION**

The City of Sacramento has a Local Business Enterprise (LBE) Program to provide enhanced opportunities for local businesses to participate in the City's procurement and contracting activities. The Program began with an LBE Preference for bid and proposal evaluation. The Program was then expanded to require minimum LBE Participation levels in specific contracts.

**APPLICATION**

As summarized in the table below, there are two components to the LBE Program:

1. LBE Preference: For certain contracts, a 5% LBE Preference is applied during the bid evaluation process.
2. LBE Participation Requirement: For certain contracts, a minimum 5% LBE participation level is required for a bidder to be considered responsive.

	Contracts Under \$250,000				Contracts \$250,000 or more			
	Goods	Non-Professional Services	Professional Services	Public Projects	Goods	Non-Professional Services	Professional Services	Public Projects
Apply 5% LBE Preference	YES	YES	YES	YES	NO	NO	YES	NO
Apply 5% Minimum LBE Participation Requirement	NO	NO	NO	NO	NO	YES	YES	YES

**Local Business Enterprise:** A Local Business Enterprise (“LBE”) means a business enterprise, including but not limited to, a sole proprietorship, partnership, limited liability company, corporation, or other business entity that has a “legitimate business presence” within City limits or the unincorporated area of Sacramento County.

A “legitimate business presence” within City limits or the unincorporated area of Sacramento County means:

1. An established business entity operating within the selected areas for at least 12 consecutive months prior to submission of bid; and

2. Legally operating a location in the City or unincorporated area of Sacramento County that is either:

- a. a principal business office or workspace; or
- b. a regional, branch, or satellite office with at least one full-time employee.

To qualify as an LBE, firms must meet these two requirements prior to the deadline for submission of bids or proposals. Upon the request of the City, firms shall provide proof of legally operating a location within City limits or the unincorporated County with the following documents:

- Tax returns for the business;
- Utility bill in the name of the business;
- Business license; and/or
- Secretary of State filings.

### Exceptions

The LBE Program does not apply to procurement processes for contracts funded with federal funds, goods or services purchased through cooperative purchase agreements, or contracts entered into in response to a declared emergency.

### **LBE PREFERENCE**

For contracts under \$250,000, firms that qualify as an LBE will receive a 5% preference on all City procurement opportunities. For professional service contracts only, this preference also applies to procurement opportunities of \$250,000 or more.

For contracts to be awarded in response to a solicitation for bids, a bid or quotation submitted by a firm that qualifies as an LBE will receive a 5% bid evaluation preference for the purpose of determining the lowest responsible bidder. This means that, for bid evaluation purposes, the total price bid by an LBE shall be reduced by 5%. However, this reduction only applies for bid evaluation purposes, and the resulting contract or purchase order will reflect the actual amount bid by the LBE.

For contracts awarded in response to a solicitation for proposals or qualifications, a firm that qualifies as an LBE shall receive additional points during the scoring process, so the final score awarded to the LBE is increased by 5% of the total possible evaluation points.

### **LBE PARTICIPATION REQUIREMENT**

For non-professional service, professional service, and public project contracts of \$250,000 or more, a minimum 5% LBE participation level is required. To receive credit for the 5% minimum

participation requirement, bidders must either (a) be an LBE, or (b) subcontract with a qualified LBE.

Under City Code section 3.60.270, when the City establishes a minimum participation level for LBE's on a contract, no contractor shall be considered responsive unless its bid or proposal meets the minimum LBE participation level required.

City may waive or reduce the LBE Participation requirements on some procurement opportunities prior to acceptance of bids or proposals upon authorization from the City Manager or City Manager's designee.

### PARTICIPATION LEVEL REQUIREMENTS

LBE Participation: The percentage of LBE participation is determined based on the dollar value of the work to be performed. LBE credit may be obtained by utilizing LBE qualified subcontractors or suppliers, as outlined below.

Participation Credit: To receive credit for LBE participation:

1. An LBE contractor or subcontractor must: (1) be responsible for the execution of a distinct element of the work; (2) possess any license or certification required for the work; and (3) actually perform, manage, or supervise the work without subcontracting or otherwise shifting any portion of the work to another subcontractor.
2. An LBE supplier must: (1) furnish materials or equipment that the supplier sells as a recurring, although not necessarily primary, part of its business; and (2) the materials or equipment must be necessary for performance of the work.

Suppliers: Credit for an LBE supplier of materials or equipment is counted as 100% of the amount paid to the supplier for the materials or equipment. To receive this credit, LBE Suppliers must be listed on a Subcontractor and LBE Participation Verification Form and submitted with a bid or proposal.

Subcontractors (including Truckers): To receive credit for an LBE subcontractor, the subcontractor must be listed on a Subcontractor and LBE Participation Verification Form and submitted with a bid or proposal.

Truckers: Credit for an LBE trucker is counted as 100% of the amount paid to the trucker for trucking/hauling services, not including any amount paid to the Trucker for the cost of any materials or equipment being transported by the Trucker.

## **LBE REQUIREMENTS FOR CONTRACTOR**

LBE Records: The Contractor shall maintain records of all subcontracts with verified LBE subcontractors and records of materials purchased from verified LBE suppliers for one year after receiving final payment from the City. Such records shall show the name and business address of each LBE subcontractor or supplier and the total dollar amount actually paid to each LBE subcontractor or supplier.

No later than 30 days after completion of the work performed under the contract, a summary of these records shall be prepared, certified correct by the Contractor's authorized representative and furnished to the City. The Contractor shall provide such other information, records, reports, certifications or other documents as may be required by the City, to determine compliance with any provision of the LBE Program or these specifications.

Performance of LBE Subcontractors and Suppliers: The LBE subcontractors and suppliers listed by the Contractor shall perform the work and supply the materials or equipment for which they are listed on the Subcontractor and LBE Participation Verification Form, unless the Contractor has received prior written authorization from the City to perform the work with other forces or to obtain the materials or equipment from other sources. Reasons for requesting such authorization would include:

1. The listed LBE subcontractor or supplier fails to execute a written contract based upon the general terms, conditions, plans, and specifications for the project.
2. The listed LBE subcontractor or supplier becomes bankrupt or insolvent.
3. The listed LBE subcontractor or supplier fails to meet the bond requirements of the Contractor.
4. The work performed or the materials or equipment provided by the listed LBE subcontractor or supplier are unsatisfactory or are not in accordance with the plans and specifications.
5. The listed LBE subcontractor or supplier fails to perform its contractual obligations.
6. It would be in the best interest of the City.

Subcontractor Substitution: No substitution of an LBE subcontractor shall be made at any time without compliance with the Subletting and Subcontracting Fair Practices Act. If an LBE subcontractor is unable to perform successfully and is to be replaced, the Contractor shall make reasonable efforts to replace the original LBE subcontractor with another verified LBE subcontractor. The new LBE subcontractor must be verified at the time of substitution.

Reporting and Utilization Requirements and Sanctions: Failure to provide specific information, records, reports, certifications or any other documents required for compliance with these specifications, or failure to utilize one or more LBE's in substantial compliance with the LBE utilization indicated in the Contractor's bid or proposal (unless otherwise authorized by the City as provided herein, or when such failure results from changes to the work approved by the City), shall be considered a breach of the contract.

A deduction may be made from the contract amount and the deduction shall not be more than 10% of the value of the work or materials or equipment that the subject LBE(s) were listed to perform or provide in the Contractor's bid or proposal. Deduction shall be made from any payment due the Contractor. This is in addition to any deduction that may be made under any other provision of the Contract, the Sacramento City Code, or State law.

Hearing and Review of Division Manager Decision: Prior to making a deduction pursuant to the Reporting and Utilization Section above, the City shall provide written notice of the proposed deduction to the Contractor. The Contractor may, no later than 5 working days after receiving such notice, provide a written request to the City for a hearing to contest the proposed deduction. Upon receipt of a timely written request from the Contractor, the City shall schedule a hearing before the Division Manager (as defined in the City's Standard Specifications for Public Construction), and written notice of the date, time, and location of the hearing shall be provided to the Contractor not less than 5 working days prior to the date of the hearing.

The hearing shall be conducted in the manner specified in Section 4-8 of the Standard Specifications, and the Division Manager shall prepare and forward to the Contractor a written decision as soon as practicable after the hearing. The Division Manager's decision shall be subject to review in accordance with the provisions of Section 4-9 of the Standard Specifications. Failure to request such review in compliance with the requirements set forth in Section 4-9 shall constitute acceptance of the Division Manager's decision by the Contractor.

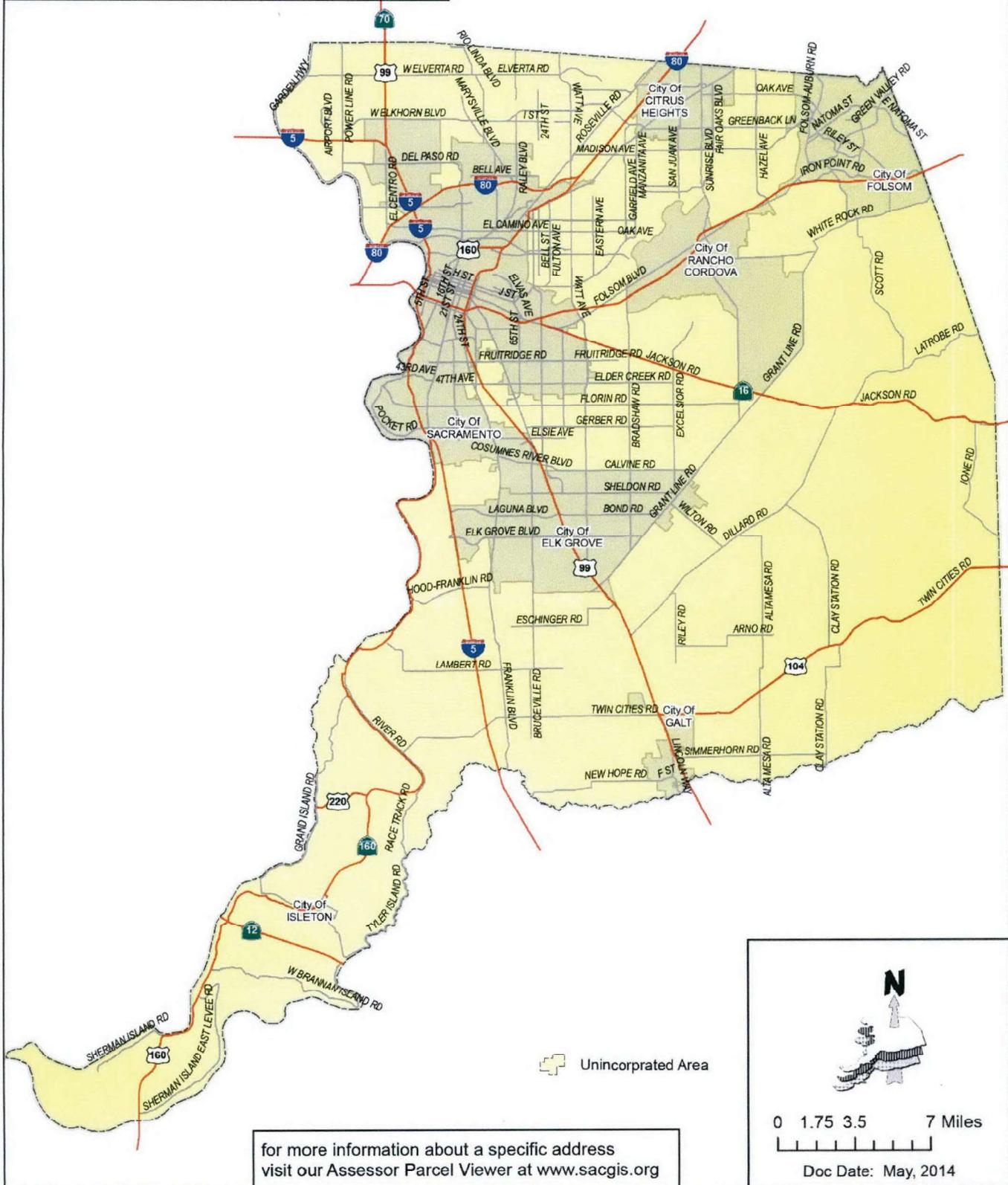
Written Notices: The written notices and request described above shall be provided by registered or certified mail (return receipt requested), by personal delivery, or by any other method that provides reliable evidence of the date of receipt. Written notice provided by personal delivery shall be deemed received on the date of delivery.

LBE status is applicable to the following:

- Any Sacramento addresses which encompasses both the City & unincorporated Sacramento County – including neighborhoods like Rosemont, Antelope, Foothill Farms & Walerga.
- North Highlands
- Carmichael
- Fair Oaks
- Orangevale



## UNINCORPORATED AREAS



## LOCAL BUSINESS ENTERPRISE (LBE) PARTICIPATION PROGRAM

**NOTE: Proposers must provide responses to the following items. Failure to provide a response to each of the items in this section may be grounds for rejection of the proposal.**

### 1. LBE FIVE PERCENT (5%) PARTICIPATION

On April 3, 2012, the Sacramento City Council adopted a Local Business Enterprise (LBE) Preference Program to provide enhanced opportunities for the participation of local business enterprises (LBEs) in the City's contracting and procurement activities. On November 19, 2013, City Council increased the LBE preference and authorized City departments to require minimum LBE participation levels in individual contracts. Under City Code section 3.60.270, when the bid specifications for a City contract establish a minimum participation level for LBEs, no bidder on the contract shall be considered responsive unless its bid meets the minimum LBE participation level required by the bid specifications.

The City has established a minimum 5% participation level for LBEs on this contract. Pursuant to City Code Section 3.60.270, no bidder on this contract shall be considered responsive unless its bid meets or exceeds this minimum participation level.

Local Business Enterprise means a business enterprise, including but not limited to, a sole proprietorship, partnership, limited liability company, corporation, or other business entity that has a legitimate business presence in the city or unincorporated county of Sacramento. Evidence of legitimate business presence in the city or unincorporated county of Sacramento shall include:

1. Having a current City of Sacramento Business Operation Tax or County of Sacramento Business License; and
2. Having either of the following types of offices or workspace operating legally within the city or unincorporated county of Sacramento:
  - a. The LBE's principle business office or workspace; or
  - b. The LBE's regional, branch or satellite office with at least one full time employee located in the city or unincorporated county of Sacramento.

#### A. LOCAL BUSINESS ENTERPRISE (LBE)

Is the firm submitting the bid qualified as a local business enterprise? Check the appropriate box below:

- YES - the firm submitting the bid is qualified as a local business enterprise.
- NO - the firm submitting the bid is not qualified as a local business enterprise.

If the response to the above is YES, provide the City of Sacramento Business Operations Tax Certificate Number and/or County of Sacramento Business License Number:

\_\_\_\_\_

If the response to the above is YES, provide a current copy of the City of Sacramento Business Operations Tax Certificate and/or County of Sacramento Business License.

If the response to the above is YES, provide business office or workspace address\*:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\* Address must be a physical address for the basis of location, this excludes P.O. Box addresses.

## **PROJECT REFERENCES**

### **County of Yolo – North Davis Meadows Water System – 2024 – Under Construction**

Project Cost: 3,660,000

Public works project involving the installation of approximately 10,447 lf of 14", 12", & 8" domestic watermain. Gate valves, air valves, blow-offs, and appurtenances. Bored and jacked installation of 62 lf of 27" steel casing. 102 new water meters with services. Staging & tie-ins. Disinfection & pressure testing. Asphalt replacement.

**Contact:** Eric Keber, Project Manager – TRC Companies  
(530) 632-7672 – [ekeber@trccompanies.com](mailto:ekeber@trccompanies.com)

---

### **Murphys Sanitary District – Church Street Sewer Improvements – 2025 – Under Construction**

Project Cost: 265,000

Public works project involving the installation of new 8" sewer mains by pipe bursting. Upsizing existing mains. Bypass pumping, manhole installation. Project also involves traffic control, concrete demo & placement, asphalt paving. Multiple service lateral connections. Easement & street work.

**Contact:** Patrick Scott PE, Black Water Consulting Engineers  
(209) 322-1820 – [Patrick@blackwater-eng.com](mailto:Patrick@blackwater-eng.com)

---

### **Port of Stockton – Dock 7-8 Improvements – 2024**

Project Cost: 1,600,000

Public works project involving 1408 lf of new 12" fire line installation. Dewatering & shoring. 7 New 40' steel casing for utility crossings under CCTC Rail lines. 300 lf of new 8" domestic water line. 700 lf of new 6" ductile iron sewer main. 200 lf 30" rcp storm drain. 910 lf of 18" hdpe storm drain. Manholes, catch basins, and cast in place storm drain monitoring vault. Tying int existing manholes. Traffic control. Coordinating with Dillon & Murphy and the Port of Stockton for shutdowns.

**Contact:** Kevin Moran, Project Manager – Dillon & Murphy Engineering  
(209) 334-6613 – [kmoran@dillonandmurphy.com](mailto:kmoran@dillonandmurphy.com)  
Steve Coolerly, Operation Maintenance & Construction Manager – Port of Stockton  
(209) 946-0246 – [scookerly@stocktonport.com](mailto:scookerly@stocktonport.com)

---

## **PROJECT REFERENCES CON'T**

### **City of Stockton Municipal Utility District – Emergency 42” Sewer Trunk Line Repair - 2024**

Project Cost: 650,000

Emergency project involving the removal of an existing 36” rcp sewer trunk line and upsizing to a 42” vylon pipe. Pipe segment was removed from manhole to manhole. Both existing manholes we adjusted to accept new 42” line. 16’ deep excavation requiring heavy de-watering & shoring. Bypass set up for 4.5 MGD through the duration of the project. Other tasks include, asphalt demolition, concrete demolition, traffic control, excavation, sewer pipe repair, shoring, backfill, compaction, pedestrian control, asphalt paving, concrete placement.

**Contact:** Jeff Marasovich, Deputy Director Municipal Utilities Collections/Stormwater  
(209) 937-7113 - [Jeff.marasovich@stocktonca.gov](mailto:Jeff.marasovich@stocktonca.gov)  
Ali Gharegozloo, City of Stockton Principal Civil Engineer  
(209) 937-8787 - [ali.gharegozloo@stocktonca.gov](mailto:ali.gharegozloo@stocktonca.gov)

---

### **Placer County Water Agency – Covey Rd Pipeline Replacement Project - 2024**

Project Cost: 500,000

Public works project involving the installation of 665 lf of new 10” watermain and fittings. Installation of new 8” & 10” valves. Installing 300 ton of asphalt. New 1” & 2” water service connection. Installing ductile iron crossings, Chip seal, ARV, Blow offs, and traffic control.

**Contact:** Kelly Shively, Engineering Services Manager - PCWA  
(530) 823-4883 - [kshively@pcwa.net](mailto:kshively@pcwa.net)

---

### **City of Sutter Creek – Sewer Main Pipe Bursting for Sutter Oaks Residential Area 2024**

Project Cost: 800,000

Public works project involving the installation of new 6” & 4” sewer mains by pipe bursting. Upsizing existing mains. Bypass pumping, manhole installation. Project also involves traffic control, concrete demo & placement, asphalt paving. Multiple service lateral connections. Easement & street work.

**Contact:** Grant Renoylds PE, City of Sutter Creek Resident Engineer  
(209) 223-0381 - [grant.wrfed@gmail.com](mailto:grant.wrfed@gmail.com)

---

## **PROJECT REFERENCES CON'T**

### **City of Stockton Municipal Utility District - Emergency 24" Sewer Trunk Line Repair - 2024**

Project Cost: 450,000

Emergency project involving the repair of an existing 24" sewer trunk line and removal & replacement of existing sewer manhole. Pipe segment was removed from manhole and new manhole was installed. 22' deep excavation requiring heavy de-watering & slide rail shoring. Bypass set up for 3.0 MGD through the duration of the project. Other tasks include asphalt demolition, concrete demolition, traffic control, excavation, sewer pipe repair, backfill, compaction, pedestrian control, asphalt paving, concrete placement.

**Contact:** Jeff Marasovich, Deputy Director Municipal Utilities Collections/Stormwater  
(209) 937-7113 - [Jeff.marasovich@stocktonca.gov](mailto:Jeff.marasovich@stocktonca.gov)  
Ali Gharegozloo, City of Stockton Principal Civil Engineer  
(209) 937-8787 - [ali.gharegozloo@stocktonca.gov](mailto:ali.gharegozloo@stocktonca.gov)

---

### **Caltrans 10A2386 - Storm Drain & Misc. Roadwork 2023**

Project Cost: 280,000

Public works project involving the installation of new 36" RCP, 24" RCP, ac grinding, paving, shoulder backing, flared end sections, Shoring, Grading, Rip Rap, and traffic control. Project also involves existing CMP rehabilitation. Including, clean & prep, welding new wire mesh to existing pipe invert, pouring new pipe invert & concrete finishing.

**Contact:** Iqbal Aulakh, Caltrans Resident Engineer  
(209) 479-3608 - [iqbal.aulakh@dot.ca.gov](mailto:iqbal.aulakh@dot.ca.gov)

---

### **Port of Stockton - Phase 2 Domestic Water Project - 2023**

Project Cost: 2,500,000

Public works project involving 340' of 6" C900, 7659' OF 8" C900, and 140' of 12" C900. Misc. valve installation. 3 Bore & jack sleeves under existing spur line railroad tracks. Traffic control. De-watering. Compaction testing. Asphalt removal and placement.

**Contact:** Kevin Moran, Project Manager - Dillon & Murphy Engineering  
(209) 334-6613 - [kmoran@dillonandmurphy.com](mailto:kmoran@dillonandmurphy.com)  
Ricardo Navarro, Operation Maintenance & Construction Manager - Port of Stockton  
(209) 623-3272 - [rnavarro@stocktonport.com](mailto:rnavarro@stocktonport.com)

---

## **PROJECT REFERENCES CON'T**

### **Port of Stockton – Phase 2A, 2B, & 2C Sewer Improvements – 2023**

Project Cost: 2,600,000

Public works project involving 40 10' – 15' deep sewer spot repairs. Roughly 500lf of new sewer line installation. Dewatering & shoring. Tying int existing manholes. Traffic control. Coordinating with Dillon & Murphy and the Port of Stockton for shutdowns. CIPP sewer liner approx. 10,000lf. Asphalt removal and placement.

**Contact:** Kevin Moran, Project Manager – Dillon & Murphy Engineering  
(209) 334-6613 – [kmoran@dillonandmurphy.com](mailto:kmoran@dillonandmurphy.com)  
Steve Coolerly, Operation Maintenance & Construction Manager – Port of Stockton (209) 946-0246 – [scookerly@stocktonport.com](mailto:scookerly@stocktonport.com)

---

### **Port of Stockton – East Complex Sewer Line Improvements Roads 2A - 2023**

Project Cost: 300,000

Public works project involving the installation of sdr 26 sewer line. New manhole installation. Steel Sleeves under Union Pacific Railroad. Sewer spot repairs. Sewer Clean out installation. Schedule with rail company to perform work within 25' of train tracks. Engineered shoring used to perform deep excavations.

**Contact:** Kevin Moran, Project Manager – Dillon & Murphy Engineering  
(209) 334-6613 – [kmoran@dillonandmurphy.com](mailto:kmoran@dillonandmurphy.com)  
Ricardo Navarro, Operation Maintenance & Construction Manager – Port of Stockton (209) 623-3272 – [rnavarro@stocktonport.com](mailto:rnavarro@stocktonport.com)

---

### **Port of Stockton – Phase 1A Water CIP - 2022**

Project Cost: 1,500,000

Public works project involving the installation of 2,000 lf of new 8" watermain and fittings. Installation of new 8", 10", and 12" valves. Installing 1,000 ton of asphalt. New 24" RCP storm drain. Installing 2" water services. Installing ductile iron crossings, steel sleeves under the Union Pacific railroad., and traffic control.

**Contact:** Kevin Moran, Project Manager – Dillon & Murphy Engineering  
(209) 334-6613 – [kmoran@dillonandmurphy.com](mailto:kmoran@dillonandmurphy.com)  
Ricardo Navarro, Operation Maintenance & Construction Manager – Port of Stockton (209) 623-3272 – [rnavarro@stocktonport.com](mailto:rnavarro@stocktonport.com)

---

## **PROJECT REFERENCES CON'T**

### **City of Stockton - On-Call Utility Services - 2022**

Project Cost: 11,000,000 - 3 Year Term with 2 Year Option

Public works project involving the installation of sewer trunk line, sewer main line, asphalt demolition, concrete demolition, traffic control, excavation, shoring, backfill, compaction, pedestrian control, asphalt paving, concrete placement, manhole installation, storm drain work, and lateral repairs, and maintaining the City of Stockton's sewer system.

**Contact:** Jeff Marasovich, Deputy Director Municipal Utilities Collections/Stormwater  
(209) 937-7113 - [Jeff.marasovich@stocktonca.gov](mailto:Jeff.marasovich@stocktonca.gov)  
Jason Freeman, Division Supervisor Municipal Utilities Collection/Stormwater  
(209) 479-0713 - [jason.freeman@stocktonca.gov](mailto:jason.freeman@stocktonca.gov)

---

### **City of Stockton Municipal Utility District - Emergency 36" Sewer Repair - 2023**

Project Cost: 5000,000

Emergency project involving the removal and replacement of an existing failed 36" RCP sewer trunk line. 20' deep excavation requiring heavy de-watering & shoring. Bypass set up for 3.0 MGD through the duration of the project. Other tasks include asphalt demolition, concrete demolition, traffic control, excavation, sewer pipe repair, shoring, backfill, compaction, pedestrian control, asphalt paving, concrete placement.

**Contact:** Jeff Marasovich, Deputy Director Municipal Utilities Collections/Stormwater  
(209) 937-7113 - [Jeff.marasovich@stocktonca.gov](mailto:Jeff.marasovich@stocktonca.gov)  
Ali Gharegozloo, City of Stockton Principal Civil Engineer  
(209) 937-8787 - [ali.gharegozloo@stocktonca.gov](mailto:ali.gharegozloo@stocktonca.gov)

---

### **City of Lodi - Stormwater Trash Collection Project (Phase 3) 2022**

Project Cost: 260,000

Public works project involving the installation of a California Water Resource approved trash collector device capable of treating a flow of 12 CFS. Tasks included - excavation (15' depth), engineered shoring system, pipe plug, removal of 30" concrete storm drain, CDF backfill, concrete repair & asphalt repair.

**Contact:** Gary Wiman, Construction Project Manager (209) 484-1619 - [gwiman@lodi.gov](mailto:gwiman@lodi.gov)  
Jimi Billigmeier, City of Lodi Engineer (209) 269-4904 - [jbilligmeier@lodi.gov](mailto:jbilligmeier@lodi.gov)

---

## **PROJECT REFERENCES CONT**

### **Caltrans 10A2251 – Storm Drain & Misc. Roadwork 2022**

Project Cost: 220,000

Public works project involving the installation of new 24" RCP, 18" RCP, ac grinding, paving, shoulder backing, flared end sections, Shoring, Grading, Rip Rap, and traffic control.

**Contact:** Iqbal Aulakh, Caltrans Resident Engineer  
(209) 479-3608 - [iqbal.aulakh@dot.ca.gov](mailto:iqbal.aulakh@dot.ca.gov)

---

### **Caltrans 10A2339 – Asphalt Paving & Roadwork 2022**

Project Cost: 240,000

Public works project involving asphalt grinding, class II AB, subgrade prep, paving, shoulder backing, striping, and traffic control.

**Contact:** Iqbal Aulakh, Caltrans Resident Engineer  
(209) 479-3608 - [iqbal.aulakh@dot.ca.gov](mailto:iqbal.aulakh@dot.ca.gov)

---

### **Caltrans 10A2250 – Storm Drain & Misc. Roadwork 2022**

Project Cost: 250,000

Public works project involving the installation of new 15" RCP, 30" RCP, 36" RCP, ac grinding, paving, shoulder backing, Concrete Headwalls, Rebar, Grading, Rip Rap, and traffic control.

**Contact:** Iqbal Aulakh, Caltrans Resident Engineer  
(209) 479-3608 - [iqbal.aulakh@dot.ca.gov](mailto:iqbal.aulakh@dot.ca.gov)

---

### **City of Ripon – Well 19 Pump Station 2021**

Project Cost: 1,800,000

Public works project involving the installation of a new 16" watermain. Installation of new 16" valves. Installing a 150 HP Vertical Turbine Pump. New 18" RCP storm drain. New 60" manhole installation. New chemical & electrical building. New road section. Dewatering, paving, grading, AB, curb & gutter, electrical, integration, and traffic control.

**Contact:** James Pease, Public Works Director (209) 599-2108 - [jpease@cityofripon.org](mailto:jpease@cityofripon.org)  
Sarah Collins, Senior Engineer (209) 599-0236 - [scollins@cityofripon.org](mailto:scollins@cityofripon.org)

---

## **PROJECT REFERENCES CON'T**

### **Caltrans 10A2224 – Storm Drain & Misc. Roadwork 2022**

Project Cost: 90,000

Public works project involving the installation of new 18" RCP, ac grinding, paving, shoulder backing, and traffic control.

**Contact:** Robert Hoffman, Caltrans Resident Engineer  
(209) 470-8844 - [Robert.hoffman@dot.ca.gov](mailto:Robert.hoffman@dot.ca.gov)

---

### **City of Folsom – Oak Ave PWWF Relief Project 2021**

Project Cost: 1,500,000

Public works project involving the installation of a new 12" forced main bypass. Installation of new 16" valves on the City's existing 16" forced main. New 72" manhole installation. Bypass Pumping, Dewatering, paving, striping, manhole and vault coating, concrete work, ARV installation, CDF backfill, and traffic control.

**Contact:** Todd Eising, Utilities Section Manager (916) 461-6163 - [teising@folsom.ca.us](mailto:teising@folsom.ca.us)  
Vaughn Fleischbein, Senior Engineer (916) 461-6165 - [vfleischbein@folsom.ca.us](mailto:vfleischbein@folsom.ca.us)

---

### **City of Lodi – Stormwater Trash Collection Project (Phase 2) 2021**

Project Cost: 430,000

Public works project involving the installation of a California Water Resource approved trash collector device capable of treating a flow of 11 CFS. Tasks included – excavation (20' depth), slide rail shoring system, pipe plug, removal of 30" concrete storm drain, CDF backfill, concrete repair.

**Contact:** Gary Wiman, Construction Project Manager (209) 484-1619 - [gwiman@lodi.gov](mailto:gwiman@lodi.gov)  
Alice Bernardino, City of Lodi Engineer (209) 269-4900 - [abernardino@lodi.gov](mailto:abernardino@lodi.gov)

---

### **Caltrans 10A2252 – AC Paving & Misc. Roadwork 2021**

Project Cost: 160,000

Public works project involving misc grading and grubbing, ac grinding, paving, shoulder backing, and traffic control.

**Contact:** Amir Traboly, Caltrans Resident Engineer  
(209) 670-9855 - [amir.traboly@dot.ca.gov](mailto:amir.traboly@dot.ca.gov)

---

## **PROJECT REFERENCES CON'T**

### **City of Lodi - Grape bowl Handrail Improvement 2021**

Project Cost: 75,000

Public works project involving the installation of new aluminum handrails, new structural concrete footings, and demolition.

**Contact:** Gary Wiman, Construction Project Manager (209) 484-1619 - [gwiman@lodi.gov](mailto:gwiman@lodi.gov)  
Alice Bernardino, City of Lodi Engineer (209) 269-4900 - [abernardino@lodi.gov](mailto:abernardino@lodi.gov)

---

### **City of Stockton - Exeloo Restroom Structures 2021**

Project Cost: 370,000

Public works project involving the installation of four Exeloo prefab restrooms at four parks. Tasks included - Site development, pad prep, underground utility, sewer, water, power, structural footings, rebar, ADA walkways.

**Contact:** Susan Christy, Project Manager (209) 937-8372 - [susan.christy@stocktonca.gov](mailto:susan.christy@stocktonca.gov)  
Victor Machado, Parks Manager (209) 937-8899 - [victor.machado@stocktonca.gov](mailto:victor.machado@stocktonca.gov)

---

### **City of Lodi - Stormwater Trash Collection Project (Phase 1) 2021**

Project Cost: 225,000

Public works project involving the installation of a California Water Resource approved trash collector device capable of treating a flow of 11 CFS. Tasks included - traffic control, k-Rail installation, AC saw cut, AC demo, excavation (20' depth), slide rail shoring system, pipe plug, removal of 30" concrete storm drain, CDF backfill, AC pave, concrete repair.

**Contact:** Gary Wiman, Construction Project Manager (209) 484-1619 - [gwiman@lodi.gov](mailto:gwiman@lodi.gov)  
Alice Bernardino, City of Lodi Engineer (209) 269-4900 - [abernardino@lodi.gov](mailto:abernardino@lodi.gov)

## **PROJECT REFERENCES CON'T**

### **City of Lodi - Blakely Park Restroom 2020**

Project Cost: 340,000

Public works project involving site development and installation of a new precast restroom. Tasks included - clear and grub, site layout, grading, underground utilities, sewer tie-in, water service, pad prep, concrete, formwork, concrete finishing, plumbing, electrical, ADA concrete.

**Contact:** Gary Wiman, Construction Project Manager (209) 484-1619 - [gwiman@lodi.gov](mailto:gwiman@lodi.gov)  
Sean Nathan, Senior Civil Engineer (209) 269-4909 - [snathan@lodi.gov](mailto:snathan@lodi.gov)

---

### **City of Lathrop - Water Meter Improvements 2020**

Project Cost: 350,000

Public works project involving the replacement and upgrade of 3500 water meters. Tasks included - traffic control, vacuum excavation, saw cutting, mechanical excavation, backfill, compaction, ac patch.

**Contact:** Ken Reed, Senior Construction Manager (209) 941-7363 - [kreed@ci.lathrop.ca.us](mailto:kreed@ci.lathrop.ca.us)  
Larry Backert, O&M Superintendent (209) 941-7475 - [lbackert@ci.lathrop.ca.us](mailto:lbackert@ci.lathrop.ca.us)

---

### **City of Stockton - Water Service Laterals Replacement 2020**

Project Cost: 225,000

Public works project involving the removal and replacement of 100 existing water services. The project was strategically scheduled to reduce the impact to customers. Tasks included - pipe bursting, mechanical excavation, vacuum excavation, backfill, compaction, traffic control, asphalt patch.

**Contact:** Kelly Sao, Assistant Engineer, EIT (209) 937-8727 - [Kelly.sao@stocktonca.gov](mailto:Kelly.sao@stocktonca.gov)  
Ali Gharegozloo, City of Stockton Principal Civil Engineer  
(209) 937-8787 - [ali.gharegozloo@stocktonca.gov](mailto:ali.gharegozloo@stocktonca.gov)

---

FOLLOWING FORMS TO BE FILLED OUT AND SIGNED

ONLY

IF AWARDED CONTRACT

**AGREEMENT**  
**(Construction Contract Over \$25,000)**

THIS AGREEMENT, dated for identification \_\_\_\_\_, is made and entered into between the CITY OF SACRAMENTO, a municipal corporation ("City"), and Soracco, Inc. 903 E. Lodi Ave, Lodi, CA 95240 ("Contractor").

The City and Contractor hereby mutually agree as follows:

1. **CONTRACT DOCUMENTS**

The Contract Documents, sometimes also referred to as the "Contract," consist of the following items, which are hereby incorporated by reference as if set forth in full in this Agreement:

- Notice to Contractors
- Proposal Form submitted by the Contractor
- Instructions to Bidders
- Subcontractor and Local Business Enterprise Participation Form
- Drug-Free Workplace Policy and Affidavit
- Construction and Demolition (C&D) Debris Recycling Requirements
- Workers' Compensation Insurance Certification
- Federal or State funding requirements (if applicable)
- Local Business Enterprise (LBE) Requirements
- Requirements of the Non-Discrimination in Employee Benefits Code
- Ban-The-Box Requirements
- Community Workforce and Training Agreement (CWTA)
- Addenda, if any
- This Agreement
- Standard Specifications
- Special Provisions
- Plans and Technical Specifications
- The drawings and other data and all developments thereof prepared by City pursuant to the Contract
- Any modifications of any of the foregoing made or approved by City, including but not limited to duly authorized change orders

Unless specifically noted otherwise, references to the "Standard Specifications" shall mean and refer to the Standard Specifications for Public Construction of the City of Sacramento approved by the Sacramento City Council on November 10, 2020 (Resolution No. 2020-0354), and any subsequent amendments thereto approved by the Sacramento City Council or the Sacramento City Manager. Work called for in any one Contract Document and not mentioned in another is to be performed and executed as if mentioned in all Contract Documents. The table of contents, titles and headings contained in the Contract Documents are provided solely to facilitate reference to various provisions of the Contract Documents and in no way affect or limit the interpretation of the provisions to which they refer.

2. **DEFINITIONS**

Unless otherwise specifically provided herein, all words and phrases defined in the Standard Specifications shall have the same meaning and intent in this Agreement.

Unless otherwise specifically provided herein, all words and phrases defined in the Standard Specifications shall have the same meaning and intent in this Agreement.

3. AGREEMENT CONTROLS

In the event of a conflict between any of the terms and conditions set forth in this Agreement and the terms and conditions set forth in other Contract Documents, the terms and conditions set forth in this Agreement shall prevail, except that the provisions of any duly authorized change order shall prevail over any conflicting provisions of this Agreement.

4. SCOPE OF CONTRACT

Contractor agrees to furnish all tools, equipment, apparatus, facilities, labor, material and transportation necessary to perform and complete in a good and workmanlike manner to the satisfaction of City, all the Work called for in the Contract Documents entitled:

Del Paso Blvd Infrastructure Needs (PN: X14160508)

Including the Work called for in the following alternative bid items described in the Proposal Form:

\_\_\_\_\_NA\_\_\_\_\_

Contractor agrees to perform such Work in the manner designated in and in strict conformity with the Contract Documents.

5. CONTRACT AMOUNT AND PAYMENTS

City agrees to pay and Contractor agrees to accept, as complete payment for the above Work, in accordance with the schedule and procedures set forth in the Contract Documents and subject to deductions, withholdings and additions as specified in the Contract Documents, a total sum that shall not exceed the total bid amount set forth in Contractor's Proposal Form. In addition, subject to deductions, withholdings and additions as specified in the Contract Documents, payment for individual items of the Work shall be computed as follows:

- A. For items of the Work for which a lump sum price is specified in Contractor's Proposal Form, Contractor shall be paid the lump sum price(s) specified in Contractor's Proposal Form; and
- B. For items of the Work for which a unit price is specified in Contractor's Proposal Form, Contractor shall be paid the sum computed at such unit price, or computed at a different price if such different price is determined by City in accordance with the Standard Specifications, based on the actual amount of each such item performed and/or furnished and incorporated in the Work; provided that in no event shall the total sum for a unit price item exceed the total bid amount set forth for such item in the Contractor's Proposal Form, unless authorized by Change Order.

## 6. PROGRESS PAYMENTS

Subject to the terms and conditions of the Contract, City shall cause payments to be made upon demand of Contractor as follows:

- A. On or about the first of the month, the Engineer shall present to the Contractor a statement showing the amount of labor and materials incorporated in the Work through the twentieth (20) calendar day of the preceding month. After both Contractor and Engineer approve the statement in writing, and the City's labor compliance officer provides written approval, the City shall issue a certificate for ninety-five (95) percent of the amount it shall find to be due, subject to any deductions or withholdings authorized or required under the Contract or any applicable Laws or Regulations.
- B. No inaccuracy or error in said monthly estimates shall operate to release Contractor from damages arising from such Work or from enforcement of each and every provision of the Contract Documents, and City shall have the right subsequently to correct any error made in any estimate for payment.
- C. Contractor shall not be paid for any defective or improper Work.
- D. The remaining five (5) percent of the value of the Work performed under the Contract, if unencumbered and subject to any deductions or withholdings authorized or required under the Contract or any applicable Laws or Regulations, shall be released not later than sixty (60) days after completion and final acceptance of the Work by City. Acceptance by Contractor of the final payment shall constitute a waiver of all claims against the City arising under the Contract Documents, except for disputed claims in stated amounts that the Contractor specifically reserves in writing, but only to the extent that the Contractor has complied with all procedures and requirements applicable to the presentation and processing of such claim(s) under the Contract Documents. Contractor shall be entitled to substitute securities for retention or to direct that payments of retention be made into escrow, as provided in Public Contract Code Section 22300, upon execution of the City's Escrow Agreement for Security Deposits in Lieu of Retention.
- E. The parties agree that, for purposes of the timely progress payment requirements specified in Public Contract Code Section 20104.50, the date that the City receives a statement jointly approved by the Contractor and the Engineer as provided above shall be deemed to constitute the date that City receives an undisputed and properly submitted payment request from the Contractor. Progress payments not made within 30 days after this date may be subject to payment of interest as provided in Public Contract Code Section 20104.50.
- F. This Contract is subject to compliance monitoring and enforcement by the California Department of Industrial Relations, as specified in California Labor Code section 1771.4.

7. RETENTION OF SUMS CHARGED AGAINST CONTRACTOR

When, under the provisions of this Contract or any applicable Laws or Regulations, City is authorized or required to withhold, deduct or charge any sum of money against Contractor, City may deduct and retain the amount of such charge from the amount of the next succeeding progress estimate(s), or from any other moneys due or that may become due Contractor from City. If, on completion or termination of the Contract, sums due Contractor are insufficient to pay City's charges, City shall have the right to recover the balance from Contractor or its Sureties.

8. COMMENCEMENT AND PROSECUTION OF WORK

Contractor shall commence the Work not later than fifteen (15) working days after the date of the written Notice to Proceed from City to Contractor and shall diligently prosecute the Work to final completion. The phrase "commence the Work" means to engage in a continuous program on-site including, but not limited to, site clearance, grading, dredging, land filling and the fabrications, erection, or installation of the Work. The Notice to Proceed shall be issued within fifteen (15) calendar days following execution of the Agreement by the City and the filing by Contractor of the required Bonds and proof of insurance, provided that the Engineer may delay issuance of the Notice to Proceed if the Engineer determines in the Engineer's sole discretion that conditions on the site of the Work are unsuitable for commencement of the Work. After the Notice to Proceed is issued, the continuous prosecution of Work by Contractor shall be subject only to Excusable Delays as defined in this Agreement.

9. TIME OF COMPLETION

The entire Work shall be brought to completion in the manner provided for in the Contract Documents on or before 185 days from the date of the Notice to Proceed (hereinafter called the "Completion Date") unless extensions of time are granted in accordance with the Contract Documents.

Failure to complete the entire Work by the Completion Date and in the manner provided for in the Contract Documents shall subject Contractor to liquidated damages as provided in this Agreement. Time is and shall be of the essence in the performance of the Contract and the Work.

10. PAYMENTS DO NOT IMPLY ACCEPTANCE OF WORK

The payment of any progress payment, or the acceptance thereof by Contractor, shall not constitute acceptance of the Work or any portion thereof and shall in no way reduce the liability of Contractor to replace unsatisfactory work or material, whether or not the unsatisfactory character of such work or material was apparent or detected at the time such payment was made.

11. ACCEPTANCE NOT RELEASE

Contractor shall correct immediately any defective or imperfect work or materials that may be discovered before final acceptance of the entire Work, whether or not such defect or imperfection was previously noticed or identified by the City. The inspection of the Work, or any part thereof, shall not relieve Contractor of any of its obligations to perform satisfactory work as herein specified.

Failure or neglect on the part of City or any of its officers, employees or authorized agents to discover, identify, condemn or reject defective or imperfect work or materials shall not be construed to imply an acceptance of such work or materials, if such defect or imperfection becomes evident at any time prior to final acceptance of the entire Work, nor shall such failure or neglect be construed as barring City from enforcing Contractor's warranty(ies) or otherwise recovering damages or such a sum of money as may be required to repair or rebuild the defective or imperfect work or materials whenever City may discover the same, subject only to any statutes of limitation that may apply to any such claim.

12. CITY'S RIGHT TO TAKE POSSESSION OF THE WORK IN WHOLE OR IN PART

The City shall have the right at any time to enter upon the Work and perform work not covered by this Contract, or to occupy and use a portion of the Work, prior to the date of the final acceptance of the Work as a whole, without in any way relieving Contractor of any obligations under this Contract.

13. NO WAIVER OF REMEDIES

Neither the inspection by City, its officers, employees or agents, nor any certificate or other approval for the payment of money, nor any payment for, nor acceptance of the whole or any part of the Work by City, nor any extensions of time, nor any position taken by City, its officers, employees or its agents shall operate as a waiver of any provision of the Contract Documents nor of any power herein reserved to City or any right to damages herein provided, nor shall any waiver of any breach of this Agreement be held to be a waiver of any other or subsequent breach. All remedies provided in the Contract Documents shall be taken and construed as cumulative; in addition to each and every other remedy herein provided, the City shall have any and all equitable and legal remedies that it would in any case have.

14. WARRANTY

Except as otherwise expressly provided in the Contract Documents, and excepting only items of routine maintenance, ordinary wear and tear and unusual abuse or neglect by City, Contractor warrants and guarantees all Work executed and all supplies, materials and devices of whatsoever nature incorporated in or attached to the Work, or otherwise provided as a part of the Work pursuant to the Contract, to be absolutely free of all defects of workmanship and materials for a period of one year after final acceptance of the entire Work by the City. Contractor shall repair or replace all work or material, together with any other work or material that may be displaced or damaged in so doing, that may prove defective in workmanship or material within this one year warranty period without expense or charge of any nature whatsoever to City.

In the event that Contractor shall fail to comply with the conditions of the foregoing warranty within ten (10) days after being notified of the defect in writing, City shall have the right, but shall not be obligated, to repair, or obtain the repair of, the defect and Contractor shall pay to City on demand all costs and expense of such repair. Notwithstanding anything herein to the contrary, in the event that any defect in workmanship or material covered by the foregoing warranty results in a condition that constitutes an immediate hazard to public health or safety, or any property interest, or any person, City shall have the right to immediately repair, or cause to be repaired, such defect, and Contractor shall pay to City on demand all costs and expense of such repair. The foregoing statement relating to hazards to health, safety or property shall be deemed to include both temporary and permanent repairs that may be required as determined in the sole discretion and judgment of City.

In addition to the above, the Contractor shall make a written assignment of all manufacturer's and other product warranties to the City, prior to completion and final acceptance of the Work by City.

The Contractor's Performance Bond shall secure the performance of the Contractor's obligations under this Section 14, and the Contractor and its Surety shall be jointly and severally liable for these obligations.

15. LIQUIDATED DAMAGES IF WORK NOT COMPLETED ON TIME

A. The actual fact of the occurrence of damages and the actual amount of the damages that City would suffer if the entire Work, and/or any specified portion thereof, were not completed within the time(s) specified herein are dependent upon many circumstances and conditions that could prevail in various combinations, and for this reason, it is impracticable and extremely difficult to fix the actual damages. Damages that City would suffer in the event of such delay include: loss of the use of the project; expenses of prolonged assignment to the project of an architectural and/or engineering staff; prolonged costs of administration, inspection, and supervision; increased operational expenses and/or impaired operation of other facilities dependent upon completion of the project; and the loss and inconvenience suffered by the public within the City of Sacramento by reason of the delay in the completion of the project or portion thereof. Accordingly, the parties agree, and by execution of this Agreement, Contractor acknowledges that it understands and agrees, that the amount(s) set forth herein as liquidated damages reflect the parties' best efforts at the time of entering into the Contract to estimate the damages that may be incurred by City and the public due to the Contractor's delay in completion of the Work and/or any specified portion thereof, and shall be presumed to be the amount of damages sustained by the failure of Contractor to complete the entire Work and/or any specified portion thereof within the time(s) specified herein.

B. Contractor shall pay liquidated damages to City for failure to complete the entire Work by the Completion Date (as extended in accordance with the Contract Documents, if applicable) in the amount of     \$1,500     for each

working day after the Completion Date (as extended in accordance with the Contract Documents, if applicable), continuing to the time at which the entire Work is completed. Such amount is the actual cash value agreed upon by the City and Contractor as the loss to City and the public resulting from Contractor's default.

The parties agree, and by execution of this Agreement, Contractor acknowledges that it understands and agrees, that the foregoing provisions provide for the imposition of liquidated damages from the Completion Date (as extended in accordance with the Contract Documents, if applicable) until the date of completion of the entire Work as determined by the Engineer in accordance with Section 8-4 of the Standard Specifications, whether or not the Work or any portion thereof is claimed or determined to be substantially complete prior to such date of completion.

[REDACTED]

[REDACTED]

- C. In the event Contractor shall become liable for liquidated damages, City, in addition to all other remedies provided by law, shall have the right to withhold any and all payments that otherwise would be or become due Contractor until the liability of Contractor under this section is finally determined. City shall have the right to use and apply such payments, in whole or in part, to reimburse City for all liquidated damages due or to become due to City. Any remaining balance of such payments shall be paid to Contractor only after discharge in full of all liability incurred by Contractor under this section or otherwise under any provision of the Contract Documents or any applicable Law or Regulation. If the sum so retained by City is not sufficient to discharge all such liabilities of Contractor, Contractor shall continue to remain liable to City until all such liabilities are satisfied in full. No failure by City to withhold any payment as specified above shall in any manner be construed to constitute a release of any such liabilities nor a waiver of the City's right to withhold payment for such liabilities.

## 16. INDEMNITY AND HOLD HARMLESS

- A. Contractor shall defend, hold harmless and indemnify the City, its officers, employees, and agents, and each and every one of them, from and against any and all actions, damages, costs, liabilities, claims, demands, losses, judgments, penalties, costs and expenses of every type and description, whether arising on or off the site of the Work, including, but not limited to, any fees and/or costs reasonably incurred by City's staff attorneys or outside attorneys and any fees and expenses incurred in enforcing this provision (hereafter collectively referred to as "Liabilities"), including but not limited to Liabilities arising from personal injury or death, damage to personal, real or intellectual property or the environment, contractual or other economic damages, or regulatory penalties, arising out of or in any way connected with performance of or failure to perform the Work by the Contractor, any subcontractor or agent, anyone directly or indirectly employed by

any of them or anyone for whose acts any of them may be liable, whether or not (i) such Liabilities are caused in part by a party indemnified hereunder, or (ii) such Liabilities are litigated, settled or reduced to judgment; provided that the foregoing indemnity does not apply to liability for damages for death or bodily injury to persons, injury to property, or other loss, damage or expense to the extent arising from (i) the sole negligence or willful misconduct of, or defects in design furnished by, City, its agents, servants, or independent contractors who are directly responsible to City, or (ii) the active negligence of City.

- B. The existence or acceptance by City of any of the insurance policies or coverages described in this Agreement shall not affect or limit any of City's rights under this Section 16, nor shall the limits of such insurance limit the liability of Contractor hereunder. The provisions of this Section 16 shall survive any expiration or termination of the Contract.

#### 17. CONTRACTOR SHALL ASSUME RISKS

Until the completion and final acceptance by City of all Work under this Contract, the Work shall be under Contractor's responsible care and charge, and Contractor, at no cost to City, shall rebuild, repair, restore and make good all injuries, damages, re-erections, and repairs occasioned or rendered necessary by accidental causes of any nature, to all or any portions of the Work.

#### 18. GENERAL LIABILITY OF CONTRACTOR

Except as otherwise herein expressly stipulated, Contractor shall perform all the Work and furnish all the labor, materials, tools, equipment, apparatus, facilities, transportation, power and light, and appliances, necessary or proper for performing and completing the Work herein required in the manner and within the time herein specified. The mention of any specific duty or liability of Contractor shall not be construed as a limitation or restriction of any general liability or duty of Contractor, and any reference to any specific duty or liability shall be construed to be solely for the purpose of explanation.

#### 19. INSURANCE

During the entire term of the Contract, Contractor shall maintain the insurance coverage described in this Section 19.

Full compensation for all premiums that Contractor is required to pay for the insurance coverage described herein shall be included in the compensation specified for the Work performed by Contractor under this Contract. No additional compensation will be provided for Contractor's insurance premiums. Any available insurance proceeds in excess of the specified minimum limits and coverages shall be available to the City.

It is understood and agreed by the Contractor that its liability to the City shall not in any way be limited to or affected by the amount of insurance coverage required or carried by

the Contractor in connection with this Contract.

A. Minimum Scope & Limits of Insurance Coverage

- (1) Commercial General Liability Insurance providing coverage at least as broad as ISO CGL Form 00 01 on an occurrence basis for bodily injury, including death, of one or more persons, property damage, and personal injury, arising out of activities performed by or on behalf of Contractor and its subcontractors, products and completed operations of Contractor and its subcontractors, and premises owned, leased, or used by Contractor and its subcontractors, with limits of not less than two million dollars (\$2,000,000) per occurrence. The policy shall provide contractual liability and products and completed operations coverage for the term of the policy.
- (2) Automobile Liability Insurance providing coverage at least as broad as ISO Form CA 00 01 for bodily injury, including death, of one or more persons, property damage, and personal injury, with limits of not less than one million dollars (\$1,000,000) per accident. The policy shall provide coverage for owned, non-owned, and/or hired autos as appropriate to the operations of the Contractor.

No automobile liability insurance shall be required if Contractor completes the following certification:

“I certify that a motor vehicle will not be used in the performance of any work or services under this agreement.” \_\_\_\_\_  
(Contractor initials)

- (3) Excess Insurance: The minimum limits of insurance required above may be satisfied by a combination of primary and umbrella or excess insurance coverage; provided that any umbrella or excess insurance shall contain, or be endorsed to contain, a provision that it shall apply on a primary basis for the benefit of the CITY, and any insurance or self-insurance maintained by CITY, its officials, employees, or volunteers shall be in excess of such umbrella or excess coverage and shall not contribute with it.
- (4) Workers’ Compensation Insurance with statutory limits, and Employers’ Liability Insurance with limits of not less than one million dollars (\$1,000,000). The Workers’ Compensation policy shall include a waiver of subrogation in favor of the City.

No Workers' Compensation insurance shall be required if Contractor completes the following certification:

"I certify that my business has no employees, and that I do not employ anyone. I am exempt from the legal requirements to provide Workers' Compensation insurance." \_\_\_\_\_  
(Contractor initials)

B. Additional Insured Coverage

- (1) Commercial General Liability Insurance: The City, its officials, employees, and volunteers shall be covered by policy terms or endorsement as additional insureds as respects general liability arising out of: activities performed by or on behalf of Contractor and its subcontractors; products and completed operations of Contractor and its subcontractors; and premises owned, leased, or used by Contractor and its subcontractors.
- (2) Automobile Liability Insurance: The City, its officials, employees, and volunteers shall be covered by policy terms or endorsement as additional insureds as respects auto liability.

C. Other Insurance Provisions

The policies are to contain, or be endorsed to contain, the following provisions:

- (1) Contractor's insurance coverage, including excess insurance, shall be primary insurance as respects City, its officials, employees, and volunteers. Any insurance or self-insurance maintained by City, its officials, employees, or volunteers shall be in excess of Contractor's insurance and shall not contribute with it.
- (2) Any failure to comply with reporting provisions of the policies shall not affect coverage provided to City, its officials, employees, or volunteers.
- (3) Coverage shall state that Contractor's 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.
- (4) City will be provided with thirty (30) days written notice of cancellation or material change in the policy language or terms.

D. Acceptability of Insurance

Insurance shall be placed with insurers with a Bests' rating of not less than A:VI. Self-insured retentions, policy terms or other variations that do not comply with

the requirements of this Section 3 must be declared to and approved by the City in writing prior to execution of this Contract.

E. Verification of Coverage

- (1) Contractor shall furnish City with certificates and required endorsements evidencing the insurance required. Copies of policies shall be delivered to the City on demand. Certificates of insurance shall be signed by an authorized representative of the insurance carrier.
- (2) For all insurance policy renewals during the term of this Contract, Contractor shall send insurance certificates reflecting the policy renewals directly to:

City of Sacramento  
c/o EXIGIS LLC  
P.O. Box 4668 ECM- #35050  
New York, NY 10168-4668

Insurance certificates also may be faxed to (888) 355-3599, or e-mailed to: [certificates-sacramento@riskworks.com](mailto:certificates-sacramento@riskworks.com)

- (3) The City may withdraw its offer of contract or cancel this Contract if the certificates of insurance and endorsements required have not been provided prior to execution of this Contract. The City may withhold payments to Contractor or cancel the Contract if the insurance is canceled or Contractor otherwise ceases to be insured as required herein.

F. Subcontractors

Contractor shall require and verify that all subcontractors maintain insurance coverage that meets the minimum scope and limits of insurance coverage specified in subsection A, above.

20. FAILURE TO MAINTAIN BONDS OR INSURANCE

If, at any time during the performance of this Contract, Contractor fails to maintain any item of the bonds and/or insurance required under the Contract in full force and effect, Contractor shall immediately suspend all work under the Contract and notify City in writing of such failure. After such notice is provided, or if City discovers such failure and notifies Contractor, the City thereafter may withhold all Contract payments due or that become due until notice is received by City that such bonds and/or insurance have been restored in full force and effect and that the premiums therefor have been paid for a period satisfactory to the Division of Risk Management. Contractor shall not resume work until notified by City to do so, and the City shall have no responsibility or liability for any costs incurred by Contractor as a result of such suspension of Work.

In addition to the foregoing, any failure to maintain any item of the required bonds and/or insurance at any time during the performance of this Contract will be sufficient cause for termination of the Contract by City.

The Contractor shall be solely responsible for, and shall defend, indemnify and hold harmless the City, its officers, employees and agents against and from, any and all damages, claims, losses, actions, costs or other expenses of any kind incurred by any party as a direct or indirect result of any suspension of Work or termination of the Contract under the provisions of this Section.

## 21. EXCUSABLE DELAYS

For the purpose of these Contract Documents, the term "Excusable Delay" shall mean, and is limited to, delay caused directly by: acts of God; acts of a public enemy; fires; inclement weather as determined by the Engineer; riots; insurrections; epidemics; quarantine restrictions; strikes; lockouts; sitdowns; acts of a governmental agency; priorities or privileges established for the manufacture, assemble, or allotment of materials necessary in the Work by order, decree or otherwise of the United States or by any department, bureau, commission, committee, agent, or administrator of any legally constituted public authority; changes in the Work ordered by City insofar as they necessarily require additional time in which to complete the Work; the prevention of Contractor from commencing or prosecuting the Work because of the acts of others, excepting Contractor's subcontractors or suppliers; or the prevention of Contractor from commencing or prosecuting the Work because of a Citywide failure of public utility service.

The term "Excusable Delay" shall specifically not include: (i) any delay that could have been avoided by the exercise of care, prudence, foresight and diligence on the part of Contractor; (ii) any delay in the prosecution of any part of the Work that does not constitute a Controlling Operation, whether or not such delay is unavoidable; (iii) any reasonable delay resulting from time required by City for review of any Contractor submittals and for the making of surveys, measurements and inspection; and, (iv) any delay arising from an interruption in the prosecution of the Work on account of reasonable interference by other Contractors employed by City that does not necessarily prevent the completion of the entire Work within the time specified. Excusable Delays, if any, shall operate only to extend the Completion Date (not in excess of the period of such delay as determined by City) and shall not under any circumstances increase the amount City is required to pay Contractor except as otherwise provided in these Contract Documents.

## 22. CONTRACTOR TO SERVE NOTICE OF DELAYS

Whenever Contractor foresees any delay in the prosecution of the Work, and in any event as soon as possible (not to exceed a period of ten (10) calendar days) after the initial occurrence of any delay that Contractor regards as or may later claim to be an Excusable Delay, the Contractor shall notify the Engineer in writing of such delay and its cause, in order that the Engineer: (i) may take immediate steps to prevent if possible the occurrence or continuance of the delay; or (ii) if this cannot be done, may determine whether the delay is to be

considered excusable, how long it continues, and to what extent the prosecution and completion of the Work are delayed thereby. Said written notice shall constitute an application for an extension of time only if the notice requests such an extension and sets forth the Contractor's estimate of the additional time required together with a full description of the cause of the delay relied upon.

After the completion of any part or whole of the Work, the Engineer, in estimating the amount due Contractor, will assume that any and all delays that may have occurred in its prosecution and completion were not Excusable Delays, except for such delays for which the Contractor has provided timely written notice as required herein, and that the Engineer has found to be excusable. Contractor shall not be entitled to claim Excusable Delay for any delay for which the Contractor failed to provide such timely written notice.

### 23. EXTENSION OF TIME

If the Contractor complies with Section 22, above, and the Engineer finds a delay claimed by the Contractor to be an Excusable Delay, the Contractor shall be allowed an extension of time to complete the Work that is proportional to the period of Excusable Delay determined by the Engineer, subject to the approval by City of a change order granting such time extension. During a duly authorized extension for an Excusable Delay, City shall not charge liquidated damages against the Contractor for such delay.

If the City extends the time to complete the Work as provided herein, such extension shall in no way release any warranty or guarantee given by Contractor pursuant to the provisions of the Contract Documents, nor shall such extension of time relieve or release the sureties of the Bonds provided pursuant to the Contract Documents. By executing such Bonds, the Sureties shall be deemed to have expressly agreed to any such extension of time. The granting of any extension of time as provided herein shall in no way operate as a waiver on the part of City of its rights under this Contract, excepting only extension of the Completion Date for such period of Excusable Delay as may be determined by the Engineer and approved by a duly authorized change order.

### 24. NO PAYMENT FOR DELAYS

No damages or compensation of any kind shall be paid to Contractor or any subcontractor because of delays in the progress of the Work whether or not such delays qualify for extension of time under this Agreement; except that this provision shall not preclude the recovery of damages for a delay caused by the City that is unreasonable under the circumstances and that is not within the contemplation of the parties, provided that the Contractor timely submits all such written notice(s) and fully complies with such other procedures as may be specified in the Contract Documents or any Laws or Regulations for Contractor to claim damages for such delay.

### 25. CHANGES IN THE WORK

Changes in the Work authorized or directed in accordance with the Contract Documents and extensions of time of completion made necessary by reason thereof shall not in any way

release any warranty or guarantee given by Contractor pursuant to the provisions of the Contract Documents, nor shall such changes in the Work relieve or release the Sureties on Bonds provided pursuant to the Contract Documents. By executing such Bonds, the Sureties shall be deemed to have expressly agreed to any such change in Work and to any extension of time made by reason thereof.

## 26. TERMINATION AFTER COMPLETION DATE

In addition to any other rights City may have, if any services or work required under the Contract (including but not limited to punch list items) are not completed as of the Completion Date (as adjusted by any extensions of time for Excusable Delays granted pursuant to the Contract Documents), City may terminate the Contract at any time after the Completion Date ( as adjusted by any extensions of time for Excusable Delays granted pursuant to the Contract Documents), by providing a written notice to Contractor specifying the date of termination. Such notice also may specify conditions or requirements that Contractor must meet to avoid termination of the Contract on such date. If Contractor fails to fulfill all such conditions and requirements by such termination date, or, if no such conditions or requirements are specified, Contractor shall cease rendering services and performing work on such termination date, and shall not be entitled to receive any compensation for services rendered or work performed after such termination date. In the event of such termination, Contractor shall remain liable to City for liquidated damages incurred for any period of time prior to the termination date.

In addition to any other charges, withholdings or deductions authorized under the Contract or any Laws or Regulations, if City terminates the Contract pursuant to this section, City may withhold and deduct from any payment and/or retention funds otherwise due Contractor any sum necessary to pay the City's cost of completing or correcting, or contracting for the completion or correction of, any services or work under the Contract that are not completed to the satisfaction of the City or that otherwise are deficient or require correction as of such termination date, including but not limited to incomplete punch list items. Such costs shall include all of the City's direct and indirect costs incurred to complete or correct such services or work, including the City's administrative and overhead costs. If the amount of payment(s) and/or retention funds otherwise due the Contractor are insufficient to pay such costs, City shall have the right to recover the balance of such costs from the Contractor and/or its Surety(ies).

## 27. TERMINATION FOR CONVENIENCE

Upon written notice to the Contractor, the City may at any time, without cause and without prejudice to any other right or remedy of the City, elect to terminate the Contract for the convenience of City. In such case, the Contractor shall be paid (without duplication of any items, and after deduction and/or withholding of any amounts authorized to be deducted or withheld by the Contract Documents or any Laws or Regulations):

- A. For Work executed in accordance with the Contract Documents prior to the effective date of termination and determined to be acceptable by the Engineer, including fair and reasonable sums for overhead and profit on such Work;

- B. For reasonable claims, costs, losses, and damages incurred in settlement of terminated contracts with subcontractors, suppliers, and others; and
- C. For reasonable expenses directly attributable to termination.

Contractor shall not be paid for any loss of anticipated profits or revenue for any Work not performed prior to termination, nor for any economic loss arising out of or resulting from such termination, except for the payments listed in this section. Contractor's warranty under Section 14 of this Agreement shall apply, and Contractor shall remain responsible for all obligations related to such warranty, with respect to all portions of the Work performed prior to the effective date of the termination for convenience pursuant to this section. The City shall be entitled to have any or all remaining Work performed by other contractors or by any other means at any time after the effective date of a termination for convenience pursuant to this section.

## 28. TERMINATION FOR BREACH OF CONTRACT

If Contractor abandons the Work under this Contract, or if the Contract or any portion of the Contract is sublet or assigned without the consent of the City, or if the Engineer determines in the Engineer's sole discretion that the conditions of the Contract in respect to the rate of progress of the Work are not being fulfilled or any part thereof is unnecessarily delayed, or if Contractor violates or breaches, or fails to execute in good faith, any of the terms or conditions of the Contract, or if Contractor refuses or fails to supply enough properly skilled labor or materials or refuses or fails to make prompt payment to subcontractors for material or labor, or if Contractor disregards any Laws or Regulations or proper instruction or orders of the Engineer, then, notwithstanding any provision to the contrary herein, the City may give Contractor and its Sureties written notification to immediately correct the situation or the Contract shall be terminated.

In the event that such notice is given, and, in the event such situation is not corrected, or arrangements for correction satisfactory to the City are not made, within ten (10) calendar days from the date of such notice or within such other period of time as may be specified by the City in the notice, the Contract shall upon the expiration of said period cease and terminate. In the event of any such termination, City may take over the Work and prosecute the Work to completion, or otherwise, and the Contractor and its Sureties shall be liable to City for any cost occasioned City thereby, as hereinafter set forth.

In the event City completes the Work, or causes the Work to be completed, no payment of any kind shall be made to Contractor until the Work is complete. The cost of completing the Work, including but not limited to, extra costs of project administration and management incurred by City, both direct or indirect, shall be deducted from any sum then due, or that becomes due, to Contractor from City. If sums due to Contractor from City are less than the cost of completing the Work, Contractor and its Sureties shall pay City a sum equal to this difference on demand. In the event City completes the Work, and there is a sum remaining due to Contractor after City deducts the costs of completing the Work, then City shall pay

such sum to Contractor. The Contractor and Contractor's Sureties shall be jointly and severally liable for all obligations imposed on Contractor hereunder.

No act by City before the Work is finally accepted, including, but not limited to, exercise of other rights under the Contract, actions at law or in equity, extensions of time, payments, assessments of liquidated damages, occupation or acceptance of any part of the Work, waiver of any prior breach of the Contract or failure to take action pursuant to this section upon the happening of any prior default or breach of Contractor, shall be construed to be a waiver or estoppel of the City's right to act pursuant to this Section upon any subsequent event, occurrence or failure by Contractor to fulfill the terms and conditions of the Contract. The rights of City to terminate the Contract pursuant to this Section and pursuant to Sections 26 and 27 are cumulative and are in addition to all other rights of City pursuant to the Contract and at law or in equity.

29. CONTRACTOR BANKRUPT

If Contractor should commence any bankruptcy proceeding, or if Contractor is adjudged a bankrupt, or if Contractor makes any assignment for the benefit of creditors, or if a receiver is appointed on account of Contractor's insolvency, then the City may, without prejudice to any other right or remedy, terminate the Contract and complete the work by giving notice as provided in Section 28 above.

30. SURETIES' OBLIGATIONS UPON TERMINATION

If the City terminates the Contract pursuant to Section 28 or Section 29 above:

- A. The Surety under Contractor's performance bond shall be fully responsible for all of the Contractor's remaining obligations of performance under the Contract as if the Surety were a party to the Contract, including without limitation Contractor's obligations, as provided in the Contract Documents, to complete and provide a one-year warranty of the entire Work, pay liquidated damages and indemnify, defend and hold harmless City, up to the full amount of the performance bond.
- B. The Surety under Contractor's payment bond shall be fully responsible for the performance of all of the Contractor's remaining payment obligations for work, services, equipment or materials performed or provided in connection with the Work or any portion thereof, up to the full amount of the payment bond.

31. ACCOUNTING RECORDS OF CONTRACTOR

During performance of the Contract and for a period of three (3) years after completing the entire Work, Contractor shall maintain all accounting and financial records related to the Contract and performance of the Work in accordance with generally accepted accounting practices, and shall keep and make such records available for inspection and audit by representatives of the City upon reasonable written notice.

32. USE TAX REQUIREMENTS

During the performance of this Agreement, CONTRACTOR, for itself, its assignees and successors in interest, agrees as follows:

- A. Use Tax Direct Payment Permit: For all leases and purchases of materials, equipment, supplies, or other tangible personal property used to perform the Agreement and shipped from outside California, the Contractor and any subcontractors leasing or purchasing such materials, equipment, supplies or other tangible personal property shall obtain a Use Tax Direct Payment Permit from the California State Board of Equalization (“SBE”) in accordance with the applicable SBE criteria and requirements.
- B. Sellers Permit: For any construction contract and any construction subcontract in the amount of \$5,000,000 or more, Contractor and the subcontractor(s) shall obtain sellers permits from the SBE and shall register the jobsite as the place of business for the purpose of allocating local sales and use tax to the City. Contractor and its subcontractors shall remit the self-accrued use tax to the SBE, and shall provide a copy of each remittance to the City.
- C. The above provisions shall apply in all instances unless prohibited by the funding source for the Agreement.

33. NON-DISCRIMINATION IN EMPLOYEE BENEFITS

This Agreement may be subject to the requirements of Sacramento City Code Chapter 3.54, Non-Discrimination in Employee Benefits by City Contractors. The Contract Documents include a summary of the requirements of Sacramento City Code Chapter 3.54, entitled “Requirements of the Non-Discrimination in Employee Benefits Code.” By signing this Agreement, Contractor acknowledges and represents that Contractor has read and understands these requirements and agrees to fully comply with all applicable requirements of Sacramento City Code Chapter 3.54. If requested by City, Contractor agrees to promptly provide such documents and information as may be required by City to verify Contractor’s compliance. Any violation by Contractor of Sacramento City Code Chapter 3.54 constitutes a material breach of this Agreement, for which the City may terminate the Agreement and pursue all available legal and equitable remedies.

34. CONSIDERING CRIMINAL CONVICTION INFORMATION IN THE EMPLOYMENT APPLICATION PROCESS

This Agreement may be subject to the requirements of Sacramento City Code Chapter 3.62, Procedures for Considering Criminal Conviction Information in the Employment Application Process. The Contract Documents include a summary of the requirements of Sacramento City Code Chapter 3.62, entitled “Ban-The-Box Requirements.” By signing this Agreement, Contractor acknowledges and represents that Contractor has read and

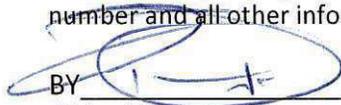
understands these requirements and agrees to fully comply with all applicable requirements of Sacramento City Code Chapter 3.62. If requested by City, Contractor agrees to promptly provide such documents and information as may be required by City to verify Contractor's compliance. Any violation by Contractor of Sacramento City Code Chapter 3.62 constitutes a material breach of this Agreement, for which the City may terminate the Agreement and pursue all available legal and equitable remedies. Contractor agrees to require its subcontractors to fully comply with all applicable requirements of Sacramento City Code Chapter 3.62, and include these requirements in all subcontracts covered by Sacramento City Code Chapter 3.62.

IN WITNESS WHEREOF, the parties hereto have signed this Agreement on the date set for opposite their names.

**CONTRACTOR**

Under penalty of perjury, I certify that the taxpayer identification number and all other information provided here are correct.

DATE May 19, 2025



BY \_\_\_\_\_  
Richard A. Soracco Jr.

Print Name  
President

Title

BY N/A

N/A

Print Name  
N/A

Title

1000051608

DIR Registration #  
82-1393520

Federal ID#  
1028603

State ID#  
1118181

City of Sacramento Business Operation Tax Certificate No. (City will not award contract until Certificate Number is obtained)

Type of Business Entity (*check one*):

- Individual/Sole Proprietor
- Partnership
- Corporation
- Limited Liability Company
- Other (*please specify:* \_\_\_\_\_)

**CITY OF SACRAMENTO**  
a municipal corporation

DATE \_\_\_\_\_

BY \_\_\_\_\_  
For: City Manager

Original Approved As To Form:

Attest:

\_\_\_\_\_  
City Attorney

\_\_\_\_\_  
City Clerk

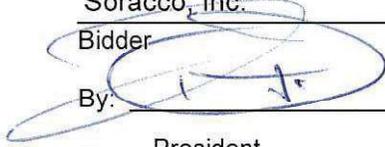
## WORKER'S COMPENSATION INSURANCE CERTIFICATION

TO THE CITY OF SACRAMENTO:

The undersigned does hereby certify that he is aware of the provisions of Section 3700 et seq. of the Labor Code which require every employer to be insured against liability for worker's compensation claims or to undertake self-insurance in accordance with the provisions of said Code, and that he/she will comply with such provisions before commencing the performance of the work on this contract.

Soracco, Inc.

Bidder

By: 

Title: President

Address: 903 E. Lodi Ave.

Lodi, CA 95240

Date: May 19, 2025

### PLEASE READ CAREFULLY BEFORE SIGNING

To be signed by authorized corporate officer or partner or individual submitting the bid. If bidder is: (example)

1. An individual using a firm name, sign: "John Doe, and individual doing business as Blank Company".
2. An individual doing business under his own name, sign: Your name only.
3. A co-partnership, sign: "John Doe and Richard Doe, co-partners doing business as Blank Company, by, John Doe, Co-Partner".
4. A corporation, sign: "Blank Company, by John Doe, Secretary". (Or other title)

## 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 Joaquin

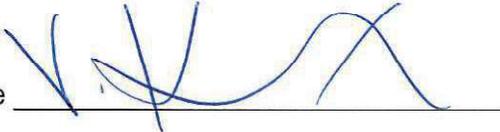
On May 28, 2025 before me, V. Fernandez Knight, Notary Public  
(insert name and title of the officer)

personally appeared Richard A. Soracco Jr.,  
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.

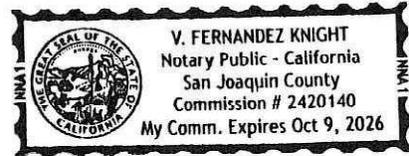
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing  
paragraph is true and correct.

WITNESS my hand and official seal.

Signature



(Seal)



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 the document.

**ACKNOWLEDGMENT OF PRINCIPAL**

State of California

County of San Joaquin

On this 28<sup>th</sup> day of May, 2025, before me V. Fernandez Knight <sup>Notary Public</sup> personally appeared  
*Here insert Name and Title of Officer*

Richard A. Soracco Jr., who proved to me on the basis of satisfactory evidence to be the person  
*Name of Signer*

whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under the 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 See Attached CIA Ack  
Signature of Notary Public

**ACKNOWLEDGMENT OF SURETY**

State of Oklahoma  
County of Oklahoma

On this 28 day of May, 2025 before me personally come(s) Kenneth D. Whittington, Attorney-in-Fact of Granite Re, Inc. DBA Granite Surety Insurance Company with whom I am personally acquainted, and who, being by me duly sworn, says that he reside(s) in Oklahoma City, Oklahoma that he is the Attorney-in-Fact of Granite Re, Inc. DBA Granite Surety Insurance Company, the company described in and which executed the within instrument; that he know(s) the corporate seal of such Company; and that the seal affixed to the within instrument is such corporate seal and that it was affixed by order of the Board of Directors of said company, and he signed said instrument as Attorney(s)-in-Fact of the said Company by like order.



Bethany J Alred  
Notary Public

**CITY OF SACRAMENTO  
PAYMENT BOND**  
Department of Utilities

**Bond No.:** GRCA70138  
**Premium:** \$34,062

**WHEREAS**, the City of Sacramento, in the State of California, hereinafter called City, has conditionally awarded to:

**Soracco, Inc.**  
903 E. Lodi Ave  
Lodi, CA 95240

hereinafter called Contractor, a contract for construction of:

**Del Paso Blvd. Infrastructure Needs**  
(PN: X14160508) (B25141311005)

Which contract is by reference incorporated herein and made a part hereof, and is hereinafter referred to as the Contract; and

**WHEREAS**, under the terms of the Contract and pursuant to Chapter 5 of Title 3 of Part 6 of Division 4 of the California Civil Code (commencing with Civil Code Section 9550), Contractor is required to furnish a good and sufficient payment bond to secure payment of the claims to which reference is made in Civil Code Section 9554.

**NOW, THEREFORE**, we the Contractor and (*here insert full name and address of Surety*):

Granite Re, Inc. dba Granite Surety Insurance Company, 14001 Quailbrook Drive, Oklahoma City, OK 73134, a corporation duly authorized and admitted to transact business and issue surety bonds in the State of California, hereinafter called Surety, are held and firmly bound unto the City, and unto all persons or entities entitled to assert a claim against a payment bond under any of the aforesaid Civil Code provisions in the sum Three-Million, Three hundred and eight thousand two hundred and forty two Dollars (\$3,308,242.00) on the condition that if Contractor shall fail to pay for any materials or equipment furnished or used in performance of the Contract, or for any work or labor thereon of any kind, or for amounts due under the Unemployment Insurance Act with respect to such work or labor, or for any amounts required to be deducted, withheld, and paid over to the Franchise Tax Board or the Employment Development Department from the wages of employees of the Contractor and all subcontractors with respect to such work or labor, then the Surety shall pay the same in an amount not exceeding the sum specified above. If suit is brought upon this bond, Surety shall pay, in addition to the above sum, all costs, expenses and fees, including attorney's fees, reasonably incurred by any party in successfully enforcing the obligation secured hereby, all to be taxed as costs and included in any judgment rendered. Should the condition of this bond be fully performed, then this obligation shall become null and void, otherwise it shall be and remain in full force and effect, and shall bind Contractor, Surety, their heirs, executors, administrators, successors and assigns, jointly and severally.

It is hereby stipulated and agreed that this bond shall inure to the benefit of all persons, companies, corporations, political subdivisions, State agencies and other entities entitled to assert a claim against a payment bond under any of the aforesaid Civil Code provisions, so as to give a right of action to them or their assigns in any suit brought upon this bond. The Surety, for value received, hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the Contract or to the work to be performed thereunder or to the specifications accompanying the same shall in any way affect its obligations on this bond, and it does hereby waive notice of any such change, extension, alteration or addition.

**IN WITNESS WHEREOF**, this instrument has been duly executed by authorized representatives of the Contractor and Surety. SIGNED AND SEALED on May 28, 2025.

**Soracco, Inc.**

By: \_\_\_\_\_ (Contractor) (Seal)

Title: President

ORIGINAL APPROVED AS TO FORM:

City Attorney

**Granite Re, Inc. dba Granite Surety Insurance Company**

By: \_\_\_\_\_ (Surety) (Seal)

Title: Kenneth D. Whittington, Attorney-In-Fact  
Agent Name and Address: Grant Willes, Federated Insurance  
10850 Gold Center Dr, Ste 150, Rancho Cordova, CA 95670

Agent Phone #: 209-570-5664

Surety Phone #: 833-985-0288

California License #: COA: 6204-2

Surety Email: staff@grantiere.com

# 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.

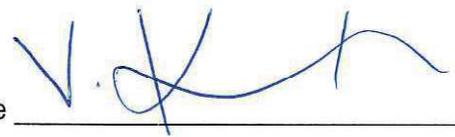
State of California  
County of San Joaquin )

On May 28, 2015 before me, V. Fernandez Knight, Notary Public  
(insert name and title of the officer)

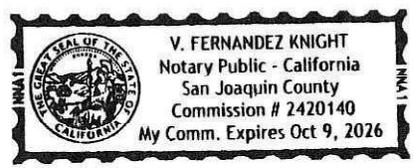
personally appeared Richard A. Soracco Jr.,  
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their 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)



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 the document.

**ACKNOWLEDGMENT OF PRINCIPAL**

State of California

County of San Joaquin

On this 28<sup>th</sup> day of May, 2025, before me V. Fernandez Knight <sup>Notary</sup> ~~public~~ personally appeared  
*Here insert Name and Title of Officer*

Richard A. Soracco Jr., who proved to me on the basis of satisfactory evidence to be the person  
*Name of Signer*

whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under the 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 See Attached CA Ack.  
Signature of Notary Public

**ACKNOWLEDGMENT OF SURETY**

State of Oklahoma  
County of Oklahoma

On this 28 day of May, 2025 before me personally come(s) Kenneth D. Whittington, Attorney-in-Fact of Granite Re, Inc. DBA Granite Surety Insurance Company with whom I am personally acquainted, and who, being by me duly sworn, says that he reside(s) in Oklahoma City, Oklahoma that he is the Attorney-in-Fact of Granite Re, Inc. DBA Granite Surety Insurance Company, the company described in and which executed the within instrument; that he know(s) the corporate seal of such Company; and that the seal affixed to the within instrument is such corporate seal and that it was affixed by order of the Board of Directors of said company, and he signed said instrument as Attorney(s)-in-Fact of the said Company by like order.

Bethany J. Alred  
Notary Public



**GRANITE RE, INC. DBA GRANITE SURETY INSURANCE COMPANY**  
**GENERAL POWER OF ATTORNEY**

**Know all Men by these Presents:**

That GRANITE RE, INC. DBA GRANITE SURETY INSURANCE COMPANY, a corporation organized and existing under the laws of the State of MINNESOTA and having its principal office at the City of OKLAHOMA CITY in the State of OKLAHOMA does hereby constitute and appoint:

KENNETH D. WHITTINGTON; KYLE MCDONALD its true and lawful Attorney-in-Fact(s) for the following purposes, to wit:

To sign its name as surety to, and to execute, seal and acknowledge any and all bonds, and to respectively do and perform any and all acts and things set forth in the resolution of the Board of Directors of the said GRANITE RE, INC. DBA GRANITE SURETY INSURANCE COMPANY a certified copy of which is hereto annexed and made a part of this Power of Attorney; and the said GRANITE RE, INC. DBA GRANITE SURETY INSURANCE COMPANY through us, its Board of Directors, hereby ratifies and confirms all and whatsoever the said:

KENNETH D. WHITTINGTON; KYLE MCDONALD may lawfully do in the premises by virtue of these presents.

**In Witness Whereof**, the said GRANITE RE, INC. DBA GRANITE SURETY INSURANCE COMPANY has caused this instrument to be sealed with its corporate seal, duly attested by the signatures of its President and Assistant Secretary, this 31<sup>st</sup> day of July, 2023.

STATE OF OKLAHOMA    )  
                                  ) SS:  
COUNTY OF OKLAHOMA )



  
\_\_\_\_\_  
Kenneth D. Whittington, President

  
\_\_\_\_\_  
Kyle P. McDonald, Assistant Secretary

On this 31<sup>st</sup> day of July, 2023, before me personally came Kenneth D. Whittington, President of the GRANITE RE, INC. DBA GRANITE SURETY INSURANCE COMPANY and Kyle P. McDonald, Assistant Secretary of said Company, with both of whom I am personally acquainted, who being by me severally duly sworn, said, that they, the said Kenneth D. Whittington and Kyle P. McDonald were respectively the President and the Assistant Secretary of GRANITE RE, INC. DBA GRANITE SURETY INSURANCE COMPANY, the corporation described in and which executed the foregoing Power of Attorney; that they each knew the seal of said corporation; that the seal affixed to said Power of Attorney was such corporate seal, that it was so fixed by order of the Board of Directors of said corporation, and that they signed their name thereto by like order as President and Assistant Secretary, respectively, of the Company.

My Commission Expires:  
April 21, 2027  
Commission #: 11003620



  
\_\_\_\_\_  
Bethany J. Alford  
Notary Public

**GRANITE RE, INC.**  
Certificate

THE UNDERSIGNED, being the duly elected and acting Assistant Secretary of GRANITE RE, INC. DBA GRANITE SURETY INSURANCE COMPANY, a Minnesota Corporation, HEREBY CERTIFIES that the following resolution is a true and correct excerpt from the July 15, 1987, minutes of the meeting of the Board of Directors of GRANITE RE, INC. DBA GRANITE SURETY INSURANCE COMPANY and that said Power of Attorney has not been revoked and is now in full force and effect.

“RESOLVED, that the President, any Vice President, the Assistant Secretary, and any Assistant Vice President shall each have authority to appoint individuals as attorneys-in-fact or under other appropriate titles with authority to execute on behalf of the company fidelity and surety bonds and other documents of similar character issued by the Company in the course of its business. On any instrument making or evidencing such appointment, the signatures may be affixed by facsimile. On any instrument conferring such authority or on any bond or undertaking of the Company, the seal, or a facsimile thereof, may be impressed or affixed or in any other manner reproduced; provided, however, that the seal shall not be necessary to the validity of any such instrument or undertaking.”

IN WITNESS WHEREOF, the undersigned has subscribed this Certificate and affixed the corporate seal of the Corporation this  
\_\_\_\_ May \_\_\_\_ 28, 2025 .



  
\_\_\_\_\_  
Kyle P. McDonald, Assistant Secretary

STATE OF CALIFORNIA  
DEPARTMENT OF INSURANCE

OAKLAND

Amended  
Certificate of Authority

THIS IS TO CERTIFY that, pursuant to the Insurance Code of the State of California,

**Granite Re, Inc.**

**to conduct business in California under the operating name  
Granite Surety Insurance Company**

*of Minnesota, organized under the laws of Minnesota, subject to its Articles of Incorporation or other fundamental organizational documents, is hereby authorized to transact within this State, subject to all provisions of this Certificate, the following classes of insurance:*

**Surety**

*as such classes are now or may hereafter be defined in the Insurance Laws of the State of California.*

*THIS CERTIFICATE is expressly conditioned upon the holder hereof now and hereafter being in full compliance with all, and not in violation of any, of the applicable laws and lawful requirements made under authority of the laws of the State of California as long as such laws or requirements are in effect and applicable, and as such laws and requirements now are, or may hereafter be changed or amended.*

IN WITNESS WHEREOF, *effective as of the 15<sup>th</sup> day of July, 2020,*  
*I have set my hand and caused my official seal to be affixed this*  
*15<sup>th</sup> day of July, 2020.*



Ricardo Lara  
*Insurance Commissioner*

Valerie Sarfaty  
for Catalina Hayes-Bautista  
*Insurance Chief Deputy*

By

**NOTICE:**

Qualification with the Secretary of State must be accomplished as required by the California Corporations Code promptly after issuance of this Certificate of Authority. Failure to do so will be a violation of Insurance Code section 701 and will be grounds for revoking this Certificate of Authority pursuant to the covenants made in the application therefor and the conditions contained herein.

**CITY OF SACRAMENTO  
PERFORMANCE BOND**  
Department of Utilities

**Bond No.:** GRCA70138  
**Premium:** \$34,062

WHEREAS, the City of Sacramento, State of California, hereinafter called City, has conditionally awarded to

**Soracco, Inc.  
903 E. Lodi Ave  
Lodi, CA 95240**

as principal, hereinafter called Contractor, a contract for construction of:

**Del Paso Blvd. Infrastructure Needs  
(PN: X14160508) (B25141311005)**

which contract is by reference incorporated herein and made a part hereof as if the Surety named below were a party to the contract, and is hereinafter referred to as the Contract; and

WHEREAS, under the terms of the Contract, Contractor is required to furnish a bond for the faithful performance of the Contract.

NOW, THEREFORE, we the Contractor and (*here insert full name and address of Surety*) : Granite Re, Inc. dba Granite Surety Insurance Company, 14001 Quailbrook Drive, Oklahoma City, OK 73134, a corporation duly authorized and admitted to transact business and issue surety bonds in the State of California, hereinafter called Surety, are held and firmly bound unto the City, as obligee, in the sum of: **Three-Million, Three hundred and eight thousand two hundred and forty two Dollars (\$3,308,242.00)** for the payment of which sum well and truly to be made, we the Contractor and Surety bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally. The condition of this obligation is such that, if the Contractor, Contractor's heirs, executors, administrators, successors or assigns, shall in all things stand to and abide by, and well and truly keep and fully perform all covenants, conditions and agreements required to be kept and performed by Contractor in the Contract and any changes, additions or alterations made thereto, to be kept and performed at the time and in the manner therein specified, and in all respects according to their true intent and meanings, and shall indemnify and save harmless the City, its officers, employees and agents, as therein provided, then the Surety's obligations under the Contract and this bond shall be null and void; otherwise they shall be and remain in full force and effect. This obligation shall remain in full force and effect through the end of the Contract warranty period, which will expire one year after the completion of work date specified in the Notice of Completion filed for the above-named project.

As part of the obligations secured hereby and in addition to the sum specified above, there shall be included all costs, expenses and fees, including attorney's fees, reasonably incurred by City in successfully enforcing such obligations, all to be taxed as costs and included in any judgment rendered.

The Surety, for value received, hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the Contract or to the work to be performed thereunder or to the specifications accompanying the same shall in any way affect its obligations on this bond, and it does hereby waive notice of any such change, extension, alteration or addition.

IN WITNESS WHEREOF, this instrument has been duly executed by authorized representatives of the Contractor and Surety.  
SIGNED AND SEALED on May 28, 2025.

**Soracco, inc.**  
\_\_\_\_\_  
(Contractor) (Seal)  
By: [Signature]  
Title: President

**Granite Re, Inc. dba Granite Surety Insurance Company**  
\_\_\_\_\_  
(Surety) (Seal)  
By: [Signature]  
Title: Kenneth D. Whittington, Attorney-In-Fact  
Agent Name and Address: Grant Willis, Federated Insurance  
10850 Gold Center Dr, Ste 150, Rancho Cordova, CA 95670  
Agent Phone #: 209-570-5664  
Surety Phone #: 833-985-0288  
California License # COA: 6204-2  
Surety Email: staff@grantiere.com

ORIGINAL APPROVED AS TO FORM:  
City Attorney  
\_\_\_\_\_





**Contractors' General Liability Extension Endorsement**

It is understood and agreed that this endorsement amends the **COMMERCIAL GENERAL LIABILITY COVERAGE PART** as follows. If any other endorsement attached to this policy amends any provision also amended by this endorsement, then that other endorsement controls with respect to such provision, and the changes made by this endorsement with respect to such provision do not apply.

**TABLE OF CONTENTS**

<b>1. Additional Insureds</b>
<b>2. Additional Insured - Primary And Non-Contributory To Additional Insured's Insurance</b>
<b>3. Bodily Injury – Expanded Definition</b>
<b>4. Broad Knowledge of Occurrence/ Notice of Occurrence</b>
<b>5. Broad Named Insured</b>
<b>6. Broadened Liability Coverage For Damage To Your Product And Your Work</b>
<b>7. Contractual Liability - Railroads</b>
<b>8. Electronic Data Liability</b>
<b>9. Estates, Legal Representatives and Spouses</b>
<b>10. Expected Or Intended Injury – Exception for Reasonable Force</b>
<b>11. General Aggregate Limits of Insurance – Per Project</b>
<b>12. In Rem Actions</b>
<b>13. Incidental Health Care Malpractice Coverage</b>
<b>14. Joint Ventures/Partnership/Limited Liability Companies</b>
<b>15. Legal Liability – Damage To Premises / Alienated Premises / Property In The Named Insured's Care, Custody or Control</b>
<b>16. Liquor Liability</b>
<b>17. Medical Payments</b>
<b>18. Non-owned Aircraft Coverage</b>
<b>19. Non-owned Watercraft</b>
<b>20. Personal And Advertising Injury – Discrimination or Humiliation</b>
<b>21. Personal And Advertising Injury - Contractual Liability</b>
<b>22. Property Damage - Elevators</b>
<b>23. Supplementary Payments</b>
<b>24. Unintentional Failure To Disclose Hazards</b>
<b>25. Waiver of Subrogation – Blanket</b>
<b>26. Wrap-Up Extension: OCIP CCIP, or Consolidated (Wrap-Up) Insurance Programs</b>

0002000370642001339400



**Contractors' General Liability Extension Endorsement****1. ADDITIONAL INSUREDS**

a. **WHO IS AN INSURED** is amended to include as an **Insured** any person or organization described in paragraphs **A. through H.** below whom a **Named Insured** is required to add as an additional insured on this **Coverage Part** under a written contract or written agreement, provided such contract or agreement:

(1) is currently in effect or becomes effective during the term of this **Coverage Part**; and

(2) was executed prior to:

(a) the **bodily injury** or **property damage**; or

(b) the offense that caused the **personal and advertising injury**,

for which such additional insured seeks coverage.

b. However, subject always to the terms and conditions of this policy, including the limits of insurance, the Insurer will not provide such additional insured with:

(1) a higher limit of insurance than required by such contract or agreement; or

(2) coverage broader than required by such contract or agreement, and in no event broader than that described by the applicable paragraph **A. through H.** below.

Any coverage granted by this endorsement shall apply only to the extent permissible by law.

**A. Controlling Interest**

Any person or organization with a controlling interest in a **Named Insured**, but only with respect to such person or organization's liability for **bodily injury**, **property damage** or **personal and advertising injury** arising out of:

1. such person or organization's financial control of a **Named Insured**; or

2. premises such person or organization owns, maintains or controls while a **Named Insured** leases or occupies such premises;

provided that the coverage granted by this paragraph does not apply to structural alterations, new construction or demolition operations performed by, on behalf of, or for such additional insured.

**B. Co-owner of Insured Premises**

A co-owner of a premises co-owned by a **Named Insured** and covered under this insurance but only with respect to such co-owner's liability for **bodily injury**, **property damage** or **personal and advertising injury** as co-owner of such premises.

**C. Lessor of Equipment**

Any person or organization from whom a **Named Insured** leases equipment, but only with respect to liability for **bodily injury**, **property damage** or **personal and advertising injury** caused, in whole or in part, by the **Named Insured's** maintenance, operation or use of such equipment, provided that the **occurrence** giving rise to such **bodily injury**, **property damage** or the offense giving rise to such **personal and advertising injury** takes place prior to the termination of such lease.

**D. Lessor of Land**

Any person or organization from whom a **Named Insured** leases land but only with respect to liability for **bodily injury**, **property damage** or **personal and advertising injury** arising out of the ownership, maintenance or use of such land, provided that the **occurrence** giving rise to such **bodily injury**, **property damage** or the offense giving rise to such **personal and advertising injury** takes place prior to the termination of such lease. The

**Contractors' General Liability Extension Endorsement**

coverage granted by this paragraph does not apply to structural alterations, new construction or demolition operations performed by, on behalf of, or for such additional insured.

**E. Lessor of Premises**

An owner or lessor of premises leased to the **Named Insured**, or such owner or lessor's real estate manager, but only with respect to liability for **bodily injury, property damage or personal and advertising injury** arising out of the ownership, maintenance or use of such part of the premises leased to the **Named Insured**, and provided that the **occurrence** giving rise to such **bodily injury or property damage**, or the offense giving rise to such **personal and advertising injury**, takes place prior to the termination of such lease. The coverage granted by this paragraph does not apply to structural alterations, new construction or demolition operations performed by, on behalf of, or for such additional insured.

**F. Mortgagee, Assignee or Receiver**

A mortgagee, assignee or receiver of premises but only with respect to such mortgagee, assignee or receiver's liability for **bodily injury, property damage or personal and advertising injury** arising out of the **Named Insured's** ownership, maintenance, or use of a premises by a **Named Insured**.

The coverage granted by this paragraph does not apply to structural alterations, new construction or demolition operations performed by, on behalf of, or for such additional insured.

**G. State or Governmental Agency or Subdivision or Political Subdivisions – Permits**

A state or governmental agency or subdivision or political subdivision that has issued a permit or authorization but only with respect to such state or governmental agency or subdivision or political subdivision's liability for **bodily injury, property damage or personal and advertising injury** arising out of:

1. the following hazards in connection with premises a **Named Insured** owns, rents, or controls and to which this insurance applies:
  - a. the existence, maintenance, repair, construction, erection, or removal of advertising signs, awnings, canopies, cellar entrances, coal holes, driveways, manholes, marquees, hoistaway openings, sidewalk vaults, street banners, or decorations and similar exposures; or
  - b. the construction, erection, or removal of elevators; or
  - c. the ownership, maintenance or use of any elevators covered by this insurance; or
2. the permitted or authorized operations performed by a **Named Insured** or on a **Named Insured's** behalf.

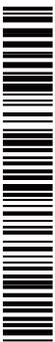
The coverage granted by this paragraph does not apply to:

- a. **Bodily injury, property damage or personal and advertising injury** arising out of operations performed for the state or governmental agency or subdivision or political subdivision; or
- b. **Bodily injury or property damage** included within the **products-completed operations hazard**.

With respect to this provision's requirement that additional insured status must be requested under a written contract or agreement, the Insurer will treat as a written contract any governmental permit that requires the **Named Insured** to add the governmental entity as an additional insured.

**H. Trade Show Event Lessor**

1. With respect to a **Named Insured's** participation in a trade show event as an exhibitor, presenter or displayer, any person or organization whom the **Named Insured** is required to include as an additional insured, but only with respect to such person or organization's liability for **bodily injury, property damage or personal and advertising injury** caused by:



**Contractors' General Liability Extension Endorsement**

- a. the **Named Insured's** acts or omissions; or
  - b. the acts or omissions of those acting on the **Named Insured's** behalf,
- in the performance of the **Named Insured's** ongoing operations at the trade show event premises during the trade show event.
2. The coverage granted by this paragraph does not apply to **bodily injury** or **property damage** included within the **products-completed operations hazard**.

**2. ADDITIONAL INSURED - PRIMARY AND NON-CONTRIBUTORY TO ADDITIONAL INSURED'S INSURANCE**

The **Other Insurance** Condition in the **COMMERCIAL GENERAL LIABILITY CONDITIONS** Section is amended to add the following paragraph:

If the **Named Insured** has agreed in writing in a contract or agreement that this insurance is primary and non-contributory relative to an additional insured's own insurance, then this insurance is primary, and the Insurer will not seek contribution from that other insurance. For the purpose of this Provision **2.**, the additional insured's own insurance means insurance on which the additional insured is a named insured. Otherwise, and notwithstanding anything to the contrary elsewhere in this Condition, the insurance provided to such person or organization is excess of any other insurance available to such person or organization.

**3. BODILY INJURY – EXPANDED DEFINITION**

Under **DEFINITIONS**, the definition of **bodily injury** is deleted and replaced by the following:

**Bodily injury** means physical injury, sickness or disease sustained by a person, including death, humiliation, shock, mental anguish or mental injury sustained by that person at any time which results as a consequence of the physical injury, sickness or disease.

**4. BROAD KNOWLEDGE OF OCCURRENCE/ NOTICE OF OCCURRENCE**

Under **CONDITIONS**, the condition entitled **Duties in The Event of Occurrence, Offense, Claim or Suit** is amended to add the following provisions:

**A. BROAD KNOWLEDGE OF OCCURRENCE**

The **Named Insured** must give the Insurer or the Insurer's authorized representative notice of an **occurrence**, offense or **claim** only when the **occurrence**, offense or **claim** is known to a natural person **Named Insured**, to a partner, executive officer, manager or member of a **Named Insured**, or an **employee** designated by any of the above to give such notice.

**B. NOTICE OF OCCURRENCE**

The **Named Insured's** rights under this **Coverage Part** will not be prejudiced if the **Named Insured** fails to give the Insurer notice of an **occurrence**, offense or **claim** and that failure is solely due to the **Named Insured's** reasonable belief that the **bodily injury** or **property damage** is not covered under this **Coverage Part**. However, the **Named Insured** shall give written notice of such **occurrence**, offense or **claim** to the Insurer as soon as the **Named Insured** is aware that this insurance may apply to such **occurrence**, offense or **claim**.

**5. BROAD NAMED INSURED**

**WHO IS AN INSURED** is amended to delete its Paragraph **3.** in its entirety and replace it with the following:

3. Pursuant to the limitations described in Paragraph **4.** below, any organization in which a **Named Insured** has management control:
  - a. on the effective date of this **Coverage Part**; or

**Contractors' General Liability Extension Endorsement**

b. by reason of a **Named Insured** creating or acquiring the organization during the **policy period**,

qualifies as a **Named Insured**, provided that there is no other similar liability insurance, whether primary, contributory, excess, contingent or otherwise, which provides coverage to such organization, or which would have provided coverage but for the exhaustion of its limit, and without regard to whether its coverage is broader or narrower than that provided by this insurance.

But this **BROAD NAMED INSURED** provision does not apply to:

- (a) any partnership, limited liability company or joint venture; or
- (b) any organization for which coverage is excluded by another endorsement attached to this **Coverage Part**.

For the purpose of this provision, management control means:

- A. owning interests representing more than 50% of the voting, appointment or designation power for the selection of a majority of the Board of Directors of a corporation; or
  - B. having the right, pursuant to a written trust agreement, to protect, control the use of, encumber or transfer or sell property held by a trust.
4. With respect to organizations which qualify as **Named Insureds** by virtue of Paragraph 3. above, this insurance does not apply to:
- a. **bodily injury** or **property damage** that first occurred prior to the date of management control, or that first occurs after management control ceases; nor
  - b. **personal or advertising injury** caused by an offense that first occurred prior to the date of management control or that first occurs after management control ceases.
5. The insurance provided by this **Coverage Part** applies to **Named Insureds** when trading under their own names or under such other trading names or doing-business-as names (dba) as any **Named Insured** should choose to employ.

**6. BROADENED LIABILITY COVERAGE FOR DAMAGE TO YOUR PRODUCT AND YOUR WORK**

- A. Under **COVERAGES, Coverage A – Bodily Injury and Property Damage Liability**, the paragraph entitled **Exclusions** is amended to delete exclusions **k.** and **l.** and replace them with the following:

This insurance does not apply to:

**k. Damage to Your Product**

**Property damage to your product** arising out of it, or any part of it except when caused by or resulting from:

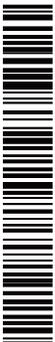
- (1) fire;
- (2) smoke;
- (3) collapse; or
- (4) explosion.

**l. Damage to Your Work**

**Property damage to your work** arising out of it, or any part of it and included in the **products-completed operations hazard**.

This exclusion does not apply:

- (1) If the damaged work, or the work out of which the damage arises, was performed on the **Named Insured's** behalf by a subcontractor; or



**Contractors' General Liability Extension Endorsement**

(2) If the cause of loss to the damaged work arises as a result of:

- (a) fire;
- (b) smoke;
- (c) collapse; or
- (d) explosion.

**B.** The following paragraph is added to **LIMITS OF INSURANCE**:

Subject to 5. above, \$100,000 is the most the Insurer will pay under **Coverage A** for the sum of **damages** arising out of any one **occurrence** because of **property damage to your product and your work** that is caused by fire, smoke, collapse or explosion and is included within the **product-completed operations hazard**. This sublimit does not apply to **property damage to your work** if the damaged work, or the work out of which the damage arises, was performed on the **Named Insured's** behalf by a subcontractor.

**C.** This **Broadened Liability Coverage For Damage To Your Product And Your Work** Provision does not apply if an endorsement of the same name is attached to this policy.

## **7. CONTRACTUAL LIABILITY – RAILROADS**

With respect to operations performed within 50 feet of railroad property, the definition of **insured contract** is replaced by the following:

**Insured Contract** means:

- a. A contract for a lease of premises. However, that portion of the contract for a lease of premises that indemnifies any person or organization for damage by fire to premises while rented to a **Named Insured** or temporarily occupied by a **Named Insured** with permission of the owner is not an **insured contract**;
- b. A sidetrack agreement;
- c. Any easement or license agreement;
- d. An obligation, as required by ordinance, to indemnify a municipality, except in connection with work for a municipality;
- e. An elevator maintenance agreement;
- f. That part of any other contract or agreement pertaining to the **Named Insured's** business (including an indemnification of a municipality in connection with work performed for a municipality) under which the **Named Insured** assumes the tort liability of another party to pay for **bodily injury** or **property damage** to a third person or organization. Tort liability means a liability that would be imposed by law in the absence of any contract or agreement.

Paragraph f. does not include that part of any contract or agreement:

- (1) That indemnifies an architect, engineer or surveyor for injury or damage arising out of:
  - (a) Preparing, approving or failing to prepare or approve maps, shop drawings, opinions, reports, surveys, field orders, change orders or drawings and specifications; or
  - (b) Giving directions or instructions, or failing to give them, if that is the primary cause of the injury or damage;
- (2) Under which the **Insured**, if an architect, engineer or surveyor, assumes liability for an injury or damage arising out of the insured's rendering or failure to render professional services, including those listed in (1) above and supervisory, inspection, architectural or engineering activities.

## **8. ELECTRONIC DATA LIABILITY**

CNA74705XX (1-15)

Page 6 of 17

VALLEY FORGE INSURANCE COMPANY

Insured Name: SORACCO INC

Policy No: 7064200133

Endorsement No: 6

Effective Date: 03/01/2025

**Contractors' General Liability Extension Endorsement**

- A.** Under **COVERAGES, Coverage A – Bodily Injury and Property Damage Liability**, the paragraph entitled **Exclusions** is amended to delete exclusion **p. Electronic Data** and replace it with the following:

This insurance does not apply to:

**p. Access Or Disclosure Of Confidential Or Personal Information And Data-related Liability**

Damages arising out of:

- (1)** any access to or disclosure of any person's or organization's confidential or personal information, including patents, trade secrets, processing methods, customer lists, financial information, credit card information, health information or any other type of nonpublic information; or
- (2)** the loss of, loss of use of, damage to, corruption of, inability to access, or inability to manipulate **electronic data** that does not result from physical injury to tangible property.

However, unless Paragraph **(1)** above applies, this exclusion does not apply to **damages** because of **bodily injury**.

This exclusion applies even if damages are claimed for notification costs, credit monitoring expenses, forensic expenses, public relation expenses or any other loss, cost or expense incurred by the **Named Insured** or others arising out of that which is described in Paragraph **(1)** or **(2)** above.

- B.** The following paragraph is added to **LIMITS OF INSURANCE**:

Subject to **5.** above, \$100,000 is the most the Insurer will pay under **Coverage A** for all **damages** arising out of any one **occurrence** because of **property damage** that results from physical injury to tangible property and arises out of **electronic data**.

- C.** The following definition is added to **DEFINITIONS**:

**Electronic data** means information, facts or programs stored as or on, created or used on, or transmitted to or from computer software (including systems and applications software), hard or floppy disks, CD-ROMS, tapes, drives, cells, data processing devices or any other media which are used with electronically controlled equipment.

- D.** For the purpose of the coverage provided by this **ELECTRONIC DATA LIABILITY** Provision, the definition of **property damage** in **DEFINITIONS** is replaced by the following:

**Property damage** means:

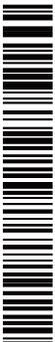
- a.** Physical injury to tangible property, including all resulting loss of use of that property. All such loss of use shall be deemed to occur at the time of the physical injury that caused it;
- b.** Loss of use of tangible property that is not physically injured. All such loss of use shall be deemed to occur at the time of the **occurrence** that caused it; or
- c.** Loss of, loss of use of, damage to, corruption of, inability to access, or inability to properly manipulate **electronic data**, resulting from physical injury to tangible property. All such loss of **electronic data** shall be deemed to occur at the time of the **occurrence** that caused it.

For the purposes of this insurance, **electronic data** is not tangible property.

- E.** If Electronic Data Liability is provided at a higher limit by another endorsement attached to this policy, then the \$100,000 limit provided by this **ELECTRONIC DATA LIABILITY** Provision is part of, and not in addition to, that higher limit.

**9. ESTATES, LEGAL REPRESENTATIVES, AND SPOUSES**

The estates, heirs, legal representatives and **spouses** of any natural person **Insured** shall also be insured under this policy; provided, however, coverage is afforded to such estates, heirs, legal representatives, and **spouses** only for



**Contractors' General Liability Extension Endorsement**

**claims** arising solely out of their capacity or status as such and, in the case of a **spouse**, where such **claim** seeks **damages** from marital community property, jointly held property or property transferred from such natural person **Insured** to such **spouse**. No coverage is provided for any act, error or omission of an estate, heir, legal representative, or **spouse** outside the scope of such person's capacity or status as such, provided however that the **spouse** of a natural person **Named Insured** and the **spouses** of members or partners of joint venture or partnership **Named Insureds** are **Insureds** with respect to such **spouses'** acts, errors or omissions in the conduct of the **Named Insured's** business.

**10. EXPECTED OR INTENDED INJURY – EXCEPTION FOR REASONABLE FORCE**

Under **COVERAGES, Coverage A – Bodily Injury and Property Damage Liability**, the paragraph entitled **Exclusions** is amended to delete the exclusion entitled **Expected or Intended Injury** and replace it with the following:

This insurance does not apply to:

**Expected or Intended Injury**

**Bodily injury** or **property damage** expected or intended from the standpoint of the **Insured**. This exclusion does not apply to **bodily injury** or **property damage** resulting from the use of reasonable force to protect persons or property.

**11. GENERAL AGGREGATE LIMITS OF INSURANCE - PER PROJECT**

**A.** For each construction project away from premises the **Named Insured** owns or rents, a separate Construction Project General Aggregate Limit, equal to the amount of the General Aggregate Limit shown in the Declarations, is the most the Insurer will pay for the sum of:

- 1.** All **damages** under **Coverage A**, except **damages** because of **bodily injury** or **property damage** included in the **products-completed operations hazard**; and
- 2.** All medical expenses under **Coverage C**,

that arise from **occurrences** or accidents which can be attributed solely to ongoing operations at that construction project. Such payments shall not reduce the General Aggregate Limit shown in the Declarations, nor the Construction Project General Aggregate Limit of any other construction project.

**B. All:**

- 1.** **Damages** under **Coverage B**, regardless of the number of locations or construction projects involved;
- 2.** **Damages** under **Coverage A**, caused by **occurrences** which cannot be attributed solely to ongoing operations at a single construction project, except **damages** because of **bodily injury** or **property damage** included in the **products-completed operations hazard**; and
- 3.** Medical expenses under **Coverage C** caused by accidents which cannot be attributed solely to ongoing operations at a single construction project,

will reduce the General Aggregate Limit shown in the Declarations.

**C.** The limits shown in the Declarations for Each Occurrence, for Damage To Premises Rented To You and for Medical Expense continue to apply, but will be subject to either the Construction Project General Aggregate Limit or the General Aggregate Limit shown in the Declarations, depending on whether the **occurrence** can be attributed solely to ongoing operations at a particular construction project.

**D.** When coverage for liability arising out of the **products-completed operations hazard** is provided, any payments for **damages** because of **bodily injury** or **property damage** included in the **products-completed operations hazard** will reduce the Products-Completed Operations Aggregate Limit shown in the Declarations, regardless of the number of projects involved.

**Contractors' General Liability Extension Endorsement**

- E. If a single construction project away from premises owned by or rented to the **Insured** has been abandoned and then restarted, or if the authorized contracting parties deviate from plans, blueprints, designs, specifications or timetables, the project will still be deemed to be the same construction project.
- F. The provisions of **LIMITS OF INSURANCE** not otherwise modified by this endorsement shall continue to apply as stipulated.

**12. IN REM ACTIONS**

A quasi in rem action against any vessel owned or operated by or for the **Named Insured**, or chartered by or for the **Named Insured**, will be treated in the same manner as though the action were in personam against the **Named Insured**.

**13. INCIDENTAL HEALTH CARE MALPRACTICE COVERAGE**

Solely with respect to **bodily injury** that arises out of a **health care incident**:

A. Under **COVERAGES, Coverage A – Bodily Injury and Property Damage Liability**, the paragraph entitled **Insuring Agreement** is amended to replace Paragraphs **1.b.(1)** and **1.b.(2)** with the following:

b. This insurance applies to **bodily injury** provided that the professional health care services are incidental to the **Named Insured's** primary business purpose, and only if:

- (1) such **bodily injury** is caused by an **occurrence** that takes place in the **coverage territory**.
- (2) the **bodily injury** first occurs during the **policy period**. All **bodily injury** arising from an **occurrence** will be deemed to have occurred at the time of the first act, error, or omission that is part of the **occurrence**; and

B. Under **COVERAGES, Coverage A – Bodily Injury and Property Damage Liability**, the paragraph entitled **Exclusions** is amended to:

i. add the following to the **Employers Liability** exclusion:

This exclusion applies only if the **bodily injury** arising from a **health care incident** is covered by other liability insurance available to the **Insured** (or which would have been available but for exhaustion of its limits).

ii. delete the exclusion entitled **Contractual Liability** and replace it with the following:

This insurance does not apply to:

**Contractual Liability**

the **Insured's** actual or alleged liability under any oral or written contract or agreement, including but not limited to express warranties or guarantees.

iii. add the following additional exclusions:

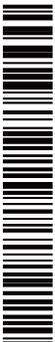
This insurance does not apply to:

**Discrimination**

any actual or alleged discrimination, humiliation or harassment, including but not limited to **claims** based on an individual's race, creed, color, age, gender, national origin, religion, disability, marital status or sexual orientation.

**Dishonesty or Crime**

Any actual or alleged dishonest, criminal or malicious act, error or omission.

**Medicare/Medicaid Fraud**

**Contractors' General Liability Extension Endorsement**

any actual or alleged violation of law with respect to Medicare, Medicaid, Tricare or any similar federal, state or local governmental program.

**Services Excluded by Endorsement**

Any **health care incident** for which coverage is excluded by endorsement.

**C. DEFINITIONS** is amended to:**i.** add the following definitions:

**Health care incident** means an act, error or omission by the **Named Insured's employees or volunteer workers** in the rendering of:

**a. professional health care services** on behalf of the **Named Insured** or

**b. Good Samaritan services** rendered in an emergency and for which no payment is demanded or received.

**Professional health care services** means any health care services or the related furnishing of food, beverages, medical supplies or appliances by the following providers in their capacity as such but solely to the extent they are duly licensed as required:

**a.** Physician;

**b.** Nurse;

**c.** Nurse practitioner;

**d.** Emergency medical technician;

**e.** Paramedic;

**f.** Dentist;

**g.** Physical therapist;

**h.** Psychologist;

**i.** Speech therapist;

**j.** Other allied health professional; or

**Professional health care services** does not include any services rendered in connection with human clinical trials or product testing.

**ii.** delete the definition of **occurrence** and replace it with the following:

**Occurrence** means a **health care incident**. All acts, errors or omissions that are logically connected by any common fact, circumstance, situation, transaction, event, advice or decision will be considered to constitute a single **occurrence**;

**iii.** amend the definition of **Insured** to:**a.** add the following:

the **Named Insured's employees** are **Insureds** with respect to:

**(1) bodily injury** to a co-**employee** while in the course of the co-**employee's** employment by the **Named Insured** or while performing duties related to the conduct of the **Named Insured's** business; and

**Contractors' General Liability Extension Endorsement**

(2) **bodily injury** to a **volunteer worker** while performing duties related to the conduct of the **Named Insured's** business;

when such **bodily injury** arises out of a **health care incident**.

the **Named Insured's** **volunteer workers** are **Insureds** with respect to:

(1) **bodily injury** to a **co-volunteer worker** while performing duties related to the conduct of the **Named Insured's** business; and

(2) **bodily injury** to an **employee** while in the course of the **employee's** employment by the **Named Insured** or while performing duties related to the conduct of the **Named Insured's** business;

when such **bodily injury** arises out of a **health care incident**.

b. delete Subparagraphs (a), (b), (c) and (d) of Paragraph 2.a.(1) of **WHO IS AN INSURED**.

D. The **Other Insurance** condition is amended to delete Paragraph b.(1) in its entirety and replace it with the following:

**Other Insurance**

b. **Excess Insurance**

(1) To the extent this insurance applies, it is excess over any other insurance, self insurance or risk transfer instrument, whether primary, excess, contingent or on any other basis, except for insurance purchased specifically by the **Named Insured** to be excess of this coverage.

**14. JOINT VENTURES / PARTNERSHIP / LIMITED LIABILITY COMPANIES**

**WHO IS AN INSURED** is amended to delete its last paragraph and replace it with the following:

No person or organization is an **Insured** with respect to the conduct of any current or past partnership, joint venture or limited liability company that is not shown as a **Named Insured** in the Declarations, except that if the **Named Insured** was a joint venturer, partner, or member of a limited liability company and such joint venture, partnership or limited liability company terminated prior to or during the **policy period**, such **Named Insured** is an **Insured** with respect to its interest in such joint venture, partnership or limited liability company but only to the extent that:

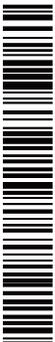
- a. any offense giving rise to **personal and advertising injury** occurred prior to such termination date, and the **personal and advertising injury** arising out of such offense first occurred after such termination date;
- b. the **bodily injury** or **property damage** first occurred after such termination date; and
- c. there is no other valid and collectible insurance purchased specifically to insure the partnership, joint venture or limited liability company; and

If the joint venture, partnership or limited liability company is or was insured under a **consolidated (wrap-up) insurance program**, then such insurance will always be considered valid and collectible for the purpose of paragraph c. above. But this provision will not serve to exclude **bodily injury**, **property damage** or **personal and advertising injury** that would otherwise be covered under the **Contractors General Liability Extension Endorsement** provision entitled **WRAP-UP EXTENSION: OCIP, CCIP, OR CONSOLIDATED (WRAP-UP) INSURANCE PROGRAMS**. Please see that provision for the definition of **consolidated (wrap-up) insurance program**.

**15. LEGAL LIABILITY – DAMAGE TO PREMISES / ALIENATED PREMISES / PROPERTY IN THE NAMED INSURED'S CARE, CUSTODY OR CONTROL**

A. Under **COVERAGES, Coverage A – Bodily Injury and Property Damage Liability**, the paragraph entitled **Exclusions** is amended to delete exclusion j. **Damage to Property** in its entirety and replace it with the following:

This insurance does not apply to:



**Contractors' General Liability Extension Endorsement****j. Damage to Property****Property damage to:**

- (1)** Property the **Named Insured** owns, rents, or occupies, including any costs or expenses incurred by you, or any other person, organization or entity, for repair, replacement, enhancement, restoration or maintenance of such property for any reason, including prevention of injury to a person or damage to another's property;
- (2)** Premises the **Named Insured** sells, gives away or abandons, if the **property damage** arises out of any part of those premises;
- (3)** Property loaned to the **Named Insured**;
- (4)** Personal property in the care, custody or control of the **Insured**;
- (5)** That particular part of real property on which the **Named Insured** or any contractors or subcontractors working directly or indirectly on the **Named Insured's** behalf are performing operations, if the **property damage** arises out of those operations; or
- (6)** That particular part of any property that must be restored, repaired or replaced because **your work** was incorrectly performed on it.

Paragraphs **(1)**, **(3)** and **(4)** of this exclusion do not apply to **property damage** (other than damage by fire) to premises rented to the **Named Insured** or temporarily occupied by the **Named Insured** with the permission of the owner, nor to the contents of premises rented to the **Named Insured** for a period of 7 or fewer consecutive days. A separate limit of insurance applies to Damage To Premises Rented To You as described in **LIMITS OF INSURANCE**.

Paragraph **(2)** of this exclusion does not apply if the premises are **your work**.

Paragraphs **(3)**, **(4)**, **(5)** and **(6)** of this exclusion do not apply to liability assumed under a sidetrack agreement.

Paragraph **(6)** of this exclusion does not apply to **property damage** included in the **products-completed operations hazard**.

Paragraphs **(3)** and **(4)** of this exclusion do not apply to **property damage** to:

- i.** tools, or equipment the **Named Insured** borrows from others, nor
- ii.** other personal property of others in the **Named Insured's** care, custody or control while being used in the **Named Insured's** operations away from any **Named Insured's** premises.

However, the coverage granted by this exception to Paragraphs **(3)** and **(4)** does not apply to:

- a.** property at a job site awaiting or during such property's installation, fabrication, or erection;
- b.** property that is **mobile equipment** leased by an **Insured**;
- c.** property that is an **auto**, aircraft or watercraft;
- d.** property in transit; or
- e.** any portion of **property damage** for which the **Insured** has available other valid and collectible insurance, or would have such insurance but for exhaustion of its limits, or but for application of one of its exclusions.

A separate limit of insurance and deductible apply to such property of others. See **LIMITS OF INSURANCE** as amended below.

**Contractors' General Liability Extension Endorsement**

- B.** Under **COVERAGES, Coverage A – Bodily Injury and Property Damage Liability**, the paragraph entitled **Exclusions** is amended to delete its last paragraph and replace it with the following:

Exclusions **c.** through **n.** do not apply to damage by fire to premises while rented to a **Named Insured** or temporarily occupied by a **Named Insured** with permission of the owner, nor to damage to the contents of premises rented to a **Named Insured** for a period of 7 or fewer consecutive days.

A separate limit of insurance applies to this coverage as described in **LIMITS OF INSURANCE**.

- C.** The following paragraph is added to **LIMITS OF INSURANCE**:

Subject to **5.** above, \$25,000 is the most the Insurer will pay under **Coverage A** for **damages** arising out of any one **occurrence** because of the sum of all **property damage** to borrowed tools or equipment, and to other personal property of others in the **Named Insured's** care, custody or control, while being used in the **Named Insured's** operations away from any **Named Insured's** premises. The Insurer's obligation to pay such **property damage** does not apply until the amount of such **property damage** exceeds \$1,000. The Insurer has the right but not the duty to pay any portion of this \$1,000 in order to effect settlement. If the Insurer exercises that right, the **Named Insured** will promptly reimburse the Insurer for any such amount.

- D.** Paragraph **6.**, Damage To Premises Rented To You Limit, of **LIMITS OF INSURANCE** is deleted and replaced by the following:

**6.** Subject to Paragraph **5.** above, (the Each Occurrence Limit), the Damage To Premises Rented To You Limit is the most the Insurer will pay under **Coverage A** for **damages** because of **property damage** to any one premises while rented to the **Named Insured** or temporarily occupied by the **Named Insured** with the permission of the owner, including contents of such premises rented to the **Named Insured** for a period of 7 or fewer consecutive days. The Damage To Premises Rented To You Limit is the greater of:

- a.** \$500,000; or
- b.** The Damage To Premises Rented To You Limit shown in the Declarations.

- E.** Paragraph **4.b.(1)(a)(ii)** of the **Other Insurance** Condition is deleted and replaced by the following:

**(ii)** That is property insurance for premises rented to the **Named Insured**, for premises temporarily occupied by the **Named Insured** with the permission of the owner; or for personal property of others in the **Named Insured's** care, custody or control;

**16. LIQUOR LIABILITY**

Under **COVERAGES, Coverage A – Bodily Injury and Property Damage Liability**, the paragraph entitled **Exclusions** is amended to delete the exclusion entitled **Liquor Liability**.

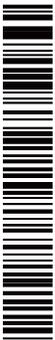
This **LIQUOR LIABILITY** provision does not apply to any person or organization who otherwise qualifies as an additional insured on this **Coverage Part**.

**17. MEDICAL PAYMENTS**

- A. LIMITS OF INSURANCE** is amended to delete Paragraph **7.** (the Medical Expense Limit) and replace it with the following:

**7.** Subject to Paragraph **5.** above (the Each Occurrence Limit), the Medical Expense Limit is the most the Insurer will pay under **Coverage C – Medical Payments** for all medical expenses because of **bodily injury** sustained by any one person. The Medical Expense Limit is the greater of:

- (1)** \$15,000 unless a different amount is shown here: \$N,NNN,NNN,NNN; or
- (2)** the amount shown in the Declarations for Medical Expense Limit.



**Contractors' General Liability Extension Endorsement**

**B.** Under **COVERAGES**, the **Insuring Agreement** of **Coverage C – Medical Payments** is amended to replace Paragraph **1.a.(3)(b)** with the following:

(b) The expenses are incurred and reported to the Insurer within three years of the date of the accident; and

**18. NON-OWNED AIRCRAFT**

Under **COVERAGES**, **Coverage A – Bodily Injury and Property Damage Liability**, the paragraph entitled **Exclusions** is amended as follows:

The exclusion entitled **Aircraft, Auto or Watercraft** is amended to add the following:

This exclusion does not apply to an aircraft not owned by any **Named Insured**, provided that:

1. the pilot in command holds a currently effective certificate issued by the duly constituted authority of the United States of America or Canada, designating that person as a commercial or airline transport pilot;
2. the aircraft is rented with a trained, paid crew to the **Named Insured**; and
3. the aircraft is not being used to carry persons or property for a charge.

**19. NON-OWNED WATERCRAFT**

Under **COVERAGES**, **Coverage A – Bodily Injury and Property Damage Liability**, the paragraph entitled **Exclusions** is amended to delete subparagraph (2) of the exclusion entitled **Aircraft, Auto or Watercraft**, and replace it with the following.

This exclusion does not apply to:

(2) a watercraft that is not owned by any **Named Insured**, provided the watercraft is:

- (a) less than 75 feet long; and
- (b) not being used to carry persons or property for a charge.

**20. PERSONAL AND ADVERTISING INJURY –DISCRIMINATION OR HUMILIATION**

**A.** Under **DEFINITIONS**, the definition of **personal and advertising injury** is amended to add the following tort:

Discrimination or humiliation that results in injury to the feelings or reputation of a natural person.

**B.** Under **COVERAGES**, **Coverage B – Personal and Advertising Injury Liability**, the paragraph entitled **Exclusions** is amended to:

1. delete the Exclusion entitled **Knowing Violation Of Rights Of Another** and replace it with the following:

This insurance does not apply to:

**Knowing Violation of Rights of Another**

**Personal and advertising injury** caused by or at the direction of the **Insured** with the knowledge that the act would violate the rights of another and would inflict **personal and advertising injury**. This exclusion shall not apply to discrimination or humiliation that results in injury to the feelings or reputation of a natural person, but only if such discrimination or humiliation is not done intentionally by or at the direction of:

- (a) the **Named Insured**; or
  - (b) any **executive officer**, director, stockholder, partner, member or manager (if the **Named Insured** is a limited liability company) of the **Named Insured**.
2. add the following exclusions:

**Contractors' General Liability Extension Endorsement**

This insurance does not apply to:

**Employment Related Discrimination**

Discrimination or humiliation directly or indirectly related to the employment, prospective employment, past employment or termination of employment of any person by any **Insured**.

**Premises Related Discrimination**

**discrimination or humiliation** arising out of the sale, rental, lease or sub-lease or prospective sale, rental, lease or sub-lease of any room, dwelling or premises by or at the direction of any **Insured**.

Notwithstanding the above, there is no coverage for fines or penalties levied or imposed by a governmental entity because of discrimination.

The coverage provided by this **PERSONAL AND ADVERTISING INJURY –DISCRIMINATION OR HUMILIATION** Provision does not apply to any person or organization whose status as an **Insured** derives solely from

- Provision **1. ADDITIONAL INSURED** of this endorsement; or
- attachment of an additional insured endorsement to this **Coverage Part**.

This **PERSONAL AND ADVERTISING INJURY –DISCRIMINATION OR HUMILIATION** Provision does not apply to any person or organization who otherwise qualifies as an additional insured on this **Coverage Part**.

**21. PERSONAL AND ADVERTISING INJURY - CONTRACTUAL LIABILITY**

- A.** Under **COVERAGES, Coverage B –Personal and Advertising Injury Liability**, the paragraph entitled **Exclusions** is amended to delete the exclusion entitled **Contractual Liability**.
- B.** Solely for the purpose of the coverage provided by this **PERSONAL AND ADVERTISING INJURY - CONTRACTUAL LIABILITY** provision, the following changes are made to the section entitled **SUPPLEMENTARY PAYMENTS – COVERAGES A AND B**:

- 1.** Paragraph **2.d.** is replaced by the following:

- d.** The allegations in the **suit** and the information the Insurer knows about the offense alleged in such **suit** are such that no conflict appears to exist between the interests of the **Insured** and the interests of the indemnitee;

- 2.** The first unnumbered paragraph beneath Paragraph **2.f.(2)(b)** is deleted and replaced by the following:

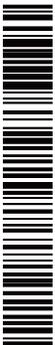
So long as the above conditions are met, attorneys fees incurred by the Insurer in the defense of that indemnitee, necessary litigation expenses incurred by the Insurer, and necessary litigation expenses incurred by the indemnitee at the Insurer's request will be paid as **defense costs**. Such payments will not be deemed to be **damages** for **personal and advertising injury** and will not reduce the limits of insurance.

- C.** This **PERSONAL AND ADVERTISING INJURY - CONTRACTUAL LIABILITY** Provision does not apply if **Coverage B –Personal and Advertising Injury Liability** is excluded by another endorsement attached to this **Coverage Part**.

This **PERSONAL AND ADVERTISING INJURY - CONTRACTUAL LIABILITY** Provision does not apply to any person or organization who otherwise qualifies as an additional insured on this **Coverage Part**.

**22. PROPERTY DAMAGE – ELEVATORS**

- A.** Under **COVERAGES, Coverage A – Bodily Injury and Property Damage Liability**, the paragraph entitled **Exclusions** is amended such that the **Damage to Your Product** Exclusion and subparagraphs **(3), (4)** and **(6)** of the **Damage to Property** Exclusion do not apply to **property damage** that results from the use of elevators.



**Contractors' General Liability Extension Endorsement**

- B.** Solely for the purpose of the coverage provided by this **PROPERTY DAMAGE – ELEVATORS** Provision, the **Other Insurance** conditions is amended to add the following paragraph:

This insurance is excess over any of the other insurance, whether primary, excess, contingent or on any other basis that is Property insurance covering property of others damaged from the use of elevators.

**23. SUPPLEMENTARY PAYMENTS**

The section entitled **SUPPLEMENTARY PAYMENTS – COVERAGES A AND B** is amended as follows:

- A.** Paragraph **1.b.** is amended to delete the \$250 limit shown for the cost of bail bonds and replace it with a \$5,000. limit; and
- B.** Paragraph **1.d.** is amended to delete the limit of \$250 shown for daily loss of earnings and replace it with a \$1,000. limit.

**24. UNINTENTIONAL FAILURE TO DISCLOSE HAZARDS**

If the **Named Insured** unintentionally fails to disclose all existing hazards at the inception date of the **Named Insured's Coverage Part**, the Insurer will not deny coverage under this **Coverage Part** because of such failure.

**25. WAIVER OF SUBROGATION - BLANKET**

Under **CONDITIONS**, the condition entitled **Transfer Of Rights Of Recovery Against Others To Us** is amended to add the following:

The Insurer waives any right of recovery the Insurer may have against any person or organization because of payments the Insurer makes for injury or damage arising out of:

1. the **Named Insured's** ongoing operations; or
2. **your work** included in the **products-completed operations hazard**.

However, this waiver applies only when the **Named Insured** has agreed in writing to waive such rights of recovery in a written contract or written agreement, and only if such contract or agreement:

1. is in effect or becomes effective during the term of this **Coverage Part**; and
2. was executed prior to the **bodily injury, property damage** or **personal and advertising injury** giving rise to the **claim**.

**26. WRAP-UP EXTENSION: OCIP, CCIP, OR CONSOLIDATED (WRAP-UP) INSURANCE PROGRAMS**

**Note:** The following provision does not apply to any public construction project in the state of Oklahoma, nor to any construction project in the state of Alaska, that is not permitted to be insured under a **consolidated (wrap-up) insurance program** by applicable state statute or regulation.

If the endorsement **EXCLUSION – CONSTRUCTION WRAP-UP** is attached to this policy, or another exclusionary endorsement pertaining to Owner Controlled Insurance Programs (O.C.I.P.) or Contractor Controlled Insurance Programs (C.C.I.P.) is attached, then the following changes apply:

- A.** The following wording is added to the above-referenced endorsement:

With respect to a **consolidated (wrap-up) insurance program** project in which the **Named Insured** is or was involved, this exclusion does not apply to those sums the **Named Insured** become legally obligated to pay as **damages** because of:

1. **Bodily injury, property damage, or personal or advertising injury** that occurs during the **Named Insured's** ongoing operations at the project, or during such operations of anyone acting on the **Named Insured's** behalf; nor

**Contractors' General Liability Extension Endorsement**

2. **Bodily injury or property damage** included within the **products-completed operations hazard** that arises out of those portions of the project that are not **residential structures**.

**B. Condition 4. Other Insurance** is amended to add the following subparagraph **4.b.(1)(c)**:

This insurance is excess over:

(c) Any of the other insurance whether primary, excess, contingent or any other basis that is insurance available to the **Named Insured** as a result of the **Named Insured** being a participant in a **consolidated (wrap-up) insurance program**, but only as respects the **Named Insured's** involvement in that **consolidated (wrap-up) insurance program**.

**C. DEFINITIONS** is amended to add the following definitions:

**Consolidated (wrap-up) insurance program** means a construction, erection or demolition project for which the prime contractor/project manager or owner of the construction project has secured general liability insurance covering some or all of the contractors or subcontractors involved in the project, such as an Owner Controlled Insurance Program (O.C.I.P.) or Contractor Controlled Insurance Program (C.C.I.P.).

**Residential structure** means any structure where 30% or more of the square foot area is used or is intended to be used for human residency, including but not limited to:

1. single or multifamily housing, apartments, condominiums, townhouses, co-operatives or planned unit developments; and
2. the common areas and structures appurtenant to the structures in paragraph 1. (including pools, hot tubs, detached garages, guest houses or any similar structures).

However, when there is no individual ownership of units, **residential structure** does not include military housing, college/university housing or dormitories, long term care facilities, hotels or motels. **Residential structure** also does not include hospitals or prisons.

This **WRAP-UP EXTENSION: OCIP, CCIP, OR CONSOLIDATED (WRAP-UP) INSURANCE PROGRAMS** Provision does not apply to any person or organization who otherwise qualifies as an additional insured on this **Coverage Part**.

All other terms and conditions of the Policy remain unchanged.

This endorsement, which forms a part of and is for attachment to the Policy issued by the designated Insurers, takes effect on the effective date of said Policy at the hour stated in said Policy, unless another effective date is shown below, and expires concurrently with said Policy.

0002000370642001339408





**Blanket Additional Insured - Owners, Lessees or Contractors -  
with Products-Completed Operations Coverage Endorsement**

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

It is understood and agreed as follows:

- I. **WHO IS AN INSURED** is amended to include as an **Insured** any person or organization whom you are required by **written contract** to add as an additional insured on this **Coverage Part**, but only with respect to liability for **bodily injury, property damage or personal and advertising injury** caused in whole or in part by your acts or omissions, or the acts or omissions of those acting on your behalf:
  - A. In the performance of your ongoing operations subject to such **written contract**; or
  - B. In the performance of **your work** subject to such **written contract**, but only with respect to **bodily injury or property damage** included in the **products-completed operations hazard**, and only if:
    - 1. The **written contract** requires you to provide the additional insured such coverage; and
    - 2. This **Coverage Part** provides such coverage; and
  - C. Subject always to the terms and conditions of this policy, including the limits of insurance, the Insurer will not provide such additional insured with:
    - 1. Coverage broader than what you are required to provide by the **written contract**; or
    - 2. A higher limit of insurance than what you are required to provide by the **written contract**.

Any coverage granted by this Paragraph I. shall apply solely to the extent permissible by law.

- II. If the written contract requires additional insured coverage under the 07-04 edition of CG2010 or CG2037, then paragraph I. above is deleted in its entirety and replaced by the following:

**WHO IS AN INSURED** is amended to include as an **Insured** any person or organization whom you are required by **written contract** to add as an additional insured on this **Coverage Part**, but only with respect to liability for **bodily injury, property damage or personal and advertising injury** caused in whole or in part by your acts or omissions, or the acts or omissions of those acting on your behalf:

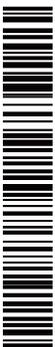
  - A. In the performance of your ongoing operations subject to such **written contract**; or
  - B. In the performance of **your work** subject to such **written contract**, but only with respect to **bodily injury or property damage** included in the **products-completed operations hazard**, and only if:
    - 1. The **written contract** requires you to provide the additional insured such coverage; and
    - 2. This **Coverage Part** provides such coverage.

- III. But if the **written contract** requires:
  - A. Additional insured coverage under the 11-85 edition, 10-93 edition, or 10-01 edition of CG2010, or under the 10-01 edition of CG2037; or
  - B. Additional insured coverage with "arising out of" language;

then paragraph I. above is deleted in its entirety and replaced by the following:

**WHO IS AN INSURED** is amended to include as an **Insured** any person or organization whom you are required by **written contract** to add as an additional insured on this **Coverage Part**, but only with respect to liability for **bodily injury, property damage or personal and advertising injury** arising out of **your work** that is subject to such **written contract**.

00020003370642001389410



**Blanket Additional Insured - Owners, Lessees or Contractors -  
with Products-Completed Operations Coverage Endorsement**

**IV.** But if the **written contract** requires additional insured coverage to the greatest extent permissible by law, then paragraph **I.** above is deleted in its entirety and replaced by the following:

**WHO IS AN INSURED** is amended to include as an **Insured** any person or organization whom you are required by **written contract** to add as an additional insured on this **Coverage Part**, but only with respect to liability for **bodily injury, property damage** or **personal and advertising injury** arising out of **your work** that is subject to such **written contract**.

**V.** The insurance granted by this endorsement to the additional insured does not apply to **bodily injury, property damage, or personal and advertising injury** arising out of:

**A.** The rendering of, or the failure to render, any professional architectural, engineering, or surveying services, including:

1. The preparing, approving, or failing to prepare or approve maps, shop drawings, opinions, reports, surveys, field orders, change orders or drawings and specifications; and
2. Supervisory, inspection, architectural or engineering activities; or

**B.** Any premises or work for which the additional insured is specifically listed as an additional insured on another endorsement attached to this **Coverage Part**.

**VI.** Under **COMMERCIAL GENERAL LIABILITY CONDITIONS**, the Condition entitled **Other Insurance** is amended to add the following, which supersedes any provision to the contrary in this Condition or elsewhere in this **Coverage Part**:

**Primary and Noncontributory Insurance**

With respect to other insurance available to the additional insured under which the additional insured is a named insured, this insurance is primary to and will not seek contribution from such other insurance, provided that a **written contract** requires the insurance provided by this policy to be:

1. Primary and non-contributing with other insurance available to the additional insured; or
2. Primary and to not seek contribution from any other insurance available to the additional insured.

But except as specified above, this insurance will be excess of all other insurance available to the additional insured.

**VII.** Solely with respect to the insurance granted by this endorsement, the section entitled **COMMERCIAL GENERAL LIABILITY CONDITIONS** is amended as follows:

The Condition entitled **Duties In The Event of Occurrence, Offense, Claim or Suit** is amended with the addition of the following:

Any additional insured pursuant to this endorsement will as soon as practicable:

1. Give the Insurer written notice of any **claim**, or any **occurrence** or offense which may result in a **claim**;
2. Send the Insurer copies of all legal papers received, and otherwise cooperate with the Insurer in the investigation, defense, or settlement of the **claim**; and
3. Make available any other insurance, and endeavor to tender the defense and indemnity of any **claim** to any other insurer or self-insurer, whose policy or program applies to a loss that the Insurer covers under this **coverage part**. However, if the **written contract** requires this insurance to be primary and non-contributory, this paragraph **3.** does not apply to other insurance under which the additional insured is a named insured.

The Insurer has no duty to defend or indemnify an additional insured under this endorsement until the Insurer receives written notice of a **claim** from the additional insured.



**Blanket Additional Insured - Owners, Lessees or Contractors -  
with Products-Completed Operations Coverage Endorsement**

VIII. Solely with respect to the insurance granted by this endorsement, the section entitled **DEFINITIONS** is amended to add the following definition:

**Written contract** means a written contract or written agreement that requires you to make a person or organization an additional insured on this **Coverage Part**, provided the contract or agreement:

- A. Was executed prior to:
  - 1. The **bodily injury** or **property damage**; or
  - 2. The offense that caused the **personal and advertising injury**;  
for which the additional insured seeks coverage; and
- B. Is still in effect at the time of the **bodily injury** or **property damage occurrence** or **personal and advertising injury** offense.

All other terms and conditions of the Policy remain unchanged.

This endorsement, which forms a part of and is for attachment to the Policy issued by the designated Insurers, takes effect on the effective date of said Policy at the hour stated in said Policy, unless another effective date is shown below, and expires concurrently with said Policy.

0002000370642001389411





ADDITIONAL INSURED - PRIMARY AND NON-CONTRIBUTORY

It is understood and agreed that this endorsement amends the **BUSINESS AUTO COVERAGE FORM** as follows:

**SCHEDULE**

**Name of Additional Insured Person Or Organization**

ANY PERSON OR ORGANIZATION THAT YOU ARE REQUIRED BY WRITTEN CONTRACT OR WRITTEN AGREEMENT TO NAME AS AN ADDITIONAL INSURED.

1. In conformance with paragraph **A.1.c.** of **Who Is An Insured** of Section **II - LIABILITY COVERAGE**, the person or organization scheduled above is an insured under this policy.
2. The insurance afforded to the additional insured under this policy will apply on a primary and non-contributory basis if you have committed it to be so in a written contract or written agreement executed prior to the date of the **"accident"** for which the additional insured seeks coverage under this policy.

All other terms and conditions of the policy remain unchanged

This endorsement, which forms a part of and is for attachment to the policy issued by the designated Insurers, takes effect on the Policy Effective date of said policy at the hour stated in said policy, unless another effective date (the Endorsement Effective Date) is shown below, and expires concurrently with said policy.

Form No: CNA71527XX (10-2012)

Endorsement Effective Date:

Endorsement Expiration Date:

Endorsement No: 14; Page: 1 of 1

Underwriting Company: Transportation Insurance Company, 151 N Franklin St, Chicago, IL 60606

Policy No: BUA 7064200147

Policy Effective Date: 03/01/2025

Policy Page: 79 of 160



BLANKET WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS

This endorsement changes the policy to which it is attached.

It is agreed that **Part One - Workers' Compensation Insurance G. Recovery From Others** and **Part Two - Employers' Liability Insurance H. Recovery From Others** are amended by adding the following:

We will not enforce our right to recover against persons or organizations. (This agreement applies only to the extent that you perform work under a written contract that requires you to obtain this agreement from us.)

**PREMIUM CHARGE** - Refer to the Schedule of Operations

The charge will be an amount to which you and we agree that is a percentage of the total standard premium for California exposure. The amount is 3%.

All other terms and conditions of the policy remain unchanged.

This endorsement, which forms a part of and is for attachment to the policy issued by the designated Insurers, takes effect on the Policy Effective Date of said policy at the hour stated in said policy, unless another effective date (the Endorsement Effective Date) is shown below, and expires concurrently with said policy unless another expiration date is shown below.

Form No: G-19160-B (11-1997)

Endorsement Effective Date:

Endorsement No: 2; Page: 1 of 1

Underwriting Company: National Fire Insurance Company of Hartford, 151 N Franklin St, Chicago, IL  
60606

Endorsement Expiration Date:

Policy No: WC 7 64200150

Policy Effective Date: 03/01/2025

Policy Page: 37 of 51

## Construction and Demolition (C&D) Debris Recycling Requirements

As a condition of receiving this Contract, Contractor agrees to fully comply with the requirements specified herein for all demolition projects, as well as projects with a valuation of \$250,000 or more:

1. **Definitions.** For purposes of this section, the following terms, words and phrases shall have the following meanings:

"Certified C&D sorting facility" means a facility that receives C&D debris and/or processes C&D debris into its component material types for reuse, recycling, and disposal of residuals and possesses a valid certificate as a C&D sorting facility from the Sacramento Regional County Solid Waste Authority.

"Construction and demolition debris" or "C&D debris" means used or commonly discarded materials resulting from construction, repair, remodel or demolition operations on any pavement, house, building, or other structure, or from landscaping that are not hazardous as defined in California Health and Safety Code section 25100 et seq. Such materials include, but are not limited to, concrete, asphalt, wood, metal, brick, dirt, sand, rock, gravel, plaster, glass, gypsum wallboard, cardboard and other associated packaging, roofing material, ceramic tile, carpeting, masonry, plastic pipe, trees, and other vegetative matter resulting from land clearing and landscaping.

"Divert" or "diversion" means to use materials for any purpose other than disposal in a landfill or transformation facility. Methods to divert materials include on-site reuse of the materials, delivery of materials from the project site to a certified C&D sorting facility or a recycling facility, or other methods as approved in regulations promulgated by the City Department of Utilities.

"Franchised waste hauler" means a person who possesses a valid commercial solid waste collection franchise issued by the Sacramento Regional County Solid Waste Authority.

"Mixed C&D debris" means loads that include commingled recyclable and non-recyclable C&D debris generated at a project site.

"Recyclable C&D debris" means C&D debris required to be diverted from landfills as specified in the Waste Management Plan and returned to the economic mainstream in the form of raw material for new, reused or reconstituted products that meet the quality standards necessary to be used in the marketplace.

"Recycling facility" means a facility or operation that receives, processes, and transfers source-separated recyclable materials.

"Source-separated C&D debris" means recyclable C&D debris that is separately sorted and containerized at the site of generation by individual material type and segregated from mixed C&D debris prior to collection and transporting.

"Waste log" means a record detailing the management of C&D debris generated by the covered project, including the date and weight/volume of material by type that was salvaged, reused, recycled or disposed.

2. **Waste Management Plan.** A completed WMP (see **Attachment 1**) must be submitted to and approved by the City prior to commencing any work on the project. The WMP must specify the types of C&D debris that will be generated from the project; the manner in which C&D debris will be managed and/or stored on the project site; the manner in which recyclable C&D debris generated from the project will be recycled or reuse; the person who will haul, collect or transport the recyclable C&D debris from the project site; and the certified C&D sorting facility or recycling facility where recyclable C&D debris will be delivered. The WMP must be approved by the City prior to commencing any work on the project.

3. Contractor shall be solely responsible for diverting the recyclable C&D materials specified on the WMP. Mixed C&D debris shall be delivered to a SWA-certified C&D sorting facility only. Only the permit holder, the person who generates the waste, a franchised waste hauler, or the City of Sacramento can transport or haul mixed C&D debris. Source-separated C&D debris may be delivered by any person to any recycling facility that accepts such materials. (See **Attachment 2** for list of C&D Debris Haulers and Facilities).

4. During the course of the project, Contractor shall maintain a waste log (see **Attachment 3**), and keep all weight tickets or weight receipts, for all C&D debris hauled away from the project. At a minimum, the waste log shall specify the C&D debris generated by the project; the manner in which C&D debris was recycled or re-used; and the facility where the C&D debris was delivered.

5. Within 30 days after submitting the project completion report, Contractor shall submit to the City a completed waste log, along with copies of supporting weight tickets. Contractor shall maintain and keep accurate and complete records of all bills, weight receipts or weight tickets that were issued for the collection, transport or disposal of C&D debris for a period of one-year after submittal of the waste log. The records shall be made available for inspection, examination and audit by the City during the one-year retention period to validate the information provided in the WMP and in the waste log. If the City determines noncompliance by the Contractor after an audit has been conducted, Contractor shall reimburse the City for all costs incurred in performing the audit.

6. Failure by Contractor to comply with any provisions specified herein will subject Contractor to possible suspension and/or termination of this Contract for cause; repayment of any or all of the Contract amount disbursed by the City; imposition of a penalty, payable to the City (\$50-\$250 for first offense, \$251-\$500 for second offense, and \$501-\$1500 for subsequent offenses); and/or submission of a performance security deposit fee when submitting a permit application to the City for a project within one year of imposition of the penalty.

For questions or to obtain more information about the Recycling Requirements for C&D debris, contact the City of Sacramento, Solid Waste Services Division, 2812 Meadowview Road, Building 1, Sacramento, CA 95832, or telephone (916) 808-4833, or email [C&D@cityofsacramento.org](mailto:C&D@cityofsacramento.org)

# Construction & Demolition Waste Management Plan

C&D Debris Waste Management Plan  
City of Sacramento Solid Waste Services  
Phone: (916) 808-0965 / Fax: (916) 808-4999  
C&D@cityofsacramento.org

Building Permit Numbers	
	<i>Please include all known permit numbers related to this project.</i>
Form submitted by:	Richard A. Soracco Jr. (209) 267-4030 Ext. 4 - richard@soraccoinc.com
	<i>Please attach a business card or include your name with a phone number and/or an email address.</i>

This Waste Management Plan (WMP) must be submitted and approved before your building permit(s) will be issued. Only one WMP is required if a project has multiple building permits associated to it (i.e., multiple houses in a subdivision, or multiple related permits at one address). The Administration fee is 0.04% of the job valuation (min \$40, max \$800). If applicable, a security deposit of 1% of the job valuation (max \$10,000) will be required. **The accompanying Waste Log must be submitted within 30 days of final inspection (or permit expiration) of the project, or a fine may be imposed.** Approval may also be delayed if the Waste Log from a previous project is due.

**Building Project Information:**

Job Address:	Various Locations	
Contractor:	Soracco, Inc.	Phone: (209) 267-4030
Address:	903 E. Lodi Ave., Lodi, CA 95240	Email: richard@soraccoinc.com
Owner:	City of Sacramento	Phone: (916) 808-3828
Address:	1395 35th Ave., Sacramento, CA 95822	Email: kbeltran1@cityofsacramento.org

**Briefly describe the project:**

Install new 24, 15, 10, 8 inch sewer main.

**Materials Required to be Recycled**

65% of all debris must be recycled if generated during the course of your project. You can either source-separate them, which may be hauled by anyone, or mix them in one container and send the mixed C&D debris load to a **Certified Mixed C&D Sorting Facility**. Mixed C&D loads can only be hauled by a franchised hauler or self-hauled. Please see the Definitions section, on the next page, for more information.

## 65%

of all debris must be recycled

**Material Management**

How the C&D debris will be stored on the project site:  Mixed C&D  Source-Separated

Company to haul away debris: West Coast Water & Trucking

Facilities to receive debris: Bell Marine Industrial Aggregates, George Reed

**Waste Log and tickets must be submitted within 30 days of permit being finalized.**

.Office Use Only:	Approved by: _____	.On date: _____
		.Fee amount: \$ _____

# Construction & Demolition Waste Management Plan

C&D Debris Waste Management Plan  
City of Sacramento Solid Waste Services  
Phone: (916) 808-0965 / Fax: (916) 808-4999  
C&D@cityofsacramento.org

## Definitions

Please read and understand these terms. Call Recycling & Solid Waste (RSW) at (916) 808-0965 if these terms are not clear to you. More information is also available online at <http://www.cityofsacramento.org/public-works/RSW/Collection-Services/Recycling/Construction-and-Demolition>.

1. **Self-haul or self-hauling:** This is when the permit holder, general contractor, or a subcontractor *who is doing work on the project* hauls their own waste materials for recycling or disposal. Note that a *jobsite cleanup crew is not doing other work on the project and is not self-hauling*. Jobsite cleanup crews **must** be franchised in order to haul mixed C&D debris away.
2. **Franchised hauler:** See a list provided at <https://swa.saccounty.net/Pages/Franchisee-Listing.aspx>. These companies are the only companies in Sacramento who can legally collect and haul mixed C&D debris.
3. **Source separation:** This is achieving compliance with the recycling requirement by keeping wood, metal, cardboard, or other recyclables in separate containers. Source-separated material may be hauled by anyone.
4. **Mixed C&D debris:** This is achieving compliance with the recycling requirement by putting all recyclable debris into one container. Mixed material must be sent to a certified mixed C&D sorting facility to have the recyclable material extracted and recovered. Mixed material also must be either self-hauled, or hauled by a franchised hauler. If your jobsite is crowded, this option saves the most space.
5. **Certified Mixed C&D Sorting Facility:** See list at <https://swa.saccounty.net/Pages/CDDebrisSortingFacilities.aspx>. These facilities have been certified by the Sacramento Regional Solid Waste Authority to extract recyclable materials from mixed C&D debris. If you achieve compliance by mixed recovery, your debris must go to a certified mixed sorting facility.

## Terms and Conditions

- Your approved Waste Management Plan and Waste Log must be kept on the job site in the permit folder for the duration of the project.
- City of Sacramento staff may enter the jobsite to inspect waste collection areas.
- Only SWA-Certified Mixed C&D Sorting Facilities may be used to recycle these materials if mixed with other materials.
- Only SWA-Franchised Haulers or self-haulers (as defined above) may collect and transport trash or mixed C&D material from the jobsite.
- Construction and Demolition Debris may not be burned or dumped illegally.
- Your Waste Log must be completed and submitted within 30 days of your permit being finalized or expired. All waste hauling and disposal or recycling activity must be entered on the Waste Log, including information from any subcontractors who self-hauled their own debris off-site. *Enter your Permit Number on your Waste Log now!*
- You must keep all receipts or weight-tickets from your project for a period of one year from the submittal of your wastelog.

Failure to comply with these terms and conditions may result in a fine and a security deposit on future projects.

# Construction & Demolition Haulers & Facilities

C&D Debris Waste Management Plan  
City of Sacramento Solid Waste Services  
2812 Meadowview Road, Building 1  
Sacramento, CA 95832  
Phone: (916) 808-4833 / Fax: (916) 808-4999  
C&D@cityofsacramento.org

## Certified Mixed C&D Facilities

Allied Waste / Elder Creek Transfer and Recovery	(916) 387-8425
Florin-Perkins Public Disposal	(916) 443-5120
L&D Landfill	(916) 737-8640
Waste Management / K&M Recycle America	(916) 452-0142

## Franchised Haulers

ACES Waste Services, Inc.	(866) 488-8837	Elk Grove Waste Management, LLC	(916) 689-4052
Allied Waste Services	(916) 631-0600	Mini Drops, Inc.	(916) 686-8785
All Waste Systems, Inc.	(916) 456-1555	Norcal Waste Services of Sacramento	(916) 381-5300
Atlas Disposal Industries, LLC	(916) 455-2800	North West Recyclers	(916) 686-8575
California Waste Recovery Systems	(916) 441-1985	Waste Management of Sacramento	(916) 387-1400
Central Valley Waste Services, Inc.	(209) 369-8274	Waste Removal & Recycling	(916) 453-1400
City of Sacramento Solid Waste	(916) 808-4839	Western Strategic Materials, Inc.	(916) 388-1076

Recyclers*		Recovery Stations & Landfills	
Bell Marine	(916) 442-9089	Elder Creek Recovery & Transfer Station	(916) 387-8425
C & C Paper Recycling	(916) 920-2673	Kiefer Landfill	(916) 875-5555
EBI Aggregates	(916) 372-7580	L & D Landfill	(916) 383-9420
International Paper	(916) 371-4634	North Area Recovery Station	(916) 875-5555
Modern Waste Solutions	(916) 447-6800	Sacramento Recycling & Transfer Station	(916) 379-0500
PRIDE Industries, Inc.	(916) 640-1300	Waste Management Recycle America	(916) 452-0142
Recycling Industries, Inc.	(916) 452-3981		
Sacramento Local Conservation Corps	(916) 386-8394		
Smurfit-Stone Container Corporation	(916) 381-3340		
Southside Art Center	(916) 387-8080		
Spencer Building Maintenance, Inc.	(916) 922-1900		

More updated information can be found online at:  
<http://www.cityofsacramento.org/utilities/>

\* Please note that any facility may receive source-separated recyclable materials as long as it is authorized to do so by the State of California. This is not meant to be a complete list.



Addendum A

**COMMUNITY WORKFORCE AND TRAINING AGREEMENT CITY  
OF SACRAMENTO**

**AGREEMENT TO BE BOUND**

The undersigned, as a Contractor or Subcontractor, including construction material trucking company/entity, (CONTRACTOR) on the City of Sacramento Project, (hereinafter PROJECT), for and in consideration of the award to it of a contract to perform work on said PROJECT, and in further consideration of the mutual promises made in this Community Workforce and Training Agreement (hereinafter AGREEMENT), a copy of which was received and is acknowledged, hereby:

(1) Accepts and agrees to be bound by the terms and conditions of the AGREEMENT for this Project, together with any and all amendments and supplements now existing or which are later made thereto.

(2) The CONTRACTOR agrees to be bound by the legally established local trust agreements designated in the applicable Master Agreement as described in Article XI of this AGREEMENT.

(3) The CONTRACTOR authorizes the parties to such local trust agreements to appoint trustees and successor trustees to administer the trust funds and hereby ratifies and accepts the trustees so appointed as if made by the CONTRACTOR.

(4) Certifies that it has no commitments or agreements which would preclude its full and complete compliance with the terms and conditions of said AGREEMENT.

(5) Agrees to secure from any CONTRACTOR(S) (as defined in said AGREEMENT) which is or becomes a subcontractor (of any tier) to it, a duly executed Agreement to be Bound in form identical to this document.

(6) This Agreement to be Bound constitutes a subscription agreement to the extent of its terms. However, the undersigned agrees to execute a separate Subscription Agreement(s) or contributing employer agreement for Trust Funds when such Trust Fund(s) requires such document(s).

Date: May 19, 2025

Soracco, Inc.

Name of Contractor

Richard A. Soracco Jr.

(Name of Contractor Representative)

President

(Authorized Officer & Title)

CSLB No.: 1028603

CSLB # or Motor Carrier Permit

Addendum A

**COMMUNITY WORKFORCE AND TRAINING AGREEMENT CITY  
OF SACRAMENTO**

**AGREEMENT TO BE BOUND**

The undersigned, as a Contractor or Subcontractor, including construction material trucking company/entity, (CONTRACTOR) on the City of Sacramento Project, (hereinafter PROJECT), for and in consideration of the award to it of a contract to perform work on said PROJECT, and in further consideration of the mutual promises made in this Community Workforce and Training Agreement (hereinafter AGREEMENT), a copy of which was received and is acknowledged, hereby:

(1) Accepts and agrees to be bound by the terms and conditions of the AGREEMENT for this Project, together with any and all amendments and supplements now existing or which are later made thereto.

(2) The CONTRACTOR agrees to be bound by the legally established local trust agreements designated in the applicable Master Agreement as described in Article XI of this AGREEMENT.

(3) The CONTRACTOR authorizes the parties to such local trust agreements to appoint trustees and successor trustees to administer the trust funds and hereby ratifies and accepts the trustees so appointed as if made by the CONTRACTOR.

(4) Certifies that it has no commitments or agreements which would preclude its full and complete compliance with the terms and conditions of said AGREEMENT.

(5) Agrees to secure from any CONTRACTOR(S) (as defined in said AGREEMENT) which is or becomes a subcontractor (of any tier) to it, a duly executed Agreement to be Bound in form identical to this document.

(6) This Agreement to be Bound constitutes a subscription agreement to the extent of its terms. However, the undersigned agrees to execute a separate Subscription Agreement(s) or contributing employer agreement for Trust Funds when such Trust Fund(s) requires such document(s).

Date: 5/20/2025

Anrak Corporation  
Name of Contractor  
Christopher D. Anderson  
(Name of Contractor Representative)  
CHRISTOPHER D. ANDERSON  
SECRETARY & EVP  
(Authorized Officer & Title)  
256390  
CSLB # or Motor Carrier Permit

Addendum A

**COMMUNITY WORKFORCE AND TRAINING AGREEMENT CITY  
OF SACRAMENTO**

**AGREEMENT TO BE BOUND**

The undersigned, as a Contractor or Subcontractor, including construction material trucking company/entity, (CONTRACTOR) on the City of Sacramento Project, (hereinafter PROJECT), for and in consideration of the award to it of a contract to perform work on said PROJECT, and in further consideration of the mutual promises made in this Community Workforce and Training Agreement (hereinafter AGREEMENT), a copy of which was received and is acknowledged, hereby:

(1) Accepts and agrees to be bound by the terms and conditions of the AGREEMENT for this Project, together with any and all amendments and supplements now existing or which are later made thereto.

(2) The CONTRACTOR agrees to be bound by the legally established local trust agreements designated in the applicable Master Agreement as described in Article XI of this AGREEMENT.

(3) The CONTRACTOR authorizes the parties to such local trust agreements to appoint trustees and successor trustees to administer the trust funds and hereby ratifies and accepts the trustees so appointed as if made by the CONTRACTOR.

(4) Certifies that it has no commitments or agreements which would preclude its full and complete compliance with the terms and conditions of said AGREEMENT.

(5) Agrees to secure from any CONTRACTOR(S) (as defined in said AGREEMENT) which is or becomes a subcontractor (of any tier) to it, a duly executed Agreement to be Bound in form identical to this document.

(6) This Agreement to be Bound constitutes a subscription agreement to the extent of its terms. However, the undersigned agrees to execute a separate Subscription Agreement(s) or contributing employer agreement for Trust Funds when such Trust Fund(s) requires such document(s).

Date: 5/19/2025

APS Environmental

Name of Contractor

Steve Howt

(Name of Contractor Representative)

Business Development Manager

(Authorized Officer & Title)

985553

✓ CSLB # or Motor Carrier Permit

Addendum A

**COMMUNITY WORKFORCE AND TRAINING AGREEMENT CITY  
OF SACRAMENTO**

**AGREEMENT TO BE BOUND**

The undersigned, as a Contractor or Subcontractor, including construction material trucking company/entity, (CONTRACTOR) on the City of Sacramento Project, (hereinafter PROJECT), for and in consideration of the award to it of a contract to perform work on said PROJECT, and in further consideration of the mutual promises made in this Community Workforce and Training Agreement (hereinafter AGREEMENT), a copy of which was received and is acknowledged, hereby:

(1) Accepts and agrees to be bound by the terms and conditions of the AGREEMENT for this Project, together with any and all amendments and supplements now existing or which are later made thereto.

(2) The CONTRACTOR agrees to be bound by the legally established local trust agreements designated in the applicable Master Agreement as described in Article XI of this AGREEMENT.

(3) The CONTRACTOR authorizes the parties to such local trust agreements to appoint trustees and successor trustees to administer the trust funds and hereby ratifies and accepts the trustees so appointed as if made by the CONTRACTOR.

(4) Certifies that it has no commitments or agreements which would preclude its full and complete compliance with the terms and conditions of said AGREEMENT.

(5) Agrees to secure from any CONTRACTOR(S) (as defined in said AGREEMENT) which is or becomes a subcontractor (of any tier) to it, a duly executed Agreement to be Bound in form identical to this document.

(6) This Agreement to be Bound constitutes a subscription agreement to the extent of its terms. However, the undersigned agrees to execute a separate Subscription Agreement(s) or contributing employer agreement for Trust Funds when such Trust Fund(s) requires such document(s).

Date: 5-19-25

Cell-Crete Corp

Name of Contractor

Louis "LJ" Fisher, III

(Name of Contractor Representative)

Vice President

(Authorized Officer & Title)

243404

CSLB # or Motor Carrier Permit

**Addendum A**

**COMMUNITY WORKFORCE AND TRAINING AGREEMENT CITY  
OF SACRAMENTO**

**AGREEMENT TO BE BOUND**

The undersigned, as a Contractor or Subcontractor, including construction material trucking company/entity, (CONTRACTOR) on the City of Sacramento Project, (hereinafter PROJECT), for and in consideration of the award to it of a contract to perform work on said PROJECT, and in further consideration of the mutual promises made in this Community Workforce and Training Agreement (hereinafter AGREEMENT), a copy of which was received and is acknowledged, hereby:

(1) Accepts and agrees to be bound by the terms and conditions of the AGREEMENT for this Project, together with any and all amendments and supplements now existing or which are later made thereto.

(2) The CONTRACTOR agrees to be bound by the legally established local trust agreements designated in the applicable Master Agreement as described in Article XI of this AGREEMENT.

(3) The CONTRACTOR authorizes the parties to such local trust agreements to appoint trustees and successor trustees to administer the trust funds and hereby ratifies and accepts the trustees so appointed as if made by the CONTRACTOR.

(4) Certifies that it has no commitments or agreements which would preclude its full and complete compliance with the terms and conditions of said AGREEMENT.

(5) Agrees to secure from any CONTRACTOR(S) (as defined in said AGREEMENT) which is or becomes a subcontractor (of any tier) to it, a duly executed Agreement to be Bound in form identical to this document.

(6) This Agreement to be Bound constitutes a subscription agreement to the extent of its terms. However, the undersigned agrees to execute a separate Subscription Agreement(s) or contributing employer agreement for Trust Funds when such Trust Fund(s) requires such document(s).

Date: 5/27/2025

Pacific Boring, Inc.

Name of Contractor

Ted Miller

(Name of Contractor Representative)

Vice President, Operations

(Authorized Officer & Title)

553794

CSLB # or Motor Carrier Permit

Addendum A

**COMMUNITY WORKFORCE AND TRAINING AGREEMENT CITY  
OF SACRAMENTO**

**AGREEMENT TO BE BOUND**

The undersigned, as a Contractor or Subcontractor, including construction material trucking company/entity, (CONTRACTOR) on the City of Sacramento Project, (hereinafter PROJECT), for and in consideration of the award to it of a contract to perform work on said PROJECT, and in further consideration of the mutual promises made in this Community Workforce and Training Agreement (hereinafter AGREEMENT), a copy of which was received and is acknowledged, hereby:

(1) Accepts and agrees to be bound by the terms and conditions of the AGREEMENT for this Project, together with any and all amendments and supplements now existing or which are later made thereto.

(2) The CONTRACTOR agrees to be bound by the legally established local trust agreements designated in the applicable Master Agreement as described in Article XI of this AGREEMENT.

(3) The CONTRACTOR authorizes the parties to such local trust agreements to appoint trustees and successor trustees to administer the trust funds and hereby ratifies and accepts the trustees so appointed as if made by the CONTRACTOR.

(4) Certifies that it has no commitments or agreements which would preclude its full and complete compliance with the terms and conditions of said AGREEMENT.

(5) Agrees to secure from any CONTRACTOR(S) (as defined in said AGREEMENT) which is or becomes a subcontractor (of any tier) to it, a duly executed Agreement to be Bound in form identical to this document.

(6) This Agreement to be Bound constitutes a subscription agreement to the extent of its terms. However, the undersigned agrees to execute a separate Subscription Agreement(s) or contributing employer agreement for Trust Funds when such Trust Fund(s) requires such document(s).

Date: 5/19/2025

Sierra Traffic Markings, Inc.

Name of Contractor

Ron Johnson

(Name of Contractor Representative)

President/CEO

(Authorized Officer & Title)

755317

CSLB # or Motor Carrier Permit

**Addendum A**

**COMMUNITY WORKFORCE AND TRAINING AGREEMENT CITY  
OF SACRAMENTO**

**AGREEMENT TO BE BOUND**

The undersigned, as a Contractor or Subcontractor, including construction material trucking company/entity, (CONTRACTOR) on the City of Sacramento Project, (hereinafter PROJECT), for and in consideration of the award to it of a contract to perform work on said PROJECT, and in further consideration of the mutual promises made in this Community Workforce and Training Agreement (hereinafter AGREEMENT), a copy of which was received and is acknowledged, hereby:

(1) Accepts and agrees to be bound by the terms and conditions of the AGREEMENT for this Project, together with any and all amendments and supplements now existing or which are later made thereto.

(2) The CONTRACTOR agrees to be bound by the legally established local trust agreements designated in the applicable Master Agreement as described in Article XI of this AGREEMENT.

(3) The CONTRACTOR authorizes the parties to such local trust agreements to appoint trustees and successor trustees to administer the trust funds and hereby ratifies and accepts the trustees so appointed as if made by the CONTRACTOR.

(4) Certifies that it has no commitments or agreements which would preclude its full and complete compliance with the terms and conditions of said AGREEMENT.

(5) Agrees to secure from any CONTRACTOR(S) (as defined in said AGREEMENT) which is or becomes a subcontractor (of any tier) to it, a duly executed Agreement to be Bound in form identical to this document.

(6) This Agreement to be Bound constitutes a subscription agreement to the extent of its terms. However, the undersigned agrees to execute a separate Subscription Agreement(s) or contributing employer agreement for Trust Funds when such Trust Fund(s) requires such document(s).

Date: 5/19/25

Site Safe Traffic Safety & Signs

Name of Contractor

Chad Lodel

(Name of Contractor Representative)

Ashlee Lodel President

(Authorized Officer & Title)

999965

CSLB # or Motor Carrier Permit

***Del Paso Blvd Infrastructure Needs  
PN: X14160508***

**PROPOSED TRADE ASSIGNMENTS**

**TO:** Sacramento -Sierra's Building and Construction Trades Council and Local Unions that have executed the Community Workforce Agreement

**OWNER:** *City of Sacramento, Department of Utilities  
1395 35th Avenue, Sacramento CA 95822-2911*

**CONTRACTOR:** *Soracco, Inc.  
903 E. Lodi Ave, Lodi, CA 95240*

**ADMINISTRATOR:** None

**PURPOSE:** To make proposed jurisdictional trade assignments, broken down by craft and classification, as well as to discuss details and answer questions relating to the project scope of work, safety and job requirements.

**MEETING PLACE:** Operating Engineers Local 3  
3920 Lennane Drive, Suite 110  
Sacramento, California 95834  
(916) 924-8675 – Fax: (Sacramento-Sierra's Building Trades Office)

**MEETING DATE:** \_\_\_\_\_

**MEETING TIME:** \_\_\_\_\_

**UNION RESPONSE DATE:** \_\_\_\_\_

**CONTRACTOR RESPONSE DATE:** \_\_\_\_\_

Attachment B

**\*\* PLEASE TYPE IN ALL INFORMATION \*\***

**1. SCOPE OF WORK:**

This project addresses proposed sewer capacity improvements for existing system capacity deficiencies and anticipated development within Sewer Basin G304 and the Del Paso Boulevard area. In addition, this project will provide wastewater infrastructure maintenance and rehabilitation due to damaged infrastructure. The purpose is to maintain proper conveyance and capacity, improve system reliability, reduce maintenance costs, and restore the separated sewer main to an acceptable level of performance.

This project involves the removal and replacement of approximately 3,890 linear feet of existing vitrified clay sewer pipes of various diameters with new 6-inch, 12-inch, 15-inch, and 24-inch PVC pipes using the open trenching method. Additionally, approximately 90 linear feet of these sewer improvements will be installed using the bore and jack method. This project will also include, but is not limited to, the removal and replacement of manholes, replacement and reconnection of sewer services, point repairs, excavation, backfilling, and final paving.

**2. ESTIMATED WORK SCHEDULE:**

**Approximate Commencement Date:** July 2025

**Approximate Completion Date:** April 2026

**3. ADDRESSES:**

**Job Location:**

- Edgewater Road
  - Traction Avenue to Santiago Avenue/Bay Drive Alley
  - El Monte Avenue/Del Paso Boulevard Alley to Globe Avenue
- Arden Way/El Monte Avenue Alley
  - Acoma Street/Barstow Street Alley to Barstow Street
- Del Paso Boulevard/El Monte Avenue Alley
  - Acoma Street to Colfax Street
  - Grove Avenue to Hawthorne Street

**Company's Local Mailing Address:** Soracco, Inc.

903 E. Lodi Ave.

Lodi, CA 95240

**Trust Fund Billing Address:**

Laborers Fund Administrative Office N. Cal., Inc.  
5672 Stoneridge Dr., Ste. 100 Pleasanton, CA 94588

Operating Engineers Trust Fund for California 1  
141 Harbor Bay Parkway, Suite 100 Alameda, CA 94502

Cement Masons Trust Funds for Northern California  
4160 Dublin Blvd. Suite 400 Dublin, CA 94568

Attachment B

**4. CONTRACTOR PERSONNEL:**

**Project Manager:** Gustavo Soracco  
Office Telephone #: (209) 267-4030 Ext. 6  
Mobile Telephone #: (209) 304-0186  
Fax Telephone #: (209) 267-4202

**Superintendent:** Clint Aboussleman  
Office Telephone #: (209) 267-4030 Ext. 5  
Mobile Telephone #: (209) 304-1899  
Fax Telephone #: (209) 267-4202

**Safety Representative:** Richard A. Soracco Jr.  
Office Telephone #: (209) 267-4030 Ext. 4  
Mobile Telephone #: (209) 747-3947  
Fax Telephone #: (209) 267-4202

**Drug Test Result Coordinator:** (List in order of contact priority)

Name of first Contact: Roni Presley  
Office Telephone #: (209) 267-4030 Ext. 3  
Mobile Telephone #: (209) 581-2321

Name of second Contact: Victoria Knight  
Office Telephone #: (209) 267-4030 Ext.7  
Mobile Telephone #: (510) 512-8429

Name of third Contact: N/A  
Office Telephone #: \_\_\_\_\_  
Mobile Telephone #: \_\_\_\_\_

**Dispatch Contact Personnel:** The following Contractor personnel are the only ones authorized to call the hiring halls to have craft workers dispatched out to this project:

1. Victoria Knight
2. Roni Presley
3. N/A

Referral procedures will be in accordance with the provisions contained within the EchoWater Community Workforce Agreement. The referral procedures are to be posted in the hiring halls in order to be in full compliance with the law.

N/A

## 5. MANPOWER:

<u>Craft</u>	<u>Peak</u>	<u>Average</u>
Asbestos Workers	-	-
Boilermakers	-	-
Bricklayers	-	-
Carpenters	-	-
Cement Masons	1	1
Electrical Workers (Inside Wiremen)	-	-
Electrical Workers (Outside Line)	-	-
Elevator Constructors	-	-
Glaziers	-	-
Insulators	-	-
Iron Workers (Structural)	-	-
Iron Workers (Rebar)	-	-
Laborers	8	6
Millwrights	-	-
Operating Engineers	4	3
Painters	-	-
Pile Drivers	-	-
Plumbers/Pipefitters	-	-
Plasterers	-	-
Roofers	-	-
Sheet Metal Workers	-	-

Attachment B

**Sprinkler Fitters**

- \_\_\_\_\_

- \_\_\_\_\_

**Teamsters**

- \_\_\_\_\_

- \_\_\_\_\_

**6. OPERATIONAL INFORMATION:**

**Number of Shifts:**

1 \_\_\_\_\_

**1<sup>st</sup> Shift Schedule:**

7:00 \_\_\_\_\_ **AM** to 4:00 \_\_\_\_\_ **PM**

**2<sup>nd</sup> Shift Schedule:**

\_\_\_\_\_ AM/PM to \_\_\_\_\_ AM/PM

**3<sup>rd</sup> Shift Schedule:**

\_\_\_\_\_ AM/PM to \_\_\_\_\_ AM/PM

**Pay Day:**

Friday \_\_\_\_\_

**End of Pay Period:**

Thursday \_\_\_\_\_

**Job-Site Telephone Number:**

(209) 267-4030 \_\_\_\_\_

**Job-Site Fax Number:**

(209) 267-4202 \_\_\_\_\_

**PROPOSED TRADE ASSIGNMENTS**

**NAME OF CONTRACTOR:**   *Soracco, Inc.*  

The following jurisdictional trade assignments are proposed and any Union in disagreement with any of these assignments may follow the EchoWater Community Workforce Agreement procedures.

If any trade assignment is contested by any Local Union signatory to the CWA, the Contractor or Sub-Contractor will review all submitted supporting documentation regarding the proposed trade assignment by competing Local Unions and submit to the Administrator and the Local Unions a 'Final Trade Assignment' letter prior to commencing work.

**Asbestos Workers:**   N/A    
\_\_\_\_\_  
\_\_\_\_\_

**Boilermakers:**   N/A    
\_\_\_\_\_  
\_\_\_\_\_

**Bricklayers:**   N/A    
\_\_\_\_\_  
\_\_\_\_\_

Attachment B

**Carpenters:** N/A

---

---

**Cement Masons:** Concrete work.

---

---

**Electrical Workers (Inside Wiremen):** N/A

---

---

**Electrical Workers (Outside Line):** N/A

---

---

**Elevator Constructors:** N/A

---

---

**Glaziers:** N/A

---

---

**Insulators:** N/A

---

---

**Iron Workers (Structural):** N/A

---

---

Attachment B

**Iron Workers (Rebar):** N/A

**Laborers:** Pipe removal and placement.

**Millwrights:** N/A

**Operating Engineers:** Heavy equipment operation.

**Painters:** N/A

**Pile Drivers:** N/A

**Plumbers/Pipefitters:** N/A

**Plasterers:** N/A

Attachment B

**Roofers:** N/A

---

---

**Sheet Metal Workers:** N/A

---

---

**Teamsters:** N/A

---

---

**In the space below, please describe any work that you believe not to be covered by the Community Workforce Agreement.**

None

---

---

---

---

---

---

---

---

---

---

**UTILIZATION OF EQUIPMENT**

**NAME OF CONTRACTOR:**   *Soracco, Inc.*  

List of equipment and the proposed assignment of craft for full-time use or operation of each piece:  
(If additional space is needed, copy this page and attach it to the document)

**EQUIPMENT:**

**CRAFT:**

- |                                     |                           |
|-------------------------------------|---------------------------|
| 1. <u>Excavator</u>                 | <u>Operating Engineer</u> |
| 2. <u>Backhoe</u>                   | <u>Operating Engineer</u> |
| 3. <u>Skidsteer</u>                 | <u>Operating Engineer</u> |
| 4. <u>Loader</u>                    | <u>Operating Engineer</u> |
| 5. <u>Wireless Trench Compactor</u> | <u>Laborer</u>            |
| 6. _____                            | _____                     |
| 7. _____                            | _____                     |
| 8. _____                            | _____                     |
| 9. _____                            | _____                     |
| 10. _____                           | _____                     |

**TOOLS-OF-THE-TRADE:** (Part-time use – no listing of craft is necessary)

**EQUIPMENT:**

**EQUIPMENT:**

- |          |          |
|----------|----------|
| 1. _____ | 4. _____ |
| 2. _____ | 5. _____ |
| 3. _____ | 6. _____ |

**SUB-CONTRACTORS**

The following is a list of Sub-Contractors that will be used by the Contractor submitting this Proposed Trade Assignment document. Each Sub-Contractor listed must also submit a completed Proposed Trade Assignment document and go through a Proposed Trade Assignment Pre-Job Conference prior to commencing work.

A copy of a signed Agreement To Be Bound (Attachment A) specific to this contract from each Sub-contractor identified below is to be attached to the end of this document. If additional space is needed, copy this page and attach it to the document.

<b><u>Name of Sub-Contractor:</u></b>	<b><u>Summary of Scope of Work:</u></b>
1. <u>Anrak Corp</u>	<u>Asphalt Grind</u>
2. <u>APS Environmental</u>	<u>CCTV</u>
3. <u>Sierra Traffic Markings</u>	<u>Striping</u>
4. <u>Site Safe Traffic Safety</u>	<u>Traffic Control</u>
5. <u>West Coast Water &amp; Trucking</u>	<u>Trucking</u>
6. <u>Cell-Crete</u>	<u>Pipe Abandonment</u>
7. <u>Pacific Boring</u>	<u>Jack &amp; Bore</u>
8. _____	_____
9. _____	_____
10. _____	_____

# Request for Taxpayer Identification Number and Certification

Go to [www.irs.gov/FormW9](http://www.irs.gov/FormW9) for instructions and the latest information.

**Give form to the  
requester. Do not  
send to the IRS.**

**Before you begin.** For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

<b>Print or type.</b>  <b>See Specific Instructions on page 3.</b>	<b>1</b>	Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)  Soracco, Inc.			
	<b>2</b>	Business name/disregarded entity name, if different from above.			
	<b>3a</b>	Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only <b>one</b> of the following seven boxes.  <input type="checkbox"/> Individual/sole proprietor <input checked="" type="checkbox"/> C corporation <input type="checkbox"/> S corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate  <input type="checkbox"/> LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) . . . . . <b>Note:</b> Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.  <input type="checkbox"/> Other (see instructions) _____	<b>4</b>	Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):  Exempt payee code (if any) _____  Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any) _____  <i>(Applies to accounts maintained outside the United States.)</i>	
	<b>3b</b>	If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions . . . . . <input type="checkbox"/>			
	<b>5</b>	Address (number, street, and apt. or suite no.). See instructions. 903 E. Lodi Ave.	<b>6</b>	City, state, and ZIP code Lodi, CA 95240	
	<b>7</b>	List account number(s) here (optional)	<b>Requester's name and address (optional)</b>	City of Sacramento Department of Utilities 1395 35th Ave. Sacramento, CA 95822	

## Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

<b>Social security number</b>									
<b>or</b>									
<b>Employer identification number</b>									
8	2	-	1	3	9	3	5	2	0

**Note:** If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

## Part II Certification

- Under penalties of perjury, I certify that:
- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
  - I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
  - I am a U.S. citizen or other U.S. person (defined below); and
  - The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

**Certification instructions.** You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

<b>Sign Here</b>	Signature of U.S. person		Date 01/01/2025
------------------	--------------------------	--	-----------------

## General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

**Future developments.** For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to [www.irs.gov/FormW9](http://www.irs.gov/FormW9).

## What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

## Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they

must obtain your correct taxpayer identification number (TIN), which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid).
- Form 1099-DIV (dividends, including those from stocks or mutual funds).
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds).
- Form 1099-NEC (nonemployee compensation).
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers).
- Form 1099-S (proceeds from real estate transactions).
- Form 1099-K (merchant card and third-party network transactions).
- Form 1098 (home mortgage interest), 1098-E (student loan interest), and 1098-T (tuition).
- Form 1099-C (canceled debt).
- Form 1099-A (acquisition or abandonment of secured property).

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

**Caution:** If you don't return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See *What is backup withholding*, later.

**By signing the filled-out form**, you:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued);
2. Certify that you are not subject to backup withholding; or
3. Claim exemption from backup withholding if you are a U.S. exempt payee; and
4. Certify to your non-foreign status for purposes of withholding under chapter 3 or 4 of the Code (if applicable); and
5. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting is correct. See *What Is FATCA Reporting*, later, for further information.

**Note:** If you are a U.S. person and a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

**Definition of a U.S. person.** For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien;
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States;
- An estate (other than a foreign estate); or
- A domestic trust (as defined in Regulations section 301.7701-7).

**Establishing U.S. status for purposes of chapter 3 and chapter 4 withholding.** Payments made to foreign persons, including certain distributions, allocations of income, or transfers of sales proceeds, may be subject to withholding under chapter 3 or chapter 4 of the Code (sections 1441–1474). Under those rules, if a Form W-9 or other certification of non-foreign status has not been received, a withholding agent, transferee, or partnership (payor) generally applies presumption rules that may require the payor to withhold applicable tax from the recipient, owner, transferor, or partner (payee). See Pub. 515, *Withholding of Tax on Nonresident Aliens and Foreign Entities*.

The following persons must provide Form W-9 to the payor for purposes of establishing its non-foreign status.

- In the case of a disregarded entity with a U.S. owner, the U.S. owner of the disregarded entity and not the disregarded entity.
- In the case of a grantor trust with a U.S. grantor or other U.S. owner, generally, the U.S. grantor or other U.S. owner of the grantor trust and not the grantor trust.
- In the case of a U.S. trust (other than a grantor trust), the U.S. trust and not the beneficiaries of the trust.

See Pub. 515 for more information on providing a Form W-9 or a certification of non-foreign status to avoid withholding.

**Foreign person.** If you are a foreign person or the U.S. branch of a foreign bank that has elected to be treated as a U.S. person (under Regulations section 1.1441-1(b)(2)(iv) or other applicable section for chapter 3 or 4 purposes), do not use Form W-9. Instead, use the appropriate Form W-8 or Form 8233 (see Pub. 515). If you are a qualified foreign pension fund under Regulations section 1.897(l)-1(d), or a partnership that is wholly owned by qualified foreign pension funds, that is treated as a non-foreign person for purposes of section 1445 withholding, do not use Form W-9. Instead, use Form W-8EXP (or other certification of non-foreign status).

**Nonresident alien who becomes a resident alien.** Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a saving clause. Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the payee has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement to Form W-9 that specifies the following five items.

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

**Example.** Article 20 of the U.S.–China income tax treaty allows an exemption from tax for scholarship income received by a Chinese student temporarily present in the United States. Under U.S. law, this student will become a resident alien for tax purposes if their stay in the United States exceeds 5 calendar years. However, paragraph 2 of the first Protocol to the U.S.–China treaty (dated April 30, 1984) allows the provisions of Article 20 to continue to apply even after the Chinese student becomes a resident alien of the United States. A Chinese student who qualifies for this exception (under paragraph 2 of the first Protocol) and is relying on this exception to claim an exemption from tax on their scholarship or fellowship income would attach to Form W-9 a statement that includes the information described above to support that exemption.

If you are a nonresident alien or a foreign entity, give the requester the appropriate completed Form W-8 or Form 8233.

## Backup Withholding

**What is backup withholding?** Persons making certain payments to you must under certain conditions withhold and pay to the IRS 24% of such payments. This is called “backup withholding.” Payments that may be subject to backup withholding include, but are not limited to, interest, tax-exempt interest, dividends, broker and barter exchange transactions, rents, royalties, nonemployee pay, payments made in settlement of payment card and third-party network transactions, and certain payments from fishing boat operators. Real estate transactions are not subject to backup withholding.

You will not be subject to backup withholding on payments you receive if you give the requester your correct TIN, make the proper certifications, and report all your taxable interest and dividends on your tax return.

**Payments you receive will be subject to backup withholding if:**

1. You do not furnish your TIN to the requester;
2. You do not certify your TIN when required (see the instructions for Part II for details);
3. The IRS tells the requester that you furnished an incorrect TIN;
4. The IRS tells you that you are subject to backup withholding because you did not report all your interest and dividends on your tax return (for reportable interest and dividends only); or
5. You do not certify to the requester that you are not subject to backup withholding, as described in item 4 under “*By signing the filled-out form*” above (for reportable interest and dividend accounts opened after 1983 only).

Certain payees and payments are exempt from backup withholding. See *Exempt payee code*, later, and the separate Instructions for the Requester of Form W-9 for more information.

See also *Establishing U.S. status for purposes of chapter 3 and chapter 4 withholding*, earlier.

## What Is FATCA Reporting?

The Foreign Account Tax Compliance Act (FATCA) requires a participating foreign financial institution to report all U.S. account holders that are specified U.S. persons. Certain payees are exempt from FATCA reporting. See *Exemption from FATCA reporting code*, later, and the Instructions for the Requester of Form W-9 for more information.

## Updating Your Information

You must provide updated information to any person to whom you claimed to be an exempt payee if you are no longer an exempt payee and anticipate receiving reportable payments in the future from this person. For example, you may need to provide updated information if you are a C corporation that elects to be an S corporation, or if you are no longer tax exempt. In addition, you must furnish a new Form W-9 if the name or TIN changes for the account, for example, if the grantor of a grantor trust dies.

## Penalties

**Failure to furnish TIN.** If you fail to furnish your correct TIN to a requester, you are subject to a penalty of \$50 for each such failure unless your failure is due to reasonable cause and not to willful neglect.

**Civil penalty for false information with respect to withholding.** If you make a false statement with no reasonable basis that results in no backup withholding, you are subject to a \$500 penalty.

**Criminal penalty for falsifying information.** Willfully falsifying certifications or affirmations may subject you to criminal penalties including fines and/or imprisonment.

**Misuse of TINs.** If the requester discloses or uses TINs in violation of federal law, the requester may be subject to civil and criminal penalties.

## Specific Instructions

### Line 1

You must enter one of the following on this line; **do not** leave this line blank. The name should match the name on your tax return.

If this Form W-9 is for a joint account (other than an account maintained by a foreign financial institution (FFI)), list first, and then circle, the name of the person or entity whose number you entered in Part I of Form W-9. If you are providing Form W-9 to an FFI to document a joint account, each holder of the account that is a U.S. person must provide a Form W-9.

• **Individual.** Generally, enter the name shown on your tax return. If you have changed your last name without informing the Social Security Administration (SSA) of the name change, enter your first name, the last name as shown on your social security card, and your new last name.

**Note for ITIN applicant:** Enter your individual name as it was entered on your Form W-7 application, line 1a. This should also be the same as the name you entered on the Form 1040 you filed with your application.

• **Sole proprietor.** Enter your individual name as shown on your Form 1040 on line 1. Enter your business, trade, or "doing business as" (DBA) name on line 2.

• **Partnership, C corporation, S corporation, or LLC, other than a disregarded entity.** Enter the entity's name as shown on the entity's tax return on line 1 and any business, trade, or DBA name on line 2.

• **Other entities.** Enter your name as shown on required U.S. federal tax documents on line 1. This name should match the name shown on the charter or other legal document creating the entity. Enter any business, trade, or DBA name on line 2.

• **Disregarded entity.** In general, a business entity that has a single owner, including an LLC, and is not a corporation, is disregarded as an entity separate from its owner (a disregarded entity). See Regulations section 301.7701-2(c)(2). A disregarded entity should check the appropriate box for the tax classification of its owner. Enter the owner's name on line 1. The name of the owner entered on line 1 should never be a disregarded entity. The name on line 1 should be the name shown on the income tax return on which the income should be reported. For

example, if a foreign LLC that is treated as a disregarded entity for U.S. federal tax purposes has a single owner that is a U.S. person, the U.S. owner's name is required to be provided on line 1. If the direct owner of the entity is also a disregarded entity, enter the first owner that is not disregarded for federal tax purposes. Enter the disregarded entity's name on line 2. If the owner of the disregarded entity is a foreign person, the owner must complete an appropriate Form W-8 instead of a Form W-9. This is the case even if the foreign person has a U.S. TIN.

### Line 2

If you have a business name, trade name, DBA name, or disregarded entity name, enter it on line 2.

### Line 3a

Check the appropriate box on line 3a for the U.S. federal tax classification of the person whose name is entered on line 1. Check only one box on line 3a.

IF the entity/individual on line 1 is a(n) . . .	THEN check the box for . . .
• Corporation	Corporation.
• Individual or • Sole proprietorship	Individual/sole proprietor.
• LLC classified as a partnership for U.S. federal tax purposes or • LLC that has filed Form 8832 or 2553 electing to be taxed as a corporation	Limited liability company and enter the appropriate tax classification: P = Partnership, C = C corporation, or S = S corporation.
• Partnership	Partnership.
• Trust/estate	Trust/estate.

### Line 3b

Check this box if you are a partnership (including an LLC classified as a partnership for U.S. federal tax purposes), trust, or estate that has any foreign partners, owners, or beneficiaries, and you are providing this form to a partnership, trust, or estate, in which you have an ownership interest. You must check the box on line 3b if you receive a Form W-8 (or documentary evidence) from any partner, owner, or beneficiary establishing foreign status or if you receive a Form W-9 from any partner, owner, or beneficiary that has checked the box on line 3b.

**Note:** A partnership that provides a Form W-9 and checks box 3b may be required to complete Schedules K-2 and K-3 (Form 1065). For more information, see the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

If you are required to complete line 3b but fail to do so, you may not receive the information necessary to file a correct information return with the IRS or furnish a correct payee statement to your partners or beneficiaries. See, for example, sections 6698, 6722, and 6724 for penalties that may apply.

### Line 4 Exemptions

If you are exempt from backup withholding and/or FATCA reporting, enter in the appropriate space on line 4 any code(s) that may apply to you.

#### Exempt payee code.

- Generally, individuals (including sole proprietors) are not exempt from backup withholding.
- Except as provided below, corporations are exempt from backup withholding for certain payments, including interest and dividends.
- Corporations are not exempt from backup withholding for payments made in settlement of payment card or third-party network transactions.
- Corporations are not exempt from backup withholding with respect to attorneys' fees or gross proceeds paid to attorneys, and corporations that provide medical or health care services are not exempt with respect to payments reportable on Form 1099-MISC.

The following codes identify payees that are exempt from backup withholding. Enter the appropriate code in the space on line 4.

1—An organization exempt from tax under section 501(a), any IRA, or a custodial account under section 403(b)(7) if the account satisfies the requirements of section 401(f)(2).

- 2—The United States or any of its agencies or instrumentalities.
- 3—A state, the District of Columbia, a U.S. commonwealth or territory, or any of their political subdivisions or instrumentalities.
- 4—A foreign government or any of its political subdivisions, agencies, or instrumentalities.
- 5—A corporation.
- 6—A dealer in securities or commodities required to register in the United States, the District of Columbia, or a U.S. commonwealth or territory.
- 7—A futures commission merchant registered with the Commodity Futures Trading Commission.
- 8—A real estate investment trust.
- 9—An entity registered at all times during the tax year under the Investment Company Act of 1940.
- 10—A common trust fund operated by a bank under section 584(a).
- 11—A financial institution as defined under section 581.
- 12—A middleman known in the investment community as a nominee or custodian.
- 13—A trust exempt from tax under section 664 or described in section 4947.

The following chart shows types of payments that may be exempt from backup withholding. The chart applies to the exempt payees listed above, 1 through 13.

IF the payment is for . . .	THEN the payment is exempt for . . .
• Interest and dividend payments	All exempt payees except for 7.
• Broker transactions	Exempt payees 1 through 4 and 6 through 11 and all C corporations. S corporations must not enter an exempt payee code because they are exempt only for sales of noncovered securities acquired prior to 2012.
• Barter exchange transactions and patronage dividends	Exempt payees 1 through 4.
• Payments over \$600 required to be reported and direct sales over \$5,000 <sup>1</sup>	Generally, exempt payees 1 through 5. <sup>2</sup>
• Payments made in settlement of payment card or third-party network transactions	Exempt payees 1 through 4.

<sup>1</sup> See Form 1099-MISC, Miscellaneous Information, and its instructions.

<sup>2</sup> However, the following payments made to a corporation and reportable on Form 1099-MISC are not exempt from backup withholding: medical and health care payments, attorneys' fees, gross proceeds paid to an attorney reportable under section 6045(f), and payments for services paid by a federal executive agency.

**Exemption from FATCA reporting code.** The following codes identify payees that are exempt from reporting under FATCA. These codes apply to persons submitting this form for accounts maintained outside of the United States by certain foreign financial institutions. Therefore, if you are only submitting this form for an account you hold in the United States, you may leave this field blank. Consult with the person requesting this form if you are uncertain if the financial institution is subject to these requirements. A requester may indicate that a code is not required by providing you with a Form W-9 with "Not Applicable" (or any similar indication) entered on the line for a FATCA exemption code.

- A—An organization exempt from tax under section 501(a) or any individual retirement plan as defined in section 7701(a)(37).
- B—The United States or any of its agencies or instrumentalities.
- C—A state, the District of Columbia, a U.S. commonwealth or territory, or any of their political subdivisions or instrumentalities.
- D—A corporation the stock of which is regularly traded on one or more established securities markets, as described in Regulations section 1.1472-1(c)(1)(i).
- E—A corporation that is a member of the same expanded affiliated group as a corporation described in Regulations section 1.1472-1(c)(1)(i).

F—A dealer in securities, commodities, or derivative financial instruments (including notional principal contracts, futures, forwards, and options) that is registered as such under the laws of the United States or any state.

- G—A real estate investment trust.
- H—A regulated investment company as defined in section 851 or an entity registered at all times during the tax year under the Investment Company Act of 1940.
  - I—A common trust fund as defined in section 584(a).
  - J—A bank as defined in section 581.
  - K—A broker.
  - L—A trust exempt from tax under section 664 or described in section 4947(a)(1).
  - M—A tax-exempt trust under a section 403(b) plan or section 457(g) plan.

**Note:** You may wish to consult with the financial institution requesting this form to determine whether the FATCA code and/or exempt payee code should be completed.

**Line 5**

Enter your address (number, street, and apartment or suite number). This is where the requester of this Form W-9 will mail your information returns. If this address differs from the one the requester already has on file, enter "NEW" at the top. If a new address is provided, there is still a chance the old address will be used until the payor changes your address in their records.

**Line 6**

Enter your city, state, and ZIP code.

**Part I. Taxpayer Identification Number (TIN)**

**Enter your TIN in the appropriate box.** If you are a resident alien and you do not have, and are not eligible to get, an SSN, your TIN is your IRS ITIN. Enter it in the entry space for the Social security number. If you do not have an ITIN, see *How to get a TIN* below.

If you are a sole proprietor and you have an EIN, you may enter either your SSN or EIN.

If you are a single-member LLC that is disregarded as an entity separate from its owner, enter the owner's SSN (or EIN, if the owner has one). If the LLC is classified as a corporation or partnership, enter the entity's EIN.

**Note:** See *What Name and Number To Give the Requester*, later, for further clarification of name and TIN combinations.

**How to get a TIN.** If you do not have a TIN, apply for one immediately. To apply for an SSN, get Form SS-5, Application for a Social Security Card, from your local SSA office or get this form online at [www.SSA.gov](http://www.SSA.gov). You may also get this form by calling 800-772-1213. Use Form W-7, Application for IRS Individual Taxpayer Identification Number, to apply for an ITIN, or Form SS-4, Application for Employer Identification Number, to apply for an EIN. You can apply for an EIN online by accessing the IRS website at [www.irs.gov/EIN](http://www.irs.gov/EIN). Go to [www.irs.gov/Forms](http://www.irs.gov/Forms) to view, download, or print Form W-7 and/or Form SS-4. Or, you can go to [www.irs.gov/OrderForms](http://www.irs.gov/OrderForms) to place an order and have Form W-7 and/or Form SS-4 mailed to you within 15 business days.

If you are asked to complete Form W-9 but do not have a TIN, apply for a TIN and enter "Applied For" in the space for the TIN, sign and date the form, and give it to the requester. For interest and dividend payments, and certain payments made with respect to readily tradable instruments, you will generally have 60 days to get a TIN and give it to the requester before you are subject to backup withholding on payments. The 60-day rule does not apply to other types of payments. You will be subject to backup withholding on all such payments until you provide your TIN to the requester.

**Note:** Entering "Applied For" means that you have already applied for a TIN or that you intend to apply for one soon. See also *Establishing U.S. status for purposes of chapter 3 and chapter 4 withholding*, earlier, for when you may instead be subject to withholding under chapter 3 or 4 of the Code.

**Caution:** A disregarded U.S. entity that has a foreign owner must use the appropriate Form W-8.

## Part II. Certification

To establish to the withholding agent that you are a U.S. person, or resident alien, sign Form W-9. You may be requested to sign by the withholding agent even if item 1, 4, or 5 below indicates otherwise.

For a joint account, only the person whose TIN is shown in Part I should sign (when required). In the case of a disregarded entity, the person identified on line 1 must sign. Exempt payees, see *Exempt payee code*, earlier.

**Signature requirements.** Complete the certification as indicated in items 1 through 5 below.

**1. Interest, dividend, and barter exchange accounts opened before 1984 and broker accounts considered active during 1983.** You must give your correct TIN, but you do not have to sign the certification.

**2. Interest, dividend, broker, and barter exchange accounts opened after 1983 and broker accounts considered inactive during 1983.** You must sign the certification or backup withholding will apply. If you are subject to backup withholding and you are merely providing your correct TIN to the requester, you must cross out item 2 in the certification before signing the form.

**3. Real estate transactions.** You must sign the certification. You may cross out item 2 of the certification.

**4. Other payments.** You must give your correct TIN, but you do not have to sign the certification unless you have been notified that you have previously given an incorrect TIN. "Other payments" include payments made in the course of the requester's trade or business for rents, royalties, goods (other than bills for merchandise), medical and health care services (including payments to corporations), payments to a nonemployee for services, payments made in settlement of payment card and third-party network transactions, payments to certain fishing boat crew members and fishermen, and gross proceeds paid to attorneys (including payments to corporations).

**5. Mortgage interest paid by you, acquisition or abandonment of secured property, cancellation of debt, qualified tuition program payments (under section 529), ABLE accounts (under section 529A), IRA, Coverdell ESA, Archer MSA or HSA contributions or distributions, and pension distributions.** You must give your correct TIN, but you do not have to sign the certification.

## What Name and Number To Give the Requester

For this type of account:	Give name and SSN of:
1. Individual	The individual
2. Two or more individuals (joint account) other than an account maintained by an FFI	The actual owner of the account or, if combined funds, the first individual on the account <sup>1</sup>
3. Two or more U.S. persons (joint account maintained by an FFI)	Each holder of the account
4. Custodial account of a minor (Uniform Gift to Minors Act)	The minor <sup>2</sup>
5. a. The usual revocable savings trust (grantor is also trustee)	The grantor-trustee <sup>1</sup>
b. So-called trust account that is not a legal or valid trust under state law	The actual owner <sup>1</sup>
6. Sole proprietorship or disregarded entity owned by an individual	The owner <sup>3</sup>
7. Grantor trust filing under Optional Filing Method 1 (see Regulations section 1.671-4(b)(2)(i)(A))**	The grantor*

For this type of account:	Give name and EIN of:
8. Disregarded entity not owned by an individual	The owner
9. A valid trust, estate, or pension trust	Legal entity <sup>4</sup>
10. Corporation or LLC electing corporate status on Form 8832 or Form 2553	The corporation
11. Association, club, religious, charitable, educational, or other tax-exempt organization	The organization
12. Partnership or multi-member LLC	The partnership
13. A broker or registered nominee	The broker or nominee
14. Account with the Department of Agriculture in the name of a public entity (such as a state or local government, school district, or prison) that receives agricultural program payments	The public entity
15. Grantor trust filing Form 1041 or under the Optional Filing Method 2, requiring Form 1099 (see Regulations section 1.671-4(b)(2)(i)(B))**	The trust

<sup>1</sup> List first and circle the name of the person whose number you furnish. If only one person on a joint account has an SSN, that person's number must be furnished.

<sup>2</sup> Circle the minor's name and furnish the minor's SSN.

<sup>3</sup> You must show your individual name on line 1, and enter your business or DBA name, if any, on line 2. You may use either your SSN or EIN (if you have one), but the IRS encourages you to use your SSN.

<sup>4</sup> List first and circle the name of the trust, estate, or pension trust. (Do not furnish the TIN of the personal representative or trustee unless the legal entity itself is not designated in the account title.)

\* **Note:** The grantor must also provide a Form W-9 to the trustee of the trust.

\*\* For more information on optional filing methods for grantor trusts, see the Instructions for Form 1041.

**Note:** If no name is circled when more than one name is listed, the number will be considered to be that of the first name listed.

## Secure Your Tax Records From Identity Theft

Identity theft occurs when someone uses your personal information, such as your name, SSN, or other identifying information, without your permission to commit fraud or other crimes. An identity thief may use your SSN to get a job or may file a tax return using your SSN to receive a refund.

To reduce your risk:

- Protect your SSN,
- Ensure your employer is protecting your SSN, and
- Be careful when choosing a tax return preparer.

If your tax records are affected by identity theft and you receive a notice from the IRS, respond right away to the name and phone number printed on the IRS notice or letter.

If your tax records are not currently affected by identity theft but you think you are at risk due to a lost or stolen purse or wallet, questionable credit card activity, or a questionable credit report, contact the IRS Identity Theft Hotline at 800-908-4490 or submit Form 14039.

For more information, see Pub. 5027, Identity Theft Information for Taxpayers.

Victims of identity theft who are experiencing economic harm or a systemic problem, or are seeking help in resolving tax problems that have not been resolved through normal channels, may be eligible for Taxpayer Advocate Service (TAS) assistance. You can reach TAS by calling the TAS toll-free case intake line at 877-777-4778 or TTY/TDD 800-829-4059.

**Protect yourself from suspicious emails or phishing schemes.**

Phishing is the creation and use of email and websites designed to mimic legitimate business emails and websites. The most common act is sending an email to a user falsely claiming to be an established legitimate enterprise in an attempt to scam the user into surrendering private information that will be used for identity theft.

The IRS does not initiate contacts with taxpayers via emails. Also, the IRS does not request personal detailed information through email or ask taxpayers for the PIN numbers, passwords, or similar secret access information for their credit card, bank, or other financial accounts.

If you receive an unsolicited email claiming to be from the IRS, forward this message to [phishing@irs.gov](mailto:phishing@irs.gov). You may also report misuse of the IRS name, logo, or other IRS property to the Treasury Inspector General for Tax Administration (TIGTA) at 800-366-4484. You can forward suspicious emails to the Federal Trade Commission at [spam@uce.gov](mailto:spam@uce.gov) or report them at [www.ftc.gov/complaint](http://www.ftc.gov/complaint). You can contact the FTC at [www.ftc.gov/idtheft](http://www.ftc.gov/idtheft) or 877-IDTHEFT (877-438-4338). If you have been the victim of identity theft, see [www.IdentityTheft.gov](http://www.IdentityTheft.gov) and Pub. 5027.

Go to [www.irs.gov/IdentityTheft](http://www.irs.gov/IdentityTheft) to learn more about identity theft and how to reduce your risk.

## Privacy Act Notice

Section 6109 of the Internal Revenue Code requires you to provide your correct TIN to persons (including federal agencies) who are required to file information returns with the IRS to report interest, dividends, or certain other income paid to you; mortgage interest you paid; the acquisition or abandonment of secured property; the cancellation of debt; or contributions you made to an IRA, Archer MSA, or HSA. The person collecting this form uses the information on the form to file information returns with the IRS, reporting the above information. Routine uses of this information include giving it to the Department of Justice for civil and criminal litigation and to cities, states, the District of Columbia, and U.S. commonwealths and territories for use in administering their laws. The information may also be disclosed to other countries under a treaty, to federal and state agencies to enforce civil and criminal laws, or to federal law enforcement and intelligence agencies to combat terrorism. You must provide your TIN whether or not you are required to file a tax return. Under section 3406, payors must generally withhold a percentage of taxable interest, dividends, and certain other payments to a payee who does not give a TIN to the payor. Certain penalties may also apply for providing false or fraudulent information.

**2025 Withholding Exemption Certificate****590****The payee completes this form and submits it to the withholding agent. The withholding agent keeps this form with their records.****Withholding Agent Information**

Name

City of Sacramento

**Payee Information**

Name

Soracco, Inc.

 SSN or ITIN  FEIN  CA Corp no.  CA SOS file no.

82-1393520

Address (apt./ste., room)

903 E. Lodi Ave.

City (If you have a foreign address, see instructions.)

Lodi

State ZIP code

CA 95240

**Exemption Reason****Check only one box.**

By checking the appropriate box below, the payee certifies the reason for the exemption from the California income tax withholding requirements on payment(s) made to the entity or individual.

 **Individuals — Certification of Residency:**

I am a resident of California and I reside at the address shown above. If I become a nonresident at any time, I will promptly notify the withholding agent. See instructions for General Information D, Definitions.

 **Corporations:**

The corporation has a permanent place of business in California at the address shown above or is qualified through the California Secretary of State (SOS) to do business in California. The corporation will file a California tax return. If this corporation ceases to have a permanent place of business in California or ceases to do any of the above, I will promptly notify the withholding agent. See instructions for General Information D, Definitions.

 **Partnerships or Limited Liability Companies (LLCs):**

The partnership or LLC has a permanent place of business in California at the address shown above or is registered with the California SOS, and is subject to the laws of California. The partnership or LLC will file a California tax return. If the partnership or LLC ceases to do any of the above, I will promptly inform the withholding agent. For withholding purposes, a limited liability partnership (LLP) is treated like any other partnership.

 **Tax-Exempt Entities:**

The entity is exempt from tax under California Revenue and Taxation Code (R&amp;TC) Section 23701 \_\_\_\_\_ (insert letter) or Internal Revenue Code Section 501(c) \_\_\_\_\_ (insert number). If this entity ceases to be exempt from tax, I will promptly notify the withholding agent. Individuals cannot be tax-exempt entities.

 **Insurance Companies, Individual Retirement Arrangements (IRAs), or Qualified Pension/Profit-Sharing Plans:**

The entity is an insurance company, IRA, or a federally qualified pension or profit-sharing plan.

 **California Trusts:**

At least one trustee and one noncontingent beneficiary of the above-named trust is a California resident. The trust will file a California fiduciary tax return. If the trustee or noncontingent beneficiary becomes a nonresident at any time, I will promptly notify the withholding agent.

 **Estates — Certification of Residency of Deceased Person:**

I am the executor of the above-named person's estate or trust. The decedent was a California resident at the time of death. The estate will file a California fiduciary tax return.

 **Nonmilitary Spouse of a Military Servicemember:**

I am a nonmilitary spouse of a military servicemember and I meet the Military Spouse Residency Relief Act (MSRRA) requirements. See instructions for General Information E, MSRRA.

**CERTIFICATE OF PAYEE:** Payee must complete and sign below.Our privacy notice can be found in annual tax booklets or online. Go to [ftb.ca.gov/privacy](https://ftb.ca.gov/privacy) to learn about our privacy policy statement, or go to [ftb.ca.gov/forms](https://ftb.ca.gov/forms) and search for **1131** to locate FTB 1131 EN-SP, Franchise Tax Board Privacy Notice on Collection. To request this notice by mail, call 800.338.0505 and enter form code **948** when instructed.

Under penalties of perjury, I declare that I have examined the information on this form, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete. I further declare under penalties of perjury that if the facts upon which this form are based change, I will promptly notify the withholding agent.

Type or print payee's name and title Richard A. Soracco Jr., President of Soracco, Inc.Telephone 2092674030

Payee's signature

Date 05/28/2025

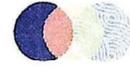
*copy*  
**SACRAMENTO**

**BUSINESS OPERATIONS TAX CERTIFICATE**

Finance Department

Business Name **SORACCO INC**  
Business Address **903 E LODI AVE**  
Owner **SORACCO INC**  
Type of Business **Contractors - General**  
Tax Classification **Gross Receipts**  
Expires **03/31/2026**  
Mailing Address **SORACCO INC**  
**903 E LODI AVE**  
**LODI, CA 95240-3126**

1118181



CITY OF SACRAMENTO  
DEPARTMENT OF FINANCE  
MARK OF AUTHENTICATION

1118181

TOTAL PAID:  
\$1,353.30

THIS STUB MAY BE  
FOLDED/DETACHED  
BEFORE POSTING

**MUST BE POSTED IN CONSPICUOUS PLACE**

This certificate is not to be construed as a business license or imply that the City of Sacramento has investigated, or approves or recommends, the holder of this certificate. Any representation to the contrary is fraudulent. This certificate must be renewed within 30 days of expiration. Starting January 1, 2021, Assembly Bill 1607 requires the prevention of gender-based discrimination of business establishments. A full notice is available in English or other languages by going to: <https://www.dca.ca.gov/publications/>

**CITY OF SACRAMENTO  
SPECIAL PROVISIONS**

**DEL PASO BLVD INFRASTRUCTURE NEEDS  
PROJECT NUMBER: X14160508**



**April 2025**

**Prepared by:**

Tim Moresco, P.E., Senior Civil Engineer  
City of Sacramento  
Department of Utilities  
1395 35th Avenue  
Sacramento, CA 95822

**CITY OF SACRAMENTO  
SPECIAL PROVISIONS  
FOR  
Del Paso Blvd Infrastructure Needs  
X14160508**

**TABLE OF CONTENTS**

<b>SECTION 1 – GENERAL CONSTRUCTION REQUIREMENTS .....</b>	<b>4</b>
1.01 Location, Scope of Work.....	4
1.02 Specifications .....	4
1.03 Time of Award.....	4
1.04 Providing Bonds and Surety.....	5
1.05 Interpretation of Contract Documents .....	5
1.06 Proof of Compliance with Contract.....	5
1.07 Order of Work .....	5
1.08 Shop Drawings & Submittals.....	6
1.09 Project Sign .....	8
1.10 Manufacturer’s Instructions .....	8
1.11 Project Scheduling.....	8
1.12 Record Drawings .....	9
1.13 Materials and Equipment .....	9
1.14 Control of Materials Testing .....	9
1.15 Quality Control .....	10
1.16 Contractor’s Safety Program .....	13
1.17 Novel Coronavirus (Covid-19) Safety Requirements .....	13
1.18 Inspection .....	15
1.19 Cooperation with City and Other Contractors .....	16
1.20 Public Outreach.....	16
1.21 Permits .....	16
1.22 Permanent Survey Monuments .....	18
1.23 Administrative Penalty Ordinance .....	18
1.24 Water Quality Control.....	19
1.25 Project Closeout.....	19
1.26 Payment.....	19
<b>SECTION 2– PUBLIC CONVENIENCE &amp; PROTECTION OF EXISTING CONDITIONS .....</b>	<b>21</b>
2.01 Public Right-of-Way and Easements.....	21
2.02 Existing Facilities .....	21
2.03 Coordination of Work.....	21
2.04 Maintaining Water, Sewer & Drainage Flows.....	21
2.05 Temporary Diversion of Sewer, and Drainage Flows.....	22
2.06 Work Performed by City Crews .....	22
2.07 Existing Site Conditions .....	22
2.08 Handling and Removal of Hazardous or Contaminated Materials .....	23
2.09 Health and Safety .....	23
2.10 Public Notification of Work.....	24
2.11 Maintenance of Traffic, Public Safety and Convenience .....	24
2.12 Removal of Street Parking .....	27
2.13 Payment.....	27
<b>SECTION 3 – GENERAL SEWER CONSTRUCTION REQUIREMENTS .....</b>	<b>28</b>

3.01	Utility Potholing .....	28
3.02	Sheeting, Shoring, and Bracing .....	28
3.03	Trench Excavation and Backfill .....	33
3.04	Unsuitable Material .....	33
3.05	Pavement Cutting and Surface Restoration .....	34
3.06	Temporary Paving .....	34
3.07	Dewatering .....	35
3.08	Open Trench Separated Sewer Pipe .....	38
3.09	Bore and Jack Separated Sewer Pipe .....	39
3.10	Sewer Service Connections .....	40
3.11	Closed Circuit Television Inspection of Pipes .....	41
3.12	Manhole Construction .....	42
3.13	Protection and Restoration of Existing Improvements .....	43
3.14	Tree Preservation Requirements .....	43
3.15	Archaeological Resources Discovery .....	44
3.16	Geotechnical Conditions .....	45
3.17	Payment .....	45
<b>SECTION 4 – ITEMS OF THE PROPOSAL .....</b>		<b>46</b>
Item No. 1	Mobilization/Demobilization .....	46
Item No. 2	Traffic Control .....	46
Item No. 3	Preconstruction Photographs & Videos .....	47
Item No. 4	Utility Potholing .....	47
Item No. 5	6-inch Pipe to Remove, 6-inch Separated Sewer Pipe to Place .....	48
Item No. 6	18-inch Pipe to Remove, 6-inch Separated Sewer Pipe to Place .....	48
Item No. 7	12-inch Pipe to Remove, 12-inch Separated Sewer Pipe to Place .....	48
Item No. 8	6-inch Pipe to Remove, 15-inch Separated Sewer Pipe to Place .....	48
Item No. 9	8-inch Pipe to Remove, 15-inch Separated Sewer Pipe to Place .....	48
Item No. 10	18-inch Pipe to Remove, 24-inch Separated Sewer Pipe to Place .....	48
Item No. 11	6-inch Separated Sewer Pipe to Place .....	48
Item No. 12	15-inch Separated Sewer Pipe to Place .....	48
Item No. 13	24-inch Separated Sewer Pipe to Place .....	48
Item No. 14	24-inch Separated Sewer Pipe to Place using PVC C905 .....	48
Item No. 15	Boring and Receiving Pits .....	48
Item No. 16	Bore and Jack 36” Casing .....	49
Item No. 17	Abandon Existing Sewer Pipe .....	50
Item No. 18	Point Repairs .....	50
Item No. 19	Manhole to Remove .....	51
Item No. 20	No. 3A Manhole Installation .....	51
Item No. 21	No. 4 Manhole Installation .....	51
Item No. 22	Manhole to Remove, No. 3 Manhole Installation .....	51
Item No. 23	Manhole to Remove, No. 3A Manhole Installation .....	52
Item No. 24	Manhole to Remove, No. 4 Manhole Installation .....	52
Item No. 25	Inside Drop Connections .....	52
Item No. 26	Substandard Sewer Service Removal & Reinstatement .....	53
Item No. 27	Sewer Service Extension .....	54
Item No. 28	6” Asphalt Concrete Pave .....	54
Item No. 29	6” P.C.C. Driveway .....	55
Item No. 30	CCTV Inspection .....	55
Item No. 31	Unmarked Utility Crossings .....	55
Item No. 32	Unsuitable Material, Removal, and Replacement .....	56
<b>APPENDIX A .....</b>		<b>57</b>

## **SPECIAL PROVISIONS FOR**

### **Del Paso Blvd Infrastructure Needs (Edgewater Road, Commerce Circle, Arden Way/El Monte Avenue Alley, El Monte Avenue/Del Paso Boulevard Alley) X14160508**

#### **SECTION 1 – GENERAL CONSTRUCTION REQUIREMENTS**

##### **1.01 Location, Scope of Work**

These Special Provisions cover in general:

- Upsizing of nearly 3,980 linear feet of sanitary sewer pipe located along Edgewater Road, Northbound (Traction Avenue to Santiago Avenue/Bay Drive Alley, also known as Sump 85 Alley) and Southbound (El Monte Avenue/Del Paso Boulevard Alley to Globe Ave.) Approximately 90 linear feet of this upsizing will be installed using bore and jack methods.
- Construction of nearly 180 linear feet of sanitary sewer pipe located along Arden Way/El Monte Avenue Alley (Acoma Street/Barstow Street Alley to Barstow Street).
- Five (5) point repairs on the sanitary sewer pipe at the following locations along Del Paso Boulevard/El Monte Avenue Alley:
  - Acoma Street and Barstow Street
  - Barstow Street and Colfax Street
  - Grove Avenue and Hawthorne Street

Additional work includes replacing and reconnecting sewer services, remove and replace manholes, and other associated work. The Contractor shall provide all labor, materials, tools and equipment, and shall perform all work necessary to complete the subject project in place and make all required connections to the existing sewer system as shown on the Plans and as specified herein.

##### **1.02 Specifications**

The work to be performed under this contract shall be done in accordance with the Special Provisions contained herein. In these Special Provisions, reference is made to the Standard Specifications of the City of Sacramento (CSSS), most current, and all addenda, referred to herein as "Standard Specifications". The general requirements of this contract shall be governed by these Special Provisions first, followed by Sections 1 through 8 of the Standard Specifications. Other standards or specifications specified in these Special Provisions govern only the applicable technical specifications.

##### **1.03 Time of Award**

Time of Award for this contract shall be made within Sixty (60) calendar days after opening

of the proposals to the lowest responsible bidder, per Section 3-2 of the Standard Specifications.

#### **1.04 Providing Bonds and Surety**

The Contractor shall provide signed agreement and surety bonds within ten (10) calendar days after receipt of notice to award by the City and prior to award by the City Council. The contractor shall be reimbursed for all surety bond costs should the City Council not award a contract.

#### **1.05 Interpretation of Contract Documents**

Questions from bidders concerning the interpretation of any portion of the contract documents should be submitted in writing by E-mail (with E-mail delivery receipt request) to the City's Representative at the following address:

<http://www.planetbids.com/portal/portal.cfm?CompanyID=15300>  
Subject: Contractor Name and questions.

Interpretation, where necessary, will be made by the City in the form of an addendum to the contract documents and, when issued, will be sent as promptly as is practicable to all parties to whom the bid documents have been issued. All such addenda shall become part of the contract.

It shall also be the bidder's responsibility to call to the attention of the Engineer any missing pages or drawings in the contract documents including the addenda. These items shall be brought to the attention of the Engineer at least 7 calendar days prior to the bid opening date.

#### **1.06 Proof of Compliance with Contract**

In order that the Engineer may determine whether the Contractor has complied with the requirements of the contract documents not readily determinable through inspection and tests of plant, equipment, work, or materials, the Contractor shall at any time when requested, at the Contractor's expense, submit to the Engineer properly authenticated documents or other satisfactory proofs as to his compliance with such requirements.

#### **1.07 Order of Work**

The contractor shall be responsible to coordinate utilities relocations within the project area. Coordination of utilities within the project limits, including relocations and maintenance of existing facilities and additions thereto, shall be confirmed in writing by utility representatives and the Contractor within five (5) working days thereafter.

Occasionally, the Contractor may submit a proposed modification of the specified order of work that will be more satisfactory for the work's operation. Contractor shall submit a revised progress schedule if modifications are made to the sequencing of the work.

## **1.08 Shop Drawings & Submittals**

In accordance with Section 5-7 of the Standard Specifications, Contractor shall use the City's Construction Management Integrated Software (CMIS) to prepare and submit for review the following shop drawings and submittals:

1. Construction schedule
2. Order of Work (including a pipe installation plan)
3. Record Drawings (monthly upon completion of work)
4. Water Quality Control Plan
5. Health and Safety Plan
6. Boring and Jacking Construction Details
  - a) Detailed construction procedures and layout plans to include boring and jacking method; sequence of construction; boring and receiving pit size and locations; boring equipment information; method to reconnect and restore sewer services; joining plan; equipment storage area; surface heave/settlement plan, etc.
  - b) Contractor qualifications: The Contractor shall submit a statement of qualifications, in conformance with the submittal requirements included herein, that demonstrates that the Contractor's on-site foreman has a minimum three years of boring and jacking experience and has successfully completed at least five similar projects. Submittal shall include length, carrier pipe size, casing pipe size and contact information that will allow confirmation of qualification statement.
  - c) Certifications: The Contractor shall submit certifications of training by the boring and jacking systems manufacturer stating that their operators have been fully trained in the use of the boring and jacking equipment. Certifications of training from the pipe fusion manufacturers shall also be submitted stating that the operators have been fully trained in the use of the fusion equipment.
  - d) Manufacturer's technical data showing complete information on material composition, physical properties and dimensions of the casing pipe, carrier pipe, and fittings. Manufacturer's recommendations for transport, handling, storage, and repair of pipe and fittings shall be included.
  - e) Contingency plan for the following potential concerns;
    1. Unforeseen obstruction(s) causing bore and jack stoppage, such as unanticipated change(s) in host pipe material, repair section(s), concrete encasement(s), buried or abandoned manhole(s), or changes in direction not depicted on the Plans.
    2. Damage to existing water main and water service connections and methods of repair.
    3. Damage to other existing utilities.
    4. Loss of and return to line and grade.
    5. Excessive soil heaving or settlement.
7. Boring Schedule and information on boring equipment
8. Boring and Receiving Pit Shoring Calculations

9. Thrust Wall Design Calculations
10. Concrete mix design (manholes and paving)
11. Hot Mix Asphalt (HMA) mix design
12. Quality Control Plan for the Project (manholes, pipe, pipe bedding, backfill, concrete, aggregate base, paving, asphalt, etc.)
13. Traffic Control Plan (TCP)
14. Winterization/wet weather plan (If needed)
15. Proposed pipe material and fittings (including material for point repairs, restrained joints)
16. Manhole materials
17. Pipe Bedding
18. Aggregate Base
19. Controlled Density Fill (CDF)
20. Clean Out Assembly
21. Temporary Diversion of Flows (if necessary)
22. Public Notification Plan
23. Sheeting and Shoring Plan
24. Preconstruction Photos/Videos
25. CCTV inspection Videos
26. Trench Plates (including calculations for size and thickness)
27. Qualifications for welder responsible for constructing shoring system
28. Surface Restoration Plan (backyards, open spaces, streets).
29. Sacramento Regional Transit (SacRT) Track Warrant

All submittals shall be reviewed and approved prior to starting work unless otherwise approved by the Engineer.

Contractor is advised that at the Engineer's discretion, the above list may be expanded to include additional items to which Section 5-7 of the Standard Specifications will apply. Contractor shall keep one copy of the approved Traffic Control Plan and the Water Quality Control Plan at the construction site at all times.

## **1.09 Project Sign**

Prior to beginning any onsite work, the contractor shall install a total of 2 project signs. The signs shall be supplied by the City and are approximately 30-inches by 54-inches. Location and height of sign installation shall be as directed by the Engineer. In general, the signs shall be installed a minimum of seven (7) feet and maximum of ten (10) feet above surrounding grade. If acceptable to the Engineer an existing signpost may be used, otherwise, the Contractor shall be required to install a new post. Each sign and post installed by the Contractor shall be removed at the end of the project and the sign returned to the City.

## **1.10 Manufacturer's Instructions**

Contractor shall comply with manufacturer's installation instructions and procedures in accordance with Section 5-16 of the City Standard Specifications.

## **1.11 Project Scheduling**

The Contractor shall submit a detailed schedule showing all items of work at least ten (10) days prior to initiating onsite construction. The schedule shall include the proposed sequencing of construction activities. The schedule shall be submitted, reviewed, and updated in accordance with Section 7-2 of the Standard Specifications. No progress payments will be made for work completed prior to acceptance of the schedule. The Contractor shall submit a revised progress schedule within 5 working days of the Engineers written request.

Contractor shall plan to attend regular weekly construction coordination meetings throughout the duration of the construction work and shall anticipate 1 to 1-1/2 hours each meeting. Weekend and night work where approved by City will be performed in accordance with Section 7-4 of the Standard Specifications and shall comply with the noise ordinance in Chapter 8.68 of the Sacramento City Code.

When change orders are initiated, delays are experienced, or the Contractor desires to revise the schedule logic, the Contractor shall submit to the Construction Manager a written Time Impact Analysis (TIA) illustrating the influence of each change, delay, or Contractor request on the current contract schedule completion date. Each TIA shall demonstrate how the Contractor proposes to incorporate the change order, delay, or Contractor request into the Schedule. The analysis shall demonstrate the time impact based on the date of occurrence of the change, delay or revision; the status of construction at that point in time, and the impact of all affected activities. The event times used in the analysis shall be those included in the latest updated copy of the CPM Schedule or as adjusted by mutual agreement between the Construction Manager and Contractor.

The TIA must:

- a. Illustrate the impacts of each change or delay on the current scheduled

- completion date or internal milestone.
- b. Use the accepted schedule that has a date closest to and before the event. If the Engineer determines that the accepted schedule used does not appropriately represent the conditions before the event, the accepted schedule must be updated to the day before the event being analyzed.
  - c. Include an impact schedule developed from incorporating the event into the accepted schedule by adding or deleting activities or by changing durations or logic of existing activities. If the impact schedule shows that incorporating the event modifies the critical path and scheduled completion date of the accepted schedule, the difference between scheduled completion dates of the 2 schedules must be equal to the adjustment of Contract time.

### **1.12 Record Drawings**

The Contractor shall maintain a neat and accurate marked set of record drawings showing the final locations and layout of piping and conduit, structures, and other facilities. Drawings shall be kept current weekly, with all work instructions, change orders, and construction adjustments. Installed cleanouts shall be dimensioned to the nearest property line or be assigned stations to the nearest foot. Drawings shall be subject to the inspection of the Engineer at all times. Progress payments, or portions thereof, may be withheld if drawings are not accurate and current. Pipe material shall be added to drawing, if not denoted on contract drawings. Prior to acceptance of the work, the Contractor shall deliver to the Engineer one (1) set of neatly marked record drawings accurately showing the information required above.

Record drawings shall be submitted and approved by the Engineer in accordance with "Shop Drawings and Submittals" of these Special Provisions.

### **1.13 Materials and Equipment**

The Contractor is responsible for the care and protection of all materials and equipment until the completion and final acceptance of the work, in accordance with Sections 5-15, 5-16, 5-17, 5-18, 5-21, and 5-22 of the Standard Specifications and these Special Provisions. *PVC pipe manufactured by JM Pipe or PW Eagle Pipe will not be allowed.*

### **1.14 Control of Materials Testing**

Comply with the provisions of Section – 1.14 Quality Control.

Contractor's attention is directed to CSSS Sections 5-22 thru 5-24. City will retain an independent testing firm to perform initial soil/aggregate/asphalt compaction tests; cast-in-place concrete slump and strength tests; grout strength tests; and any other additional test required by the City. Contractor shall perform all other required testing and submit written test results to the Engineer.

In addition to the requirements of Section 5 of the CSSS and Section 6-3.01 of the State Standard Specifications the contractor shall follow material testing for this project will be

provided by the Contractor as set forth in Section 6 of the State Standard Specifications and the most current City of Sacramento Quality Assurance Program. The Contractor shall perform all testing to verify compliance with the City and State Specifications of any and all materials furnished by the Contractor. The Contractor shall submit and receive the Engineer's approval of all compliance test results prior to incorporating materials into the project.

Engineer shall be given two (2) working days-notice prior to each test performed by Contractor.

Any system material or workmanship found defective on the basis of acceptance tests shall be reported to the Engineer. Contractor shall replace the defective material or equipment and have testing repeated without additional cost to the City, until test results are satisfactory to the Engineer. The City will only pay for initial testing services for concrete strength and slump, soil compaction, and grout strength.

When initial tests indicate non-compliance with the Contract Documents, the costs of any additional tests required for determining compliance will be deducted by the City from the Contract Sum due the Contractor.

## **1.15 Quality Control**

### **A. Definition**

Specific quality control requirements for the Work are indicated throughout the Contract Documents. The requirements of this Section are primarily related to performance of the Work beyond furnishing of manufactured products. The term "Quality Control" includes inspection, sampling and testing, and associated requirements.

1. **Quality Control**: All those planned and specified actions or operations necessary to produce a product or service that will meet requirements for quality as specified. Quality Control is the responsibility of the Contractor. The Contractor will monitor quality control over suppliers, manufacturers, products, services, site conditions, and workmanship, to produce Work of specified quality.
2. **Quality Assurance**: Those planned and systematic operations conducted to ensure that the operations and/or products incorporated into the project meet the project specifications. Quality Assurance encompasses oversight of the Contractor's Quality Control; verifying the results of Contractor testing; review of sampler, tester and laboratory qualifications; independent assurance sampling and testing, and inspection for conformance with the plans and specifications. Quality Assurance is the responsibility of the Contractor and Engineer.
3. **Special Tests and Inspections**: Tests and inspections required by the

CBC and performed by certified inspectors. These tests will be performed and paid for by the City.

B. Quality Control Program:

1. Contractor shall develop a detailed written Quality Control (QC) Program for all Work required in the Contract Documents. The Contractor must submit for the Construction Manager's acceptance the Contractor's Quality Control Program (QC Program) for the entire Project before beginning any of the Work other than mobilization tasks to install temporary facilities. Except for mobilization, no other work will begin until the Engineer has accepted the Contractor's overall QC Program for the project. This QC Program must meet the objectives and requirements as defined herein. The QC Program must be specific to this Project and the Contract Documents.
2. In addition, the Contractor must submit for the Engineer's acceptance of the Contractor's individual QC Plans before starting each area or division of the Work and/or new specialty trade to complete any portion of the Work. Work will be permitted to start only after the Construction Manager reviews and accepts Contractor's individual QC Plans. The individual QC Plans must identify all QC personnel, procedures, inspections, laboratories, testing equipment calibrations and certifications, tests, inspection/test hold points, instructions, sampling and testing records organized by date and type of material, reports, records, schedules, etc. specific for each area or division of the Work and/or new specialty trade to complete any portion of the Work.
3. Contractor shall appoint a full time Quality Control Officer who will have the sole responsibility for the full-time oversight, implementation, and monitoring of the QC Program on this one project. Contractor shall maintain a log of required testing indicating the tests or sampling and test method required, location, frequency and responsibility.
4. Contractor shall provide written procedures defining methods of construction, control measures, and the performance of inspections and testing for the different types of Work.
5. Procedures shall detail "Hold Points," where Work shall not proceed until the required Quality Control functions are performed and documentation shows the Work meets the requirements of the Contract.
6. Procedures shall detail problem resolution steps and corrective actions in the event the Work does not meet the Contract Specifications.

7. Procedures shall be provided for all major activities of Work.
8. Contractor shall maintain evidence of activities affecting quality. This includes operating logs, records of inspections and tests, audit reports, material analyses, personnel qualification and certification records, procedures, and document review records.
9. Quality records shall be maintained in a manner that provides for timely retrieval, and traceability. Quality records shall be protected from deterioration, damage, or destruction.
10. Within 24 hours, notify the Engineer of any noncompliance identified by your QC program. The Contractor shall provide the City access to all QC records.
11. Submit QC test data and QC test results within 2 business days of test completion.

#### C. Sampling and Testing

1. Unless otherwise indicated, all products, materials, and equipment shall be subject to inspection by the Engineer at the place of manufacture as specified in the CSSS.
2. The City or an independent firm retained by the City will perform inspections, testing, and other services as required by the Engineer.
  - a. The Contractor shall cooperate with the Engineer or independent firm and furnish samples of materials, design mix, equipment, tools, storage, and assistance as requested.
  - b. The Contractor shall notify Engineer three (3) working days prior to the expected time for operations requiring inspection and laboratory testing services.
  - c. Retesting required because of non-conformance to requirements shall be performed by the same independent firm on instructions by the Engineer. The Contractor shall be responsible for all costs including administrative, material testing, design, and engineering activities directly related to such retesting.

#### D. Installation

1. Inspection: The Contractor shall inspect materials or equipment upon the arrival on the job site and immediately prior to installation and reject damaged and defective items.
2. Measurements: The Contractor shall verify measurements and

dimensions of the Work, as an integral step of starting each installation.

3. **Manufacturer's Instructions:** Where installations include manufactured products, the Contractor shall comply with manufacturer's applicable instructions and recommendations for installation, to whatever extent these are more explicit or more stringent than applicable requirements indicated in Contract Documents.
  - a. When manufacturers' instructions conflict with Contract Documents, request clarification from Engineer before proceeding.

### **1.16 Contractor's Safety Program**

Contractor shall provide a written IIP Program conforming to Cal-OSHA requirements. The IIP Program shall be customized to prevent workplace injuries and illnesses specific to the work on this contract. A written copy of the IIP Program shall be maintained at the job site. As a minimum the IIP Program shall contain the following elements: responsibility, compliance, communication, hazard assessment, accident/exposure investigation, hazard correction, training & instruction, and recordkeeping. Refer to "Cal/OSHA Pocket Guide for the Construction Industry" dated June 2015 and website: <http://www.dir.ca.gov/dosh/puborder.asp> for further information.

### **1.17 Novel Coronavirus (Covid-19) Safety Requirements**

#### **1. GENERAL**

- a. Section Includes: COVID-19 safety requirements to address the COVID-19 epidemic, including without limitation any requirements imposed by federal, state, and local guidelines and orders or those necessary for performance of work safely.
- b. These COVID-19 safety requirements are not all encompassing and may need to be modified by the Contractor for individual construction tasks and updated as the COVID-19 epidemic evolves.
- c. The Contractor and all its sub-tier level subcontractors and suppliers shall account in their Bid and sub-bids for all cost impacts whether affecting labor (including, but not limited to obtaining qualified workers, quantity of workers, as well as their productivity), deliveries, supervision, testing and/or procurement of materials and/or equipment and time caused by any COVID-19 safety requirements, including without limitation those found in this Section and also all public health and governmental directives in place at the time Bids are received by the City for this Project.

#### **2. COVID-19 EXPOSURE PREVENTION, PREPAREDNESS, AND RESPONSE**

## PLAN

### Contractor's Responsibility

- a. The Contractor shall prepare a COVID-19 Exposure Prevention, Preparedness and Response Plan (a "COVID-19 Plan") specific to this Project that describes how to prevent worker exposure to coronavirus; protective measures to be taken on the jobsite; personal protective equipment and work practice controls to be used; cleaning and disinfecting procedures; and procedures to follow if a worker shows symptoms of COVID-19 illness or tests positive for COVID-19. In addition to any governmental or other guidance available at the time of Bid submission, the Contractor should review OSHA COVID-19 Workplace Safety Guidance documentation, such as:

<https://www.osha.gov/Publications/OSHA3990.pdf>, as a resource in preparation of its COVID-19 Plan. Other reliable and current sources of COVID-19 information can be found from:

The California Department of Public Health (CDPH, State), including without limitation, guidance such as:

<https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/Immunization/nCOV2019.aspx>

The federal Centers for Disease Control and Prevention (CDC, National), including without limitation, guidance such as:

<http://www.cdc.gov/coronavirus/novel-coronavirus-2019.html>

The Sacramento County Public Health Department, including without limitation, guidance found here:

<https://www.saccounty.net/COVID-19/Pages/default.aspx>

- b. The Contractor's COVID-19 Plan shall at a minimum address the following COVID-19 safety guidelines:
1. COVID-19 Employee and Visitor training and checklist before entering worksite.
  2. Employee distancing and strategies to maximize distancing when possible.
  3. Limitations on gathering size.
  4. Personal Protective Equipment (PPE) requirements.
  5. Identification of "choke points" and "high risk areas" such as hallways, hoists and elevators, break areas and vehicles.
  6. Staggering trades and modification of work schedules to reduce worker density to maximize distancing opportunities.

7. COVID-19 employee good personal hygiene measures.
  8. Disinfection and cleaning requirements.
  9. Personal prevention actions requirements for all employees.
  10. Toolbox and Tailgate COVID-19 employee training.
  11. Recognition of COVID-19 Symptoms.
  12. Procedures for COVID-19 exposure and notification to others who were at the Site.
  13. Daily screening protocols for arriving workers and visitors to ensure potentially infected workers and visitors do not enter the Site.
  14. Maintenance of daily attendance logs of all workers and visitors who enter the Site.
- c. Also, as part of this Plan, the Contractor shall draft and implement a COVID-19 Code of Safe Practices that is posted in areas visible to all employees and visitors.
  - d. The Contractor shall be prepared at each Progress and Coordination Meeting, if requested by the Construction Manager, to provide information relevant to the application, enforcement, and implementation of the Code of COVID-19 Safe Practices.
  - e. All Contractor managers and supervisors (**from forepersons to project managers**) must be familiar with the COVID-19 Plan and be ready to answer questions from employees, subcontractors, suppliers and visitors. Managers and supervisors must set a good example by following the COVID-19 Plan at all times. This involves practicing good personal hygiene and jobsite safety practices to prevent the spread of the virus. Managers and supervisors must encourage this same behavior from all employees, subcontractors, suppliers and visitors.
  - f. The Contractor shall immediately notify the Construction Manager if any person under the Contractor's control on this Project has tested positive for COVID-19.
  - g. The Contractor is responsible to provide to the Engineer its COVID-19 Plan. This plan is due to the Engineer at the preconstruction meeting. No work shall be permitted until this plan is accepted by the Engineer.

### **1.18 Inspection**

In addition to Section 5-20 Inspection of the City Standard Specifications, the following shall apply:

All work is subject to inspection and approval by the Engineer. The Contractor shall notify the Engineer, along with all affected utility companies, two (2) working days in advance of the start of work to coordinate and schedule inspection staff.

The City will provide inspection cost Monday - Friday basis only, 7 AM to 5 PM, excluding designated City, State, or Federal holidays. The Contractor shall reimburse the City in the amount of \$200.01 per hour for the actual cost of all inspection cost for work requested outside of the contract working hours, Saturday and Sunday work, or inspection performed during designated City, State, or Federal holidays. Designated City holidays are listed in the City of Sacramento Standard Specifications.

### **1.19 Cooperation with City and Other Contractors**

The Contractor shall cooperate with other forces constructing, relocating, and/or modifying facilities within the project limits. The Contractor shall coordinate their work with that of others, including private developers and utility companies, to prevent delays.

It is understood and agreed that the Contractor has considered this in the bid: all of the permanent and temporary utility appurtenances in their present and/or relocated positions as shown on the plans or as described in the specifications, and that no additional compensation will be allowed for any delays, inconvenience, or damages sustained due to any interference from said appurtenances or the operation of moving them. In addition, the Contractor shall not be allowed any additional compensation for delays of inconvenience sustained by the Contractor due to the City not having City-supplied equipment ready for pick-up. In such a case, the City may increase the number of working days for the contract.

In addition to section 6-17 Contractor's Legal Address of the CSSS five (5) days prior to beginning work, the Contractor shall provide to the Engineer, in writing, the name and telephone number of a representative who is directly involved with this project, and under the supervision of the Contractor. The Contractor's representative may be contacted by City staff during non-working hours including nights, weekends and holidays in the case of any public inconvenience and/or emergency relating to the Contractor's operations. The contact representative shall not be replaced by another company employee for the duration of the project without a written explanation from the Contractor which has been approved by the Engineer. Should a new representative be used, he/she shall be knowledgeable of the project, the events, and/or revisions that may be occurring.

### **1.20 Public Outreach**

Successful completion of the project will require a significant amount of public outreach to mitigate the potential negative impacts associated with working in a major urban transportation corridor. The Contractor shall complete all tasks as requested by the City to distribute information and provide a representative to participate in public or closed meetings associated with the City's effort to inform stakeholder's regarding the current or future activities associated with execution of the project.

### **1.21 Permits**

A. The Contractor shall obtain a permit from the division of occupational safety and health prior to any trenching excavation five feet or more in depth. A copy of this permit shall be available at the construction site at all times.

B. Sacramento Regional Transit

A portion of this project will require traffic control and coordination in areas within the jurisdiction of Sacramento Regional Transit (SacRT) located at Edgewater Road and Del Paso Blvd. Prior to Construction, the Contractor and every subcontractor shall obtain a Track Warrant from SacRT for the portion of work located within SacRT's right of way and for placing and maintaining any proposed traffic control measures within SacRT's right of way. Railroad flaggers must also be obtained prior to performing any work within the railroad right of way. Coordination shall be made through Regional Transit's Real Estate Department at (916) 556-0513. Roxanna Burgos in Regional Transit's Real Estate Department may be contacted for additional details at (916) 214-7331.

SacRT has bus routes within the listed project limits, which will be impacted during construction. Contractor to coordinate and address any bus services that may be disrupted during construction with Robert Hendrix at (916) 869-8606.

SacRT has light rail services within the listed project limits that must remain active during construction. Light rail service cannot be impacted unless otherwise coordinated with SacRT.

The Contractors bid shall include the cost of complying with all Sacramento Regional Transit's Track Warrant conditions; including any fees, coordination, flaggers, and shall be borne by the Contractor at its own expense and shall be considered as included in the various items of work.

Due to SacRT's Track Warrant conditions, the Contractor shall adhere to the following SacRT Engineering Notes:

If boring under the SacRT tracks, Applicant must adhere to the following additional requirements. All information listed under this section to be submitted to SacRT must be sent to Desi Lopez at [dlopez@sacrt.com](mailto:dlopez@sacrt.com) or Jenny Niello at [jniello@sacrt.com](mailto:jniello@sacrt.com) with SacRT Engineering and Construction.

- a. Applicant must survey the center of each rail 20-feet to each side of the proposed conduit(s) or pipe(s) path and submit the information to SacRT prior to starting the boring operation.
- b. Applicant must ensure the top of the casing or bore is a minimum of 6' below top of rail and a minimum of 2' below existing grade at all points.
- c. Applicant must submit to SacRT the proposed conduit and/or casing at least 30 calendar days prior to construction.

- d. Applicant must have the bore setup inspected by SacRT prior to beginning the bore. Applicant must contact Jenny Niello at [jniello@sacrt.com](mailto:jniello@sacrt.com) with RT Engineering at least 1 week prior to boring to schedule the inspection.
- e. Applicant must submit to SacRT a Bore Log with the Record Drawings showing bore depths and actual location at a minimum of every 12 feet within 30 days of the Bore completion.
- f. Applicant must submit to SacRT the Certificate of Compliance of the installed conduit and/or casing within 30 days of the Bore completion.
- g. If directional boring, Contractor must provide a pressure release pit within 50-feet of the tracks located on each side of the tracks.
- h. If directional boring, due to OCS power interference with the tracking of the head, it is recommended the Contractor follow the instructions for coordinating a Redtag shutdown of the OCS system, as described below.
- i. If a jack-and-bore process is used, Contractor must inject sufficient grout to fill any resulting annular void space.
- j. Track & ground monitoring may be required when boring under the tracks based on the requirements of the Union Pacific Railroad (UPRR) Guidelines for Track & Ground Monitoring. ([https://www.up.com/cs/groups/public/@uprr/@realestate/documents/up\\_pdf\\_nativedocs/pdf\\_up\\_track\\_ground\\_monitor.pdf](https://www.up.com/cs/groups/public/@uprr/@realestate/documents/up_pdf_nativedocs/pdf_up_track_ground_monitor.pdf)) Monitoring reports must be sent to Engineering, send to Desi Lopez at [dlopez@sacrt.com](mailto:dlopez@sacrt.com).

## **1.22 Permanent Survey Monuments**

The Contractor is responsible for verifying that arrangements have been made for preserving and/or perpetuating all permanent survey monuments affected by the work, in accordance with Section 5-6 of the Standard Specifications.

## **1.23 Administrative Penalty Ordinance**

The Contractor shall become familiar with Chapter 12.20 of the City Code which contains minimum requirements and restrictions relating to construction activities within the City right of way and establishes administrative penalties for non-compliance of these requirements. The Contractor may be assessed the administrative penalty for each violation of any provision addressed by the ordinance, unless modified herein, and amounts can be deducted from the Contract. The ordinance includes the following general categories:

- Working hours for the City's "Primary Streets"
- Traffic control plan requirements
- Access to private property

- Maintenance of construction areas
- Maintenance of traffic, public safety and convenience
- Repair of traffic control systems
- Care of existing known facilities
- Protection of existing improvements
- Public notification
- Noise level

Copies of the ordinance are available from the City Clerk's Office, 915 I Street, Sacramento, CA. 95814, and at [www.cityofsacramento.org](http://www.cityofsacramento.org).

#### **1.24 Water Quality Control**

The Contractor shall be responsible for the requirements consisting of regulations contained in the National Pollution Discharge Elimination System (NPDES) Stormwater Permit, issued to the City and in accordance with Section 16 of the Standard Specifications.

The Contractor shall prepare and submit an erosion, sediment and pollution control plan (ESC Plan) to the Engineer for review. The ESC Plan shall be submitted a minimum of 48 hours prior to start of the work. The Contractor shall not begin work until an accepted ESC Plan is on file with the Engineer.

The Contractor shall protect existing drain inlets over the course of the project until completion. The Contractor shall maintain best business practices when it comes to water quality control.

The City reserves the right to take corrective action and withhold the City's costs for corrective action from progress payments or final payment in accordance with Section 7, "Retention of Sums Charged against the Contractor", of the Agreement, contained herein. Any fines, including third-party claims, levied against the City as a result of the Contractor's non-compliance are the Contractor's sole responsibility and will be withheld from progress payments or final payment in accordance with Section 7, of the Agreement.

#### **1.25 Project Closeout**

When the project is completed in accordance with the Plans and Specifications, the Contractor shall notify the Engineer of the completion of the project at which time the City will prepare a list of deficient work items, or punch list, and after all punch list items have been completed to the satisfaction of the Engineer, and as-built drawings are completed and submitted, a completion report will be prepared, as detailed and in accordance with Section 8-4 of the Standard Specifications.

#### **1.26 Payment**

Full compensation for furnishing all labor, materials, tools, equipment and incidentals and

for doing all work involved in performing and complying with these General Requirement items shall be considered as included in the prices paid for in the various contract bid items the Contractor deems appropriate, and no additional compensation will be allowed.

**\*\*END OF SECTION\*\***

## **SECTION 2– PUBLIC CONVENIENCE & PROTECTION OF EXISTING CONDITIONS**

### **2.01 Public Right-of-Way and Easements**

All water, sewer & drainage pipe and appurtenances constructed as part of this project are to be placed within public street rights-of-way and easements. The Contractor shall confine his or her operations within the limits of existing street right-of-way or easements as much as practicable.

In the event the Contract requirements necessitate the Contractor to encroach onto adjoining private property the Contractor shall make all necessary arrangements with the owner of the property for such encroachment. A copy of any written agreements entered into between the Contractor and the property owner concerning encroachment onto private property shall be provided to the Engineer prior to beginning any work on the property described in the agreement.

### **2.02 Existing Facilities**

Protection and maintenance of existing utilities shall meet the applicable requirements of Sections 13 of the Standard Specifications and these Special Provisions.

The location, alignment, and depth of existing underground utilities as shown on the Plans are taken from public records and no responsibility is assumed for the accuracy thereof. For the most part, underground utility services are not shown on the Plans. Attention is directed to the provisions in Section 6-19 of the Standard Specifications.

The Contractor will ensure that utility services to customers in the project are maintained.

The Contractor is expected to "pothole" existing underground utilities a minimum of ten (10) working days in advance at any location where an existing utility may be in conflict with the proposed work.

The cost of relocating existing overhead and/or underground utilities not specified on the Plans to be relocated but are relocated or cut and reconnected at the Contractor's choice, shall be borne by the Contractor.

### **2.03 Coordination of Work**

The Contractor shall cooperate and coordinate regularly with the residents and business owners along the alley ways and streets during construction and shall minimize impacts to the residents and business owners.

### **2.04 Maintaining Water, Sewer & Drainage Flows**

The Contractor shall be responsible for maintaining water, sewer, and drainage flows including emergency repairs and temporary bypasses in accordance with Section 13-2 of the City Standard Specifications and these Special Provisions.

The Contractor shall be responsible for maintaining existing sewer flows until new sewer improvements are complete and functioning. The cut sewer services shall be replaced or repaired by 5:00 PM of the same day and shall be constructed per Standard Drawing S-260 & S-265.

The Contractor shall be responsible for maintaining existing drainage flow until the final completion of the project. This includes removal of ponded water from any temporary low points created during construction.

No additional compensation will be paid to the Contractor for maintenance of existing facilities. The cost of this work shall be included in the various contract items of work.

## **2.05 Temporary Diversion of Sewer, and Drainage Flows**

Should it become necessary for the Contractor to temporarily divert, bypass, or impound flows carried by existing sewer or drainage systems through or around the construction operations within the limits of this project, the Contractor shall prepare a plan of such diversion, bypass, or impoundment and submit the plan to the Engineer for approval.

The plan shall be sufficiently detailed to illustrate the concept proposed. The plan shall also provide information on the quantity of flow to be conveyed by the diversion or bypass system or the volume to be impounded. The plan shall indicate the number, size and configuration of any channel, and the size and configuration of any impoundment basin to be used.

The plan for temporary diversion or bypassing of existing sewer or drainage flows shall be submitted to the Engineer a minimum of ten (10) working days prior to the start of work on any temporary system. The Contractor shall not begin work on temporary diversion, bypass, or impoundment system until an approved plan is on file with the Engineer.

No additional compensation will be paid to the Contractor for temporary diversion, bypassing, or impoundment of existing sewer or drainage flows. The cost of such work shall be included in the various contract items of work.

## **2.06 Work Performed by City Crews**

The Contractor is advised that the City retains the option of performing with City crews all or a portion of any work involved in relocating, repairing, or otherwise restoring existing sewer, water, and drainage systems and services to developed properties within the limits of the project that may be in conflict with the proposed project improvements. Any such work performed by City forces will be at the discretion and convenience of the City. All work performed and materials provided by the City will be paid for by the Contractor or removed from this contract at no additional cost to the City.

## **2.07 Existing Site Conditions**

Bidders are directed to Section 2-4 of the Standard Specifications which require Bidders to examine the project site.

## **2.08 Handling and Removal of Hazardous or Contaminated Materials**

In the event hazardous or contaminated materials are encountered at the site for which separate handling or removal provisions have not been made in these Special Provisions, the Contractor shall stop work on that item, contact the Engineer and schedule his operations to work elsewhere on the site, if possible. The City will be responsible for handling and removal of hazardous material or may request that the Contractor be made available, through contract change order, to provide additional services as needed for the completion of the work. Additional services may consist of retaining a subcontractor who possesses a California license for hazardous substance removal and remedial actions.

Hazardous or contaminated materials may only be removed and disposed of from the project site in accordance with the following provisions:

1. All work is to be completed in accordance with the following regulations and requirements:
  - a. Chapter 6.5, Division 20, California Health and Safety Code.
  - b. California Administration Code, Title 22, relating to Handling, Storage, and Treatment of Hazardous Materials.
  - c. City of Sacramento Building Code and the Uniform Building Code, 1994 edition.
2. Coordination shall be made with the County of Sacramento Environmental Management Department, Hazardous Materials Division, and the necessary applications shall be filed.
3. All hazardous materials shall be disposed of at an approved disposal site and shall only be hauled by a current California registered hazardous waste hauler using correct manifesting procedures and vehicles displaying a current Certificate of Compliance. The Contractor shall identify by name and address the site where toxic substances shall be disposed of. No payment for removal and disposal services shall be made without a valid certificate from the approved disposal site that the material was delivered.

None of the aforementioned provisions shall be construed to relieve the Contractor from the Contractor's responsibility for the health and safety of all persons (including employees) and from the protection of property during the performance of the work. This requirement shall be applied continuously and not be limited to normal working hours.

## **2.09 Health and Safety**

The Contractor is warned that existing sewers and appurtenances have been exposed to

sewage and industrial wastes. These facilities shall therefore be considered contaminated with disease-causing organisms. Personnel in contact with contaminated facilities, debris, wastewater, or similar items shall be advised by the Contractor of the necessary precautions that must be taken to avoid becoming diseased. It is the Contractor's responsibility to urge his personnel to observe a strict regime of proper hygienic precautions, including any inoculations recommended by the local public health officer.

Because of the danger of solvents, gasoline, and other hazardous material in the existing sewers, these areas shall be considered hazardous to open flame, sparks, or unventilated occupancy. The Contractor shall be aware of these dangers and shall take the necessary measures to assure his personnel observe proper safety precautions when working in these areas.

The Contractor shall not allow any wastewater to discharge from sewage collection systems onto adjacent lands or waters. In case of accidental discharge, the Contractor shall be responsible for containment, immediate cleanup and disposal at his own expense to the full satisfaction of the Engineer. Where containment is not possible, adequate disinfection shall be provided by the Contractor at his expense as directed by the Engineer or agency with jurisdiction. If, in the opinion of the Engineer, the Contractor fails to adequately follow the above guidelines, he will make arrangements to have the work done by others, and have the cost charged to the Contractor.

## **2.10 Public Notification of Work**

The Contractor shall notify property owners and/or tenants adjacent to the project limits in writing five (5) working days in advance of beginning work. The notice shall be approved by the Engineer and shall describe the work to be performed, the anticipated duration of construction and the name and telephone number of the Contractor's representative that can be reached 24 hours a day, seven (7) days a week. See sample notification letters in Appendix A.1.

## **2.11 Maintenance of Traffic, Public Safety and Convenience**

The Contractor's attention is directed to Sections 6-6 through 6-11, 7-4 and 16-3 of the Standard Specifications.

Spillage resulting from hauling operations along or across any public traveled way shall be removed immediately by the Contractor at their expense. Water or dust palliative shall be applied if ordered by the Engineer for the alleviation or prevention of dust nuisance.

All persons performing work shall repair or replace, to previous condition or better, all existing traffic control system markers or devices that are damaged or destroyed during work within three (3) calendar days of the completion of work in the immediate area unless written direction extending the time period or relieving the persons performing work of this obligation is provided by the Engineer.

The Contractor will ensure that utility services to customers in the project are maintained.

The Contractor shall be required to establish traffic scheduling and control measures acceptable to the Engineer prior to starting any work. The Contractor shall submit to the Engineer for review and approval a plan showing proposed traffic control measures and/or detours for vehicles and pedestrians affected by the construction work. This plan shall be submitted a minimum of ten (10) working days prior to the scheduled commencement of any work by the Contractor. **The Contractor will not be allowed to begin work until an approved plan is on file with the Engineer.** In addition, the approved plan shall be kept on hand at the project site at all times while construction is in progress. **All advance warning and traffic delineation shall conform to the provisions of Section 6-10 of the Standard Specifications.**

The Contractor's traffic control plan shall include location of proposed work area, locations of areas where the public right of way will be closed or obstructed, any proposed phases of traffic control and time period of when traffic control will be in effect. The traffic control plan shall also include name and business address of Contractor and a statement that the Contractor will comply with City's noise ordinance.

The Contractor shall be solely and completely responsible for furnishing, installing, and maintaining all warning signs and devices necessary to safeguard the general public and the work, and to provide for the safe and proper routing of all vehicular and pedestrian traffic during the performance of the work. The requirement shall apply continuously and shall not be limited to normal working hours.

The Contractor shall perform the following requirements included in the City ordinance Chapter 12.20, with this contract:

1. The Contractor shall not cause public rights-of-way, public property or public easement to be covered with construction related trash, debris, garbage, waste material or soil. Areas affected by the construction, must be cleaned to the satisfaction of the Engineer prior to re-opening to the public.
2. Trench plates shall not be utilized for more than three (3) calendar days in one location and temporary surfacing shall not be utilized for more than five (5) calendar days in one location without prior written approval of the Engineer.
3. The Contractor shall provide access to all existing driveways at all times except when excavation is in progress, when forms are in place, when concrete or asphalt is being placed or unless other arrangements are made with the property owner. The Contractor shall take precautions so as not to entrap vehicles on private property during the progress of the work. Driveways may be closed only during normal working hours and only after giving property owners a minimum of twenty-four (24) hours' notice in advance of the closure. Access for emergency vehicles shall be available on all streets within the construction area at all times.

4. Rear access to buildings and existing parking areas behind buildings shall be maintained. If arrangements have been made with property owners, the Contractor may close such access for a limited time. Contractor shall give property owners forty-eight (48) hours' notice in advance of the closure.
5. Provide for pedestrian traffic at all times except where closures are approved in advance by the Engineer.
6. At least one (1) lane of traffic shall be maintained at all times in the street. All work within public streets and/or roadway right-of-way shall be done in an expeditious manner to cause as little inconvenience to the traveling public as possible. Skid - resistant steel plates or other approved methods shall be used to cover all open excavations in the roadway during non-working hours for the entire project.
7. City working hours are defined to be between 7:00 am and 6:00 pm, Monday through Friday, excluding legal holidays unless otherwise defined in these Special Provisions.
8. For work done before 7:00 A.M. or after 6:00 P.M., or during all daylight hours between 6:00 P.M. Friday to 7:00 A.M. Monday, the street or alley may be closed provided proper detours are provided and only if arrangements have been made with the property owners in advance and approved by the Engineer. A minimum of five (5) working days' notice shall be given to property owners in advance of closure.
9. At night and at other times when work is not in progress, the entire roadway and alley shall be open to the public for pedestrian and vehicular traffic.
10. Sump 85 shall remain accessible to the City's Operation & Maintenance crew at all times during construction.

The Contractor is hereby alerted that Arden Way, Del Paso Blvd, and El Camino Ave are designated as "primary streets" and as such the requirements and administrative penalties of Chapter 12.20 of the City ordinance apply. In accordance with the ordinance and Standard Specifications 6-10, Traffic Control Requirements, the Contractor shall not impede traffic in any fashion outside the work hours of 8:30 A.M. and 4:00 P.M.

All signs and street marking damage caused by or related to the construction of this project shall be replaced in kind by the Contractor. In the case of partial damage to lane stripes and traffic lettering the whole stripe or marking in its entirety shall be replaced. Temporary markings and striping shall be installed within 72 hours (three working days) of damage.

Prior to commencing work and/or closing the street or alley, Contractor shall contact the following City Divisions and agencies:

1. Police Communication Center one (1) working day prior to closure by calling 916-808-5471, option 2 (City of Sacramento 311).
2. Fire Department Communications Center one (1) working day prior to closure by calling 916-228-3035 or fax at 228-3082.
3. City Traffic Engineering Services five (5) working days prior to closure by calling 916-808-5307, option 5.
4. City Solid Waste Division five (5) working days prior to closure by calling 916-808-4952 or fax at 808-4999. The Contractor shall also coordinate with the property owners all relocations of trash receptacles necessary to maintain garbage collection.
4. Street Parking five (5) working days prior to closure by calling 916-808-5579 or fax at 808-7501.
5. Regional Transit five (5) working days prior to closure by calling Lynn Cain at 321-5375 or fax at 557-4541.

At a minimum, the information faxed shall include:

Project name and number  
 Contractor's name and a 24-hour phone number  
 City of Sacramento's project manager's name  
 City Inspector Name and phone number  
 Limits of street closure, with street names  
 Duration of street closure

**2.12 Removal of Street Parking**

In locations where the Contractor's operations require removal of on-street parking, such removal shall be in accordance with Section 6-18 of the Standard Specifications.

Failure to comply with this section will prevent the City from towing vehicles parked in the proposed work area.

**2.13 Payment**

Full compensation for furnishing all labor, materials, tools, equipment and incidentals and for doing all work involved in performing and complying with these General Requirement items shall be considered as included in the prices paid for in the various contract bid items the Contractor deems appropriate, and no additional compensation will be allowed.

**\*\*END OF SECTION\*\***

## **SECTION 3 – GENERAL SEWER CONSTRUCTION REQUIREMENTS**

### **3.01 Utility Potholing**

- A. Prior to construction, the Contractor shall contact Underground Service Alert (U.S.A.) to field locate and mark at the surface, existing utilities and utilities structures within the project area. Three (3) weeks prior to excavation for pipeline installation, the Contractor shall pothole and survey all utilities along the proposed pipeline alignment. Level 3 Communications shall be provided 72-hours' notice prior to potholing their facilities to schedule field personnel to be onsite to observe and advise during potholing operations. Existing potholed utility information shown on the Plans provide accurate information of the potholed utility at that specific pothole location only. The City makes no guarantee that the potholed underground utility remains at the same alignment and depth away from the pothole location.
- B. A representative from the City shall be onsite during the pothole operations. The Contractor shall submit pothole and survey information to the Engineer a minimum of 10 days prior to beginning construction.
- C. The following information shall be collected for each pothole: 1) brief description of location, stationing, and alignment (e.g. parallel or perpendicular to pipeline) 2) asphalt thickness, 3) size and type of utility, and 4) depth of utility infrastructure measured from finished grade to the top of utility. Where duct banks or concrete encased utilities are encountered, the top and bottom depths from finished grade shall be collected and included with the above information.
- D. Surface restoration within the proposed trench width shall be temporary paving per these Special Provisions and City Standard Specifications. If pothole excavation falls outside of proposed pipeline trench width, permanent paving shall be performed per the Pavement Cutting and Surface Restoration section of these Special Provisions.

### **3.02 Sheeting, Shoring, and Bracing**

- A. Shoring refers to providing all components of the excavation support system, including, but not limited to, bracing, steel soldier piles or sheet piles, struts, or any other support including internal bracing, where applicable. Contractor shall use other methods of support only when approved by the Engineer. Shoring shall be designed, provided, maintained, and where applicable, removed by the Contractor, in accordance with these Special Provisions and the Construction Documents.
- B. As required by Section 6705 of the California Labor Code and in addition thereto, whenever work under the contract involves the excavation of any trench or trenches 5 feet or more in depth, including temporary construction pits and manhole excavations, the Contractor shall submit to the Engineer a detailed plan

showing the design of shoring, bracing, sloping, or other provisions to be made for worker protection from the hazard of caving ground during the excavation of such trench or trenches.

If such plans vary from the shoring system standards established by the Construction Safety Orders of the Division of Industrial Safety, in Title 8, Subchapter 4, Article 6, California Code of Regulations, the plans shall be prepared and signed by a registered civil or structural engineer employed by the Contractor. Shoring system plans for excavations in excess of 5 feet or more in depth, shall be prepared and signed by a civil or structural engineer, registered in California and employed by the Contractor. All costs therefore shall be included in the bid price named in the contract for completion of the work as set forth in the contract documents. Nothing in this section shall be deemed to allow the use of a shoring, sloping or other protective system less effective than that required by the Construction Safety Orders. Nothing in this section shall be construed to impose tort liability on the City, Engineer, Design Consultant, or any of their officers, agents, representatives, or employees.

- C. The sheeting, shoring, and bracing system shall be designed to assure worker safety and optimal conditions for pipe installation, and to minimize damage to adjacent pavement, structures, fences, walls, pipelines, and utilities. Horizontal strutting below the barrel of a pipe and the use of pipe as support are not acceptable.
- D. The sheeting, shoring, and bracing system shall be designed and constructed to meet all of the following minimum requirements:
  - 1. Protect personnel that enter excavations.
  - 2. Comply with all governing regulations pertaining to excavation safety (e.g., the most current edition of Cal/OSHA Construction Safety Orders, Article 6).
  - 3. Be compatible with the surface and subsurface soil and groundwater conditions encountered in project borings, reference borings, reference CPTs and/or mapped along the project alignment, and resist lateral earth pressures, and hydrostatic pressures in and where applicable.
  - 4. Protect adjacent existing utilities, pipelines, pavements, structures, fences, and walls.
  - 5. Excavation and installation of shoring shall occur in a manner and sequence that does not damage existing utilities, pipelines, pavements, structures, fences, and walls including through settlement, heave, or vibrations.
  - 6. Prevent raveling, running, flowing, caving, sloughing, or lateral movement of excavation walls and associated loss of adjacent ground and adjacent ground surface settlement, even when subjected to construction vibrations.

7. Allow for removal or abandonment of shoring in a manner and sequence that:
    - 1) is in step with the backfilling sequence (i.e., shoring should not be removed ahead of backfilling);
    - 2) does not cause disturbance (i.e., loosening) of pipe bedding and pipe embedment material; and
    - 3) does not damage existing pipelines or structures, pavements, utilities, fences, and walls including through settlement, heave, or vibrations (contractor to address removal/abandonment concerns specific to the type of shoring proposed in the shoring submittal). Any void space created by shoring removal should be completely filled with CLSM or approved equivalent.
  8. Resist lateral earth pressures including those from hydrostatic pressures and lateral loads from vehicular, construction equipment (and spoils, and nearby existing structures, even when subject to construction vibrations).
  9. Provide stable excavation walls and bottom (e.g., prevent bottom heave and/or piping/boiling).
- E. The Contractor shall design and construct the shoring system in accordance with all applicable codes, and in accordance with the specific requirements described herein. The Contractor shall at all times furnish, install, and maintain sufficient shoring and bracing in trenches and pits to ensure safety of the workmen and to protect and facilitate the work.
- F. The Contractor shall:
1. Design each member or support element to support the maximum loads that can occur during construction with appropriate safety factors. A temporary shoring system shall be designed to provide a minimum factor of safety of 2.0 against sliding and 1.5 against bottom heave.
  2. Design the support system to prevent raveling, running, and flowing of excavation walls and associated loss of adjacent ground and adjacent ground surface settlement or existing trench material at utility crossings.
  3. Design the support system to retain non-cohesive granular soils subject to raveling, flowing, and/or running upon vibration from construction equipment including compaction of backfill.
  4. Design excavation support systems in accordance with all CAL/OSHA, and OSHA, requirements.
  5. Design the support system to support the loads for the full vertical depth of the trench included up to 2 feet of over excavation.
  6. Obtain all appropriate permits and obtain all necessary written approvals of the proposed shoring system/designs from CAL-OSHA prior to submitting to the Engineer for review and approval.

- G. Contractor shall take into consideration all surcharge loadings. Surcharge loadings can be due to such things as material or soil stockpiles, sloping ground adjacent to shoring, and adjacent building foundations, Contractor shall assure that his assumed conditions and loadings are not exceeded in the field during construction. The Contractor shall design shoring to withstand any construction loading. The design of shoring shall conform to accepted engineering practice in this field. The Owner's approval of the Contractor's plans and methods of construction does not relieve the Contractor of his responsibility for the adequacy of this support.
- H. The Contractor shall be solely responsible for, and bear the sole burden of cost for, any and all damages resulting from improper shoring or failure to shore. The safety of workmen, the protection of adjacent structures, property and utilities, and the installation of adequate supports for all excavations shall be the sole responsibility of the Contractor.
- I. The design, planning, installation, (and removal, if required) of all shoring shall be accomplished in such a manner as to maintain stability of the required excavation and to prevent movement of soil and rock that may cause damage to adjacent shoring systems, structures and utilities, damage or delay the work, or endanger life and health.
- J. Contractor shall submit plans for shoring to the Engineer for review at least 30 days prior to commencement of work. No excavations shall be started until the Engineer has received the Contractor's shoring design. The shoring and bracing system plans shall allow the Engineer to review the overall completeness and effectiveness of the proposed system. Receipt of the shoring and bracing plans by the Engineer in no way relieves the Contractor of complete responsibility for providing effective and safe shoring and bracing of the construction area and/or pipeline under construction. Shoring and bracing submittals shall demonstrate coordination with the dewatering method and submittal.
- K. Sheeting and shoring plan submittal shall include the following:
1. Design assumptions, analyses, calculations, and information on Contractor's proposed method of installation (and removal, if required) of all shoring. The design and calculations shall be performed by, sealed and signed by a professional civil or structural engineer registered in the State of California and experienced in the design of earth retaining structures.
  2. The maximum design load to be carried by the various members of the support system.
  3. Detailed excavation support drawings, showing all pertinent dimensions, spacings, and relationships among the components of the shoring, as well as construction sequence and scheduling.
  4. The method of bracing.

5. The full excavation depth and depth(s) below the main excavation to which the support system will be installed.
  6. Detailed sequence of construction and bracing removal.
  7. Detailed drawings and descriptions of the method to be used by the Contractor to monitor shoring and adjacent ground/structure movements.
  8. Demonstrate coordination with interior (sump pumps) and exterior (dewatering wells) dewatering methods and dewatering submittal.
  9. Calculations demonstrating that shoring has been designed for hydrostatic pressures if external dewatering wells are not planned to fully draw down the groundwater level behind the shoring to below the excavation bottom.
- L. Contractor shall submit proof of experience and qualifications required as follows: work shall be performed by an individual or firm of established reputation (or, if newly organized, whose personnel have previously established a reputation in the same field) for at least 5 years, which is regularly engaged in, and which maintains a regular force of workmen skilled in design, installation and maintenance of shoring.
- M. All welding shall be done by skilled welders, welding operators, and tackers who have had adequate experience in the type of materials to be used. Welders shall be qualified under the provisions of ANSI/AWS D1.1 by an independent local approved testing agency not more than six months prior to commencing work; unless having been continuously employed in similar welding jobs since last certification. Machines and electrodes similar to those used in the work shall be used in qualification tests. The Contractor shall furnish all material and bear the expense of qualifying welders.
- N. Prior to installation of sheeting/shoring system, Contractor shall perform the following:
1. Verify Surface Conditions and utility locations. Protect utilities and improvements, as called for in the Contract Documents, or required by the Utility Company(s).
  2. Verify field measurements indicated on Drawings.
  3. Verify layout of work before beginning installation.
  4. Examine the available boring data before beginning design and installation of the shoring system.
- O. Contractor shall protect, or repair utilities damaged by operations and shall protect adjacent structures and property from damage and disfiguration. Contractor shall also provide any necessary groundwater control and/or drainage in accordance with these Special Provisions and the City Standards and Specifications.

- P. The methods of constructing the temporary shoring are at the option of the Contractor and subject to review and approval by the Engineer. Excavations shall be made to the lines, grade, and dimensions shown on the Contractor's Shop Drawings. If the excavation is found to be deviating from the true lines and grade, the Contractor shall immediately make the necessary changes in operation to bring the operation back to the correct position. Any excess deviation beyond that specified herein shall be remedied by the Contractor at their own expense.
- Q. All materials encountered shall be regarded as unclassified and shall be excavated, regardless of the nature thereof, and all excavated material must be removed and disposed of. Excavation shall be done in such manner as to provide adequate support at all times to adjacent conduits, structures, or roads and so as to offer no hazard to train, truck or automobile operations. Bracing and shoring shall be substantial and safe, and all work shall be done in full conformity and subject to the inspection of all affected parties. If and when required and to the degree necessary, the Contractor shall provide additional support as may be necessary at no additional cost.
- R. Every precaution shall be taken to prevent the entry of water, mud and foreign matter into the excavation at all times. It is the intention of these Special Provisions that all construction work described herein shall be carried out under dry conditions. The Contractor shall promptly and continuously control water inflow and dispose of all water from any source that may accumulate in the excavation. This shall include all necessary pumping, bailing, draining and sedimentation prior to discharge.
- S. Any and all excess excavation or over-excavation performed by the Contractor for any purpose or reason, except as may be ordered in writing by the Engineer, shall be at the expense of the Contractor. Any damage done to the work by the Contractor's operations shall be repaired by and at the expense of the Contractor and in a manner approved by the Engineer. Excavate only as much as can safely stand unsupported prior to installing shoring, but in no case more than 4 feet shall be left unsupported at any time. Install lagging immediately after excavation.

### **3.03 Trench Excavation and Backfill**

Trench excavation and backfill in all streets shall meet the applicable requirements of Sections 10, 14 and 26 of the Standard Specifications and these Special Provisions. If specified in these Special Provisions, pipe shall be backfilled using Controlled Density Fill (CDF), in accordance with Section 10-16 of the Standard Specifications, and as directed by the Engineer. Slurry cement backfill will not be allowed.

### **3.04 Unsuitable Material**

During excavation whenever the bottom of the trench is exposed and if unsuitable material is encountered, the Contractor shall notify the Engineer for concurrence that the material is unsuitable. If the Engineer does not approve that the material is unsuitable prior to any additional excavation and backfill at this location, the Contractor will be responsible for the cost of excavation and backfill.

The foundation shall be treated in accordance with Section 26 of the Standard Specifications. Unsuitable material is generally defined as material the Engineer determines to be:

1. Of such unstable nature as to be incapable of being compacted to specified density using ordinary methods at or near optimum moisture content: or
2. Too wet to be properly compacted and circumstances prevent processing or in place drying prior to incorporation into the work.
3. Containing visible or excessive deleterious material.
4. Otherwise unsuitable for planned use.

Trench backfill shall consist of Class 2 Aggregate Base (AB) or job excavated, native soil meeting the requirements of Section 26-5 of the Standard Specifications. The use of the job excavated, native soil shall be at the Contractors risk. No additional compensation will be paid to the Contractor for hauling, stockpiling, drying, wetting or any processing of the native soil or AB required to achieve the minimum stability and relative compaction criteria.

Excavated unsuitable material shall be the property of the Contractor and shall be disposed of away from the project site. For offsite disposal, the Contractor shall have written permission from the owner upon whose property the disposal is to be made before any material is deposited thereon.

### **3.05 Pavement Cutting and Surface Restoration**

Pavement cutting and surface restoration shall conform to the applicable provisions of Section 26-11 of the Standard Specifications and these Special Provisions. The Contractor shall restore surfaces in kind (using the same surface material as existing) unless otherwise noted on the Plans or within these Special Provisions. Payment for restoring the surface in kind within any excavation shall be included in the associated item of work unless otherwise stated in these Special Provisions.

If trench crosses sidewalk, curb, and gutter, Contractor shall replace entire sidewalk panel to nearest control or expansion joint on both sides of trench wall. Extent of curb and gutter replacement shall coincide with sidewalk panel being replaced. Pavement cutting shall be perpendicular and parallel to the centerline of the road when practicable.

### **3.06 Temporary Paving**

Temporary paving shall be in accordance with Section 14-4 of the Standard Specifications.

### **3.07 Dewatering**

- A. Contractor shall be responsible for controlling groundwater encountered during construction per Sections 26-2 and 16-1 of the Standard Specifications, and these Special Provisions.
- B. Groundwater shall be collected in temporary storage tanks for settling, filtration, and testing prior to discharge. The Contractor shall develop an excavation dewatering plan as specified herein and submit it to the City for review and approval.
- C. The Contractor shall assume sole responsibility for:
  - 1. Planning, design, installation and operation of temporary groundwater dewatering systems and temporary surface water control systems. Water control systems designed and installed by the Contractor shall adequately protect existing property, foundations, and permanent structures.
  - 2. Loss or damage resulting from partial or complete failure of operation of dewatering systems.
  - 3. Repairing damage to adjacent properties, buildings, structures, utilities, and other work due to installation, settlement or resultant damage caused by the groundwater control operations.
  - 4. Determining means and methods for disposing of water removed by dewatering systems. The Contractor shall abide by all discharge requirements as determined by Sacramento County Regional Sanitation District and/or the Regional Water Quality Control Board. If permit requirements specify water quality requirements that must be met before water can be disposed, provide the necessary treatment facilities to achieve the specified water quality limits. Contractor shall not dewater to sewer or storm drain system without an approved permit. The Contractor shall provide the necessary conveyance facilities to meet the required discharge volume within the permit requirements.
  - 5. Modifying groundwater control systems or operations if they cause or threaten to cause damage to new construction, existing site improvements, adjacent property, or adjacent water wells, or affect potentially contaminated areas.
- D. Groundwater control systems may include single-stage or multiple-stage well point systems, sump pumps within excavations, shallow or deep wells, or combinations of these types of dewatering systems. Locate groundwater control and drainage systems so as not to interfere with utilities, construction operations, vehicular traffic, pedestrian traffic, adjacent properties, or adjacent water wells. Modify dewatering procedures which cause, or threaten to cause, damage to new or existing facilities, so as to prevent further damage. Install settlement gauges, as necessary, to monitor settlement of critical structures or facilities adjacent to areas of dewatering. Control the rate of dewatering to avoid all objectionable settlement and subsidence. Remove or abandon dewatering system when it is no longer

needed in accordance with regulatory stipulations indicated in this Section.

- E. If dewatering is required, Contractor shall design dewatering systems of sufficient scope, size, and capacity to accomplish the following results:
1. Control the flow of surface water into trench and structure excavations by grading, dikes, or other means.
  2. Unless otherwise approved by the Engineer, lower groundwater levels a minimum of 24-inches below trench excavation and minimize infiltration of groundwater into trench and structure excavations.
  3. Lower and maintain groundwater to a level of at least 24-inches below the lowest point of structure excavations.
  4. Lower groundwater levels further when necessary to obtain the specified degree of compaction. Develop substantially dry and stable subgrade for subsequent earthwork compaction and construction operations.
  5. Prevent the loss of fines, seepage, boils, quick conditions, or softening of the foundation soils. Maintain stability of sides and bottoms of excavations.
- F. Contractor shall maintain dewatering operations to control and minimize erosion, to create stable sides and bottoms of excavations, to stabilize constructed slopes and to prevent settlement and damage to structures and utilities. Dewatering systems utilized shall collect and dispose of removed water. Water removed by dewatering systems cannot be discharged into the storm water collection system which consists of pipes, catch basins, manholes and roadside drainage ditches, and channels. Contractor shall comply with requirements of agencies having jurisdiction and with all laws and regulations for development, drilling, and abandonment of wells used in dewatering systems.
- G. A minimum of three (3) weeks prior to beginning work requiring dewatering operations, the Contractor shall submit a groundwater control plan that will:
1. Illustrate the arrangement, locations, and details of the dewatering system, including wells and well points; dewatering pumps and piezometers; locations of headers, treatment systems and discharge lines; standby equipment and power supply; silt removal, pollution control and treatment facilities; and the means of conveyance, discharge and disposal of water.
  2. Include a narrative report outlining the dewatering procedures and controls.
  3. Include completed applications from all applicable regulatory agencies with authority to oversee the discharges to the CSSS or separated drainage system. Permits shall be approved before discharge is allowed.
- H. After approval of the Contractor's groundwater control plan submittal and within two weeks of starting excavation activities, the Contractor shall install and run the dewatering system to achieve the required draw down level below the bottom of the excavation. Contractor shall verify the groundwater depth prior to starting excavation and provide confirmation to the Engineer that the groundwater level is at the level required below the bottom of excavation. Upon verification of the

groundwater to the specified limits, the excavation work may proceed as directed by the Engineer. The Contractor shall provide additional measures for draw down of groundwater if the required level is not met within the two (2) week dewatering draw down period. Dewatering systems shall maintain the required groundwater levels throughout the prosecution of the Work until the time that final backfill has been placed to a point higher than the static groundwater level.

- I. Contractor shall maintain sufficient standby equipment, staff, and materials available at the site to ensure continuous operation, where required.
- J. Perform dewatering in accordance with approved Shop Drawings. Keep the Engineer advised of any changes made to accommodate field conditions and, on completion of the dewatering system installation, revise and resubmit Shop Drawings as necessary to indicate the installed configuration.
- K. Organize dewatering operations to lower the groundwater level in excavations as required for prosecution of the Work, and to provide a stable, dry subgrade for the prosecution of construction operations. Maintain water level at lower elevations so that no danger to structures can occur because of buildup of excessive hydrostatic pressure and provide for maintaining the water level below the subgrade, unless otherwise permitted by the Engineer. Maintain groundwater level a minimum of five feet below the prevailing level of backfill being placed.
- L. Dispose of water in such a manner as to cause no injury or nuisance to public or private property or be a menace to the public health. Dispose of the water in accordance with applicable regulatory agency requirements.
- M. If dewatering of open-cut pipe trenches is required, do not drain trench water through the pipeline under construction.
- N. Maintain continuous dewatering operations so that the excavated areas are kept free from water during construction, while concrete is setting and achieves full strength, and until backfill has been placed to a sufficient height to anchor the work against possible flotation.
- O. Prevent disposal of sediment to adjacent lands or waterways by employing necessary methods, including settling basins. Locate settling basins away from watercourses to prevent silt-bearing water from reaching the watercourse.
- P. Intercept surface water and divert it away from excavations through use of dikes, ditches, curb walls, pipes, sumps, or other means. This requirement extends to temporary works required to protect adjoining properties from surface drainage caused by construction operations.
- Q. Implement the appropriate level of surface water control to protect water quality throughout the construction period.

R. Provide labor, material, equipment, techniques, and methods to lower, control and handle groundwater in a manner compatible with construction methods and site conditions. Monitor effectiveness of the installed system and its effect on adjacent property. Intercept water flowing into excavations and divert it to sumps or ditches to allow pumping of collected water out of the excavation. Provide settling basins, geotextile containment devices or other sediment removal and water treatment devices for water quality control and compliance with regulatory and permit requirements. Install geotextile containment devices in accordance with the manufacturer's instructions and requirements. Operate and maintain groundwater control systems in accordance with the Groundwater Control Plan. Notify Construction Manager in writing of any changes made to accommodate field conditions and changes to the Work. Provide for continuous system operation, including nights, weekends, and holidays. When deemed appropriate, provide backup power source for electrical service. Monitor operations to verify that the system lowers groundwater levels at a rate required to maintain a dry excavation resulting in a stable subgrade for prosecution of subsequent operations. Remove all groundwater control systems upon completion of construction or when dewatering and control of surface or groundwater is no longer required. Remove and grout piezometers when groundwater control operations are complete.

### **3.08 Open Trench Separated Sewer Pipe**

- A. Where shown on the Plans, PVC separated sewer pipe and fittings shall be provided and placed in accordance with the Plans, manufacturers recommendations, and as directed by the Engineer, and shall conform to Sections 10 and 26 of the Standard Specifications. Information regarding pipe material and pipe installation shall be submitted for approval in accordance with these Special Provisions.
- B. Only one type of pipe shall be used between manholes. Prior to the start of work, the Contractor shall submit a plan showing types of pipe and locations to the Engineer. Any deviation in the plan thereafter shall not be allowed unless approved in advance by the Engineer.
- C. Separated sewer pipe connections to manholes shall be included in this item unless otherwise indicated in these Special Provisions. In addition, Contractor shall connect existing ABS sewer services to new sewer pipe in accordance with these Special Provisions and include this work in the cost of this item.
- D. The Contractor shall install a flexible joint (bell and spigot or flexible coupling) a horizontal distance of 18 inches to 24 inches from the wall of the manhole.
- E. Existing pipe shall be removed at such places as shown on the Plans or as designated by the Engineer in accordance with Section 13 of the Standard Specifications and these Special Provisions. All removed pipes or portions thereof shall be disposed of by the Contractor. Payment for removal and

disposal of existing pipe shall be included in these items.

- F. Unless otherwise approved, all pipes shall have bell and spigot joints with elastomeric gaskets providing a watertight seal. Tests for leakage will be required per Section 26-10 of the Standard Specifications.
- G. For all flexible pipe and fittings, the minimum pipe stiffness at 5% deflection shall be 115 PSI according to ASTM test D2412. Flexible pipe joints shall be in accordance with ASTM D3212. All flexible conduits shall be tested with a mandrel 5% smaller than the average inside diameter of the pipe placed no sooner than 96 hours after placement of the backfill. Mandrel tests may be performed by the City after a six (6) month period of time at which time a maximum deflection of 7-1/2% from the base I.D. will be allowed. The mandrel used shall be the PHOS PVC Sewer Pipe Deflection Gauge or other deflection gauge approved by the Engineer.

After mandrel testing and in order to ensure proper placement, all sewer pipes placed shall be CCTV inspected by the Contractor utilizing a robotic CCTV camera device as specified elsewhere in these Special Provisions.

- H. Where shown on the Plans, separated sewer pipe shall conform to the following specifications:

- 1. Poly Vinyl Chloride (PVC) Pipe

- PVC gravity sewer pipe and fittings shall be constructed to the details on the Plans and shall conform to Sections 10, 14, and 26 of the Standard Specifications and these Special provisions.

- PVC gravity sewer pipe shall be SDR 26 or C905 where shown on the Plans and as directed by the Engineer.

- PVC gravity sewer pipe and fittings shall conform to ASTM D3034 and ASTM F679 and shall be PS 115 with Elastomeric - Gasket joints providing a watertight seal.

- PVC pipe manufactured by JM Pipe or PW Eagle Pipe will not be allowed.

- I. Surface restoration shall be in accordance with the section of the General Requirements entitled "Pavement Cutting and Surface Restoration" and shall be paid for under this item of the contract. Pavement cutting shall be perpendicular and parallel to the centerline of the road.

### **3.09 Bore and Jack Separated Sewer Pipe**

Where shown on the Plans and as directed by the Engineer, the existing VCP separated sewer pipes shall be replaced with a 36-inch steel casing and a 24-inch C905 sewer carrier pipe using boring and jacking methods unless other approved by the Engineer.

#### A. General

Transport, handle, and store pipe and fittings as recommended by the manufacturer. If new pipe and fittings become damaged before or during installation, it shall be repaired as recommended by the manufacturer or replaced as required by the Engineer at the Contractor's expense before proceeding further.

Boring or receiving pits shall only be allowed at locations shown on the plans, unless otherwise approved by the Engineer. Provide silencers or other devices on the equipment used to perform the work in order to reduce machine noise. The contractor shall install all pulleys, rollers, bumpers, alignment control devices and other equipment required to protect the pipe from damage during installation. Lubrication may be used as recommended by the manufacturer. Under no circumstances will the pipe be stressed beyond its yield stress.

Pipe laydown areas shall be coordinated with the affected residents and identified on the traffic control plans. Any necessary street closure shall be notified per the Maintenance of Traffic, Public Safety and Convenience of this specification.

Contractor shall perform surface monitoring to document any heave or settlement deformations caused by the bore and jack operation. The monitoring plan shall include at least three monitoring locations along the alignment. Locations shall be surveyed before and after bore and jack to document any heave or settlement. At least one survey point shall be located over the crown of the pipe and the other two, a measured distance to the side. In addition, existing structures located within three (3) horizontal feet of the pipe shall be monitored before and after bore and jack.

### **3.10 Sewer Service Connections**

Lateral sewer services shall be replaced as indicated on the Plans and shall be constructed to the requirements of Sections 10, 26, and 38 of the Standard Specifications. All substandard sewer services shall be replaced in accordance with the same requirements. Unless otherwise directed, substandard sewer services are existing live services that are not solid wall HDPE or ABS pipe. The new sewer service shall match existing in size. All sewer services shall be acrylonitrile-butadiene-styrene (ABS) and constructed as shown on the ABS Sewer Service Detail S-260 in the City's Standard Details. Cleanouts shall be placed as shown on the Typical Sewer Service Cleanout Locations Detail S-265 in the City's Standard Details. For main sizes twelve inches (12") and under, all service connections shall be "wye" fittings. Service connections for pipe sizes fifteen inches (15") or greater shall be installed with "Tee" fittings. Under no circumstances shall grouted connections be acceptable.

The number and location of lateral sewer services shown on the Plans are based on CCTV inspection. The inspection identified openings in the sewer main that may or may not consist of live sewer services. Only live services shall be replaced. The Engineer shall differentiate between the active and abandoned service connections after they are exposed by the Contractor. All abandoned service connections shall be plugged and sealed as covered elsewhere in these Special Provisions.

New services shall be installed perpendicular to the main. The layout of services shown on the Plans is diagrammatic only. Final layout of new services and cleanouts will be determined by the Engineer as follows: After exposure of service connection at main by Contractor, Engineer will trace layout of existing service line and proposed location of cleanout. The Contractor will coordinate this work with the Engineer a minimum of two (2) working days in advance of placing new services.

The operations of the Contractor shall not result in any interruption of sewer service to any building being served by the sewer main. The replacement of the sewer service shall be accomplished within the same day that work is started. The Contractor shall provide, at no extra cost to the City, whatever equipment, materials, labor and services are necessary to ensure that the sewer service is maintained consistent with this requirement including, if necessary, the installation of temporary lines, temporary pumping equipment, and night-time or other overtime work as may be required.

When connecting a service to an existing manhole, the service shall be installed above the base of the manhole such that no alteration of the manhole base is required, unless otherwise approved by the Engineer. If the service enters a manhole near the invert of the MH flow channel, the service shall be channelized in the MH bench with vitrified clay pipe, shaped to provide a smooth transition into the main flow channel. If the service enters a manhole more than 1.5 feet above the spring-line of the pipe forming the manhole channel, an inside drop connection shall be constructed from the incoming service to one (1) foot above the spring-line of the pipe forming the channel.

### **3.11 Closed Circuit Television Inspection of Pipes**

All newly-constructed pipes shall be inspected by the Contractor utilizing a remote closed circuit in-line television (CCTV) camera. The CCTV inspections shall be conducted after all utilities have been installed and backfill compaction has been completed, but prior to final paving.

Contractor shall also clean pipe as necessary to remove standing water and to remove solids, debris, grease or grit from the entire circumference of the pipe between manholes or access points within the project limits.

The Contractor shall notify the Engineer two (2) working days in advance of the anticipated date of the CCTV inspection so that the Engineer may observe the flow control, cleaning and CCTV inspection operations. It shall be the Contractor's responsibility to coordinate the CCTV inspection with the Engineer.

Perform all CCTV inspection in accordance with NASSCO's Pipeline Assessment Certification Program (PACP). CCTV inspections shall be conducted entirely in digital format and shall be recorded in MPG or AVI format written to flash drive and shall be compatible with the GraniteNet 3.5.2 and NASSCO 7 (City's current version). All CCTV inspection reports shall be within +/- 2 (two) feet of the measured linear footage along the existing pipe centerline from the center of manhole to the center of manhole or access point.

The documentation of the work shall consist of PACP CCTV Reports and the unmodified PACP database. **The database shall contain PACP scoring for each inspection observation or defect.** The documentation shall note important features encountered during the inspection. The speed of travel shall be slow enough to detect reverse slope or low spots in pipe grades and to inspect and identify each pipe joint, service connection, etc., but should not, at any time, be faster than 30 feet per minute. The CCTV camera shall be centered in the pipe to provide accurate distance measurements to provide exact locations of important features in the pipe and these footage measurements shall be displayed and documented on the video. CCTV and documentation of work shall be submitted through the City construction management website. City is permitted 10 days to review the CCTV Inspection Video after submission.

Along with the video submission, the Contractor shall submit the CCTV Inspection Form in Appendix A.2.

Every section of the pipe (manhole to manhole or access point) shall be identified on the video display and shall include the following: project name, street name, City manhole numbers, inspector's name, pipe diameter and length, and date of inspection. In addition to inspecting the pipe, all manholes shall be panned with the CCTV camera.

Work not following these Special Provisions may be rejected for payment and the Contractor may be required to re-do the work.

### **3.12 Manhole Construction**

All Manholes shall be precast structures constructed as shown on the Plans or as directed by the Engineer in conformance with Section 25 and Section 38 of the Standard Specifications.

Manhole bench shall slope upwards from the spring-line of the pipe to the projected level of the crown of the pipe at the manhole wall or twelve (12) inches above the spring-line, whichever is less. All holes, cracks, and seams shall be grouted flush using non-shrink grout with the manhole interior. Non-shrink grout shall be "Metallic Grouting Compound" by Burke, "Embecco" by Master Builders, "Ferrolith-G" by SonnebornDesoto, or approved equal. All internal surfaces shall have a smooth finish, including grouting all annular space from pipe connections into manholes.

External joint of each barrel section and of the barrel/cone connection shall be sealed with an external rubber sealing sleeve as manufactured by Infi-Shield Inc. or equal. The

seal shall be made of neoprene and EPDM rubber and have a minimum thickness of 60 mils. Material shall conform to specifications of ASTM C923, ASTM C443, and ASTM F477. Rubber seal shall be attached to manhole using non hardening butyl rubber mastic applied to the top and bottom of sleeve in accordance with manufacturer's instructions. Seal shall overlap joint a minimum of 3-inches and shall be continuous around the perimeter of the barrel section and overlapped 6-inches minimum.

### **3.13 Protection and Restoration of Existing Improvements**

This item shall cover all of the labor, equipment, and materials required to protect the public and private property adjacent to the Work and Contractor shall exercise due caution to avoid damage to such property.

The Contractor shall, at their own cost, repair or replace all existing improvements and street pavements which are not designated for removal (e.g., street sections, curbs, gutters, driveways, fences, walls, structures, underground structures, landscaping, etc.) which are damaged or removed as a result of its operations. Repairs and replacements shall be at least equal to existing improvements, and shall match them in finish and dimensions.

Prior to initiating work in the public right of way and in the easements, the Contractor shall make an audio/video recording of the affected areas showing all existing improvements, and their conditions. The recordings shall be turned over to the Engineer through the City construction management website and shall serve as historical documentation of the preconstruction conditions.

Damages within the public and/or private right of way including street pavement will be restored to the satisfaction of the Engineer after work on that particular pipe segment is completed.

**Any damages to the private properties will be restored to the satisfaction of the property owner/engineer within seven (7) days of the damage(s), and prior to mobilizing pipe installation and rehabilitation in another project area. Non-conformance and delays by the contractor in restoration on private property can cause and generates highly publicized complaints from the property owners.**

**The engineer will have the authority to stop or curtail pipe construction/rehabilitation work in another location or vicinity of the project in order to complete the required restoration work.**

### **3.14 Tree Preservation Requirements**

If necessary, the trees within the project area shall be protected by the following means:

1. The contractor shall hire an International Society of Arboriculture (ISA) certified arborist to do any required pruning for equipment clearance. The contractor shall

hire an ISA certified arborist for a root inspection(s) for trenching activities within the dripline(s) of the trees. Payment shall be included in other items.

2. If during excavation for the project, tree roots greater than two inches in diameter are encountered, work shall stop immediately until the project arborist can perform an on-site inspection. All roots shall be cut clean and the tree affected may require supplemental irrigation/fertilization and pruning as a result of the root cutting. The project sponsor will be responsible for any costs incurred. Depending upon the amount of roots encountered and the time of year, wet burlap may be required along the sides of the trench.
3. The contractor shall be held liable for any damage to existing trees, i.e. trunk wounds, broken limbs, pouring of any deleterious materials, or concrete washout under the dripline of the trees. Damages will be assessed using the A Guide to Plant Appraisal eighth edition, published by the International Society of Arboriculture. An appraisal report shall be submitted for review by the City Arborist.
4. Tree protection methods noted above shall be identified on all construction plans for the project.

### **3.15 Archaeological Resources Discovery**

**Discovery of cultural resources.** In the event that any prehistoric subsurface archaeological features or deposits, including locally darkened soil ("midden"), that could conceal cultural deposits, animal bone, obsidian and/or mortars are discovered during construction-related earth-moving activities, all work within 150 feet of the resources shall be halted, and the Contractor and City shall consult with a qualified archaeologist who are certified by the Society of Professional Archeologists (SOPA) and/or meet the federal standards as stated in the Code of Federal Regulations (36 CFR 61) to assess the significance of the find. Archaeological test excavations shall be conducted by a qualified archaeologist to aid in determining the nature and integrity of the find. If the find is determined to be significant by the qualified archaeologist, representatives of the City and the qualified archaeologist shall coordinate to determine the appropriate course of action. All significant cultural materials recovered shall be subject to scientific analysis and professional museum curation. In addition, a report shall be prepared by the qualified archaeologist according to current professional standards. Work shall be re-started only upon a notice to proceed from the City's Project Manager.

**Discovery of Native American site.** If a Native American site is discovered during project construction, the Contractor shall give immediate notice to the City's Project Manager, and the evaluation process shall include consultation with the appropriate Native American representatives. If Native American archaeological, ethnographic, or spiritual resources are involved, all identification and treatment shall be conducted by qualified archaeologists, who are certified by the Society of Professional Archeologists (SOPA) and/or meet the federal standards as stated in the Code of Federal Regulations (36 CFR 61), and Native American representatives, who are approved by the local Native

American community as scholars of the cultural traditions.

In the event that no such Native American is available, persons who represent tribal governments and/or organizations in the locale in which resources could be affected shall be consulted. If historic archeological sites are involved, all identified treatment is to be carried out by qualified historical archaeologists.

**Discovery of human remains.** If a human bone or bone of unknown origin is found during construction, the Contractor shall give immediate notice to the City's Project Manager, all work shall stop in the vicinity of the find, and the County Coroner shall be contacted immediately. If the remains are determined to be Native American, the Coroner shall notify the Native American Heritage Commission, who shall notify the person most likely believed to be a descendant. The most likely descendant shall work with the City's Project Manager and Contractor to develop a program for re-internment of the human remains and any associated artifacts. No additional work is to take place within the immediate vicinity of the find until the identified appropriate actions have taken place.

### **3.16 Geotechnical Conditions**

Youngdahl Consulting Group, Inc. provided a Subsurface Investigation Report containing geotechnical information related to the project site on February 11, 2025, available in Appendix A.3. This report is intended solely as general subsurface information and is to be used as a reference for the Contractor. It is not a design-level report. The City and Youngdahl Consulting Group, Inc. make no warranties, express or implied, regarding its use. Any application beyond its intended purpose is solely at the Contractor's risk.

The City does not anticipate encountering groundwater within the expected depths of excavation and construction. However, unforeseen subsurface conditions may exist, and groundwater remains a possibility. If groundwater is encountered, contractors shall manage and implement appropriate dewatering measures as necessary and as specified in these Special Provisions.

### **3.17 Payment**

Full compensation for furnishing all labor, materials, tools, equipment and incidentals and for doing all work involved in performing and complying with these General Requirement items shall be considered as included in the prices paid for in the various contract bid items the Contractor deems appropriate and no additional compensation will be allowed.

**\*\*END OF SECTION\*\***

## **SECTION 4 – ITEMS OF THE PROPOSAL**

### **Item No. 1 Mobilization/Demobilization**

Mobilization shall consist of preparatory work and operations including, but not limited to, those necessary for the bonding, movement of personnel, equipment, supplies, and incidentals to the project site; and for all other work and operations which must be performed or costs incurred prior to beginning work on the various contract items.

Mobilization also includes public notification. Demobilization shall include, upon substantial completion of the contracted work, the removal of all signs, construction trailers, storage trailers and bins, temporary fencing, garbage, construction debris, equipment, utility services not scheduled to remain, portable toilet facilities, and all excess construction material not included and paid for within other base bid items. Work shall also include the repair, restoration and/or replacement of facilities damaged by the Contractor and/or Subcontractor and suppliers, including driveways, parking areas, streets, pipelines, and landscaping, and the submittal of Record Drawings. Work area shall be cleaned and restored to original condition or better as further shown on the plans.

Any compensation for remobilization of personnel, equipment, supplies, and incidentals shall be included with this item, and no additional compensation shall be permitted.

Compensation for mobilization/demobilization in excess of five (5) percent of the total amount of all other bid items shall be paid with the progress payment when all other work items are 100 percent complete.

Payment for mobilization and demobilization shall be on a contract lump sum (LS) basis and shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for performing all work necessary to complete this item. 75% of the total lump sum bid for this item shall be paid for mobilization and the remaining 25% shall be paid for demobilization. Release of payment for mobilization shall be based on payment installments, 25% paid on the first progress payment, with five 10% payments from the remaining 50% balance on the next five successive progress payments. Payment for demobilization shall occur after the Contractor receives written notification of substantial completion from the Engineer.

### **Item No. 2 Traffic Control**

All traffic control work shall be performed in accordance with City of Sacramento Ordinance No. 2002-004, Section 7, "Prosecution and Progress" of the Standard Specifications, Sections 2.11 and 2.12 of these Special Provisions, and as directed by the Engineer. These activities include but are not limited to preparation of traffic control plans, furnishing, installing, and removing traffic control devices, including signs, Portable Changeable Message Signs (CMS), covers, lights, flares, cones, barricades, water-filled barriers, temporary striping, channelizing devices, flagmen, and other items necessary for the safety, sole convenience, and direction of public traffic through and

around the work area.

Payment for traffic control shall be at the contract lump sum (LS) price for traffic control and shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for performing all work necessary to complete this item

### **Item No. 3 Preconstruction Photographs & Videos**

This item shall conform to Section 11 of the Standard Specifications. Contractor shall provide video recordings in addition to the required photographs.

Payment for preconstruction photographs and videos shall be at the contract lump sum (LS) price bid and shall include full compensation for furnishing all labor, materials, tools and equipment, and for performing all work necessary to complete this item.

### **Item No. 4 Utility Potholing**

Prior to construction, the Contractor shall contact Underground Service Alert (U.S.A.) to field locate and mark at the surface, existing utilities within the project area. Three (3) weeks prior to excavation for pipeline installation, the Contractor shall pothole and survey all utilities along the full pipeline alignment as directed by the Engineer. Existing potholed utility information shown on the plans is provided for reference and information of the potholed utility at that location only. During construction, the City makes no guarantee that the potholed underground utility remains at the same alignment and depth at or away from the pothole location.

A City Inspector from the City shall be onsite during the pothole operations. All Utility Potholing shall be coordinated with a City Inspector. The Contractor shall submit pothole and survey information to the Engineer a minimum of 10 working days prior to beginning construction.

The following information shall be collected for each pothole: 1) brief description of location, stationing, and alignment (e.g. parallel or perpendicular to pipeline) 2) asphalt thickness, 3) size and type of utility, and 4) depth of utility infrastructure measured from finished grade to the top of utility. Where duct banks or concrete encased utilities are encountered, the top and bottom depths from finished grade shall be collected and included with the above information.

Surface restoration within the proposed trench width shall be temporary paving per these Special Provisions and City Standard Specifications. If pothole excavation falls outside of proposed pipeline trench width, permanent paving shall be performed per the Pavement Cutting and Surface Restoration section of these Special Provisions.

Payment shall be at the contract lump sum (LS) price basis for all utility potholes and shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for performing all work necessary to complete this item in place including pavement cutting and removal, excavation, backfilling, and repaving or other surface

restoration as specified in the Plans, these Special Provisions and as directed by the Engineer.

- Item No. 5** 6-inch Pipe to Remove, 6-inch Separated Sewer Pipe to Place
- Item No. 6** 18-inch Pipe to Remove, 6-inch Separated Sewer Pipe to Place
- Item No. 7** 12-inch Pipe to Remove, 12-inch Separated Sewer Pipe to Place
- Item No. 8** 6-inch Pipe to Remove, 15-inch Separated Sewer Pipe to Place
- Item No. 9** 8-inch Pipe to Remove, 15-inch Separated Sewer Pipe to Place
- Item No. 10** 18-inch Pipe to Remove, 24-inch Separated Sewer Pipe to Place
- Item No. 11** 6-inch Separated Sewer Pipe to Place
- Item No. 12** 15-inch Separated Sewer Pipe to Place
- Item No. 13** 24-inch Separated Sewer Pipe to Place
- Item No. 14** 24-inch Separated Sewer Pipe to Place using PVC C905

Where shown on the Plans, PVC sewer pipe and fittings shall be provided and placed in accordance with the Plans, manufacturers recommendations, and as directed by the Engineer, and shall conform to Sections 10 and 26 of the Standard Specifications and Section 3.08 of these Special Provisions. Information regarding pipe material and pipe installation shall be submitted for approval in accordance with these Special Provisions.

This bid item shall cover existing ASB sewer services that can be reinstated within the proposed trench without significant extension of the existing service alignment and in compliance these Special Provisions and City Standards S-260 & S-265.

Surface Restoration for HMA and concrete shall be covered in Bid Item No. 27 and No. 28, respectively, for all locations.

Bid Item No. 14 shall cover the installation of 24-inch separated sewer using PVC C905 pipe, and is considered separate from Bid Item No.13.

Payment shall be at the unit price bid per lineal foot (LF) of proposed separated sewer main installed and shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals and for doing all work necessary to complete this item in place including pavement cutting and removal, trenching, furnishing and placing pipe, backfilling, removing or abandoning existing pipe, connecting sewer pipe to manholes, surface restoration, and testing.

#### **Item No. 15** Boring and Receiving Pits

Contractor shall design and excavate Boring and Receiving Pits to be used for the boring and jacking operations as shown in the project plans, unless otherwise approved or directed by the Engineer.

#### General Design Requirements

- A. Design excavation support systems to meet requirements and standards of the Occupational Safety and Health Administration (OSHA).

- B. Design excavation support systems to meet the requirements of California Code of Regulations, Title 8 – Construction Safety Orders and California Labor Code Sections 6705 to 6707.
- C. Design structural steel members in accordance with the American Institute of Steel Construction (AISC) Manual of Steel Construction Allowable Stress Design and the Uniform Building Code.
- D. Excavation support systems for trench excavations and boring and receiving pit excavations shall be selected by the CONTRACTOR based on the soil conditions, depths of excavations, groundwater conditions, and other site conditions. No attempt has been made by ENGINEER to define acceptable trench shoring options.
- E. Design of excavation support system for boring and receiving pits shall be stamped and signed by a civil or structural engineer licensed in the State of California, and shall:
  - 1. Allow for construction of thrust blocks or reaction walls adequate to resist anticipated jacking forces with appropriate safety factor.
  - 2. Provide stable bottom (e.g. prevent bottom heave and/or piping/boiling)
  - 3. Allow for installation of trenchless equipment.
  - 4. Allow for the removal of the shoring system that is in step with backfilling sequence and will not damage nearby utilities, structures, or pavements.
- F. Allowable Deflection: No more than 1/2-inch at any point on the shoring system.

Surface restoration at each pit shall be in accordance with the Section 3.02 of these Special Provisions. All pit operations shall properly brace and protect any existing underground utilities lines including but not limited to: water, telecommunications, sewer, drainage, gas, drain inlets, storm water, etc.

Payment for Boring and Receiving Pits shall be paid at the contract Lump Sum (LS) Price and shall include full compensation for furnishing all labor, materials, tools, equipment, supplies, and incidentals for doing all work involved in designing, dewatering, excavation, placement and maintenance of shoring and bracing, shoring plan, backfilling, dewatering, placement and maintenance of temporary pavement, final placement of hot mix asphalt or other surface restoration as specified on the Plans for boring and receiving pits, and all necessary work to complete this item in place.

#### **Item No. 16 Bore and Jack 36” Casing**

Contractor shall furnish and install a 36-inch steel casing by bore and jack method at the location shown on the Drawings, in accordance with Section 37 of the Standard Specifications, or as directed by the Engineer.

The separated sewer pipe (carrier pipe) will be paid for under Bid Item No.14 “24-inch

Separated Sewer Pipe to Place using PVC C905”.

Design, installation, and removal of shoring and bracing for boring/receiving pits will be paid for under the Bid Item No.15 “Boring and Receiving Pits”.

Payment shall be at the unit price per lineal foot (LF) of casing pipe installed and shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals for doing all work involved in design, staking, settlement monitoring, excavating, dewatering, furnishing, cleaning and installing the casing, casing spacers, fittings, placing new CSS pipe, transition coupling, grout, casing end seals complete in place, including any other work required for Bore and Jack installation as specified on the Plans, as specified in the CSSS, and as directed by the Engineer and no additional allowance will be make therefor.

### **Item No. 17 Abandon Existing Sewer Pipe**

Contractor shall abandon separated sewer (SS) pipe where shown on the Plans, as directed by the Engineer, and in accordance with Sections 12 and 13 of the Standard Specifications. When abandoning pipes 8-inches or smaller, pipes shall be plugged at each end with a minimum of 2-longitudinal-feet of concrete caps per Section 13-3 of the Standard Specifications. When abandoning pipes larger than 8 inches, pipes shall be completely filled with Controlled Density Fill (CDF) as listed in Section 10-16 of the Standard Specifications.

A plan for filling pipes shall be submitted for approval. The plan shall provide details regarding the proposed method, sequencing, and materials to be used during the filling operations. The abandoned facilities shall be shown on the approved Plans and/or As-Builts.

Payment for Abandon Existing 10-inch or larger Sewer Pipe shall be at the contract lump sum (LS) price bid and shall include full compensation for all labor, materials, tools, equipment and incidentals necessary to abandon the pipe in place, including plugging all pipe ends.

### **Item No. 18 Point Repairs**

This item shall include all work required to perform point repairs. The work shall include verifying the location of the point repair through internal television inspection of the pipe and mark the location on the surface using a remote locating device, locating all affected utilities, excavation, dewatering, pipe repairs or replacement, backfilling, surface restoration, and, where required, temporary flow diversion or bypass, sewer dewatering, and traffic control.

It shall be the responsibility of the Contractor to clear the line of obstructions such as solids, offset joints, or collapsed pipe that will prevent proper insertion. If inspection reveals obstructions that the Engineer agrees cannot be removed by conventional pipe cleaning equipment or with the cutting tools such as a hydro jet cutting tool or a robotic

grinding cutter head specifically designed for this purpose, then the Contractor shall locate the point repair at the surface with a remote locating device and make a point repair excavation to uncover and remove or repair the obstruction. Prior to the commencement of the work, the point repair excavation shall be approved in writing by the Engineer and the final length shall be as directed by the Engineer in the field.

Before any point repair excavation is initiated, the Contractor shall give the Engineer five (5) working days notice. Replacement pipe diameter and materials shall match existing (pipe material may be PVC SDR-26 upon approval by the Engineer). The Contractor shall provide a flexible shielded repair coupling by Fernco or approved equal with Type 316 stainless steel bands at each end of the replaced section in order to connect it with the existing sanitary sewer. The replaced section of pipe shall provide a smooth transition from the existing pipe to the new pipe.

The length of point repairs as shown on the Plans are approximate only. The unit price indicated for point repairs will not be adjusted because the length of point repairs actually required varies from the quantity in the Bid Proposal.

Payment shall be at the unit price bid per each (EA) point repair installation. The minimum length for a point repair shall be 3 feet. Payment shall include full compensation for furnishing all labor, materials, supplies, tools and equipment for performing all work necessary to complete this item in place.

#### **Item No. 19 Manhole to Remove**

Where shown in the project plans, the existing manhole shall be removed and disposed away from the site of the project. Excavation shall conform to Section 14-2, Structure Excavation of the Standard Specifications. The existing frame and cover shall be cleaned of all foreign material and delivered to the City of Sacramento Corporation Yard, Division of Field Services, 5730 24th Street, Attention: Kevin Guerra, Wastewater Superintendent (916) 808-4022.

Manholes shall be abandoned by removing the Grade Rings and Cone, crushing the concrete Base to allow free movement of groundwater, and backfilling with compacted Class 2 aggregate base. As an alternative, the Grade Rings and Cone can be removed to at least 4-feet below Subgrade and the remaining portion of the Manhole backfilled with CDF. Compacted Class 2 aggregate base shall be placed above the CDF to finish grade. The removed and/or abandoned facilities shall be shown on the approved Plans and/or As-Builts.

Payment shall be at the unit price bid per each (EA) manhole removed and shall include full compensation for furnishing all labor, materials, tools and equipment and for performing all work necessary to complete this item in place.

#### **Item No. 20 No. 3A Manhole Installation**

#### **Item No. 21 No. 4 Manhole Installation**

#### **Item No. 22 Manhole to Remove, No. 3 Manhole Installation**

**Item No. 23 Manhole to Remove, No. 3A Manhole Installation**

**Item No. 24 Manhole to Remove, No. 4 Manhole Installation**

Manhole No. 3, No. 3A, and No. 4 shall be constructed where shown on the plans or directed by the Engineer in conformance with Section 25 and Section 38 of the Standard Specifications.

Flowline material for main pipe and intersecting mains shall be vitrified clay except: if manhole base is precast concrete; or if manhole base is placed over main which is "laid through", in which case flowline material shall be same as main. Clay liner may be omitted for manholes with mains of 36- inch diameter and larger. Flow line material shall conform to the Standard Specifications and these Special Provisions. New flowline shall match inlet and outlet pipe elevations and shall extend to inside face of manhole. If inlet and outlet pipes are of different sizes, new flowline pipe size shall match larger pipe size.

Manhole bench shall slope upwards from the spring-line of the pipe to the projected level of the crown of the pipe at the manhole wall or twelve (12) inches above the spring-line, whichever is less. All holes, cracks, and seams shall be grouted flush using nonshrink grout with the manhole interior. Non-shrink grout shall be "Metallic Grouting Compound" by Burke, "Embeco" by Master Builders, "Ferrolith-G" by Sonneborn-Desoto, or approved equal. All internal surfaces shall have a smooth finish, including grouting all annular space from pipe connections into manholes.

Separated sewer pipe connections, including sewer services, to manholes shall be included in this item unless otherwise indicated in these Special Provisions.

Payment shall be at the unit price bid per each (EA) manhole removed and new manhole constructed and shall include full compensation for furnishing all labor, materials, tools and equipment and for performing all work necessary to complete this item in place.

**Item No. 25 Inside Drop Connections**

Inside drop connections shall be constructed where shown on the plans or directed by the Engineer in conformance with Section 25 and 38 of the Standard Specifications, and Standard Drawing S-135.

An inside drop connection is required for incoming pipes in Manholes if the Invert of the incoming sewer pipe is 18-inches or more above the Springline of the outgoing pipe. Inside drop connections shall not be placed for pipes that only convey Stormwater. The construction of inside drop connections shall conform to the Standard Specifications.

A maximum of two drop connections may be constructed in a Type 3 or 3A Manhole. A maximum of three drop connections may be constructed in a Type 4 Manhole. At least 1-foot of horizontal clearance shall be provided from the drop structure to any other

connections or appurtenances inside the Manhole. The inside drop connection shall not be in a location that obstructs the flow of any other connection in the Manhole or Manhole access.

Payment shall be at the unit price bid per each (EA) inside drop connection constructed and shall include full compensation for furnishing all labor, materials, tools and equipment and for performing all work necessary to complete this item in place.

#### **Item No. 26 Substandard Sewer Service Removal & Reinstatement**

This bid item shall cover all work associated with the reinstating substandard sewer services. This item shall include, but not limited to, exposing and disconnecting the existing services prior to pipe installation, installing cleanouts, and backfilling excavations.

The Contractor shall be responsible for reinstating all live services from the new main to within 2-feet of right-of-way and construct cleanouts with ABS pipe and fittings per City Standard Details S-260 and S-265. Cleanouts shall be “long sweep” design unless otherwise noted. Unless otherwise directed by the Engineer, reconnection of existing services shall be made after pipe insertion and relaxation. The reconnection shall be made using PVC wye fittings or Inserta Tee taps as noted in Section 3.10 Sewer Service Connections of these Special Provisions, or an approved equal may be used if approved in writing by the Engineer.

Existing ASB sewer services that can be reinstated within the proposed trench without significant extension of the existing service alignment and in compliance these Special Provisions and City Standards S-260 & S-265 shall be covered by Bid Items No. 5 through 14 for separate sewer pipe to place.

The number of actual sewer services to be replaced and reinstated by the Contractor is an estimate. This quantity is for bidding purposes only. The unit price indicated for this bid item will not be adjusted because the actual number of replacements/reinstatements varies from the quantities shown in the Bid Proposal.

All surface restoration required to complete this bid item shall be in accordance with Section 3.02 of these Special Provisions and shall be included in the price paid for this item.

Payment shall be on a unit price basis for each (EA) substandard sewer service replaced and reinstated. Payment shall include full compensation for all materials, labor, equipment, and supplies necessary to complete this bid item in place including pavement/hardscape cutting and removal; excavation, shoring and backfill; placement and maintenance of temporary pavement, furnishing and placing cleanouts and new service pipe between the cleanouts and new sewer main; removing and disposing of existing sewer service pipe; connections, reinstatement of the new sewer service; flow control, tree preservation, fence restoration including footings, and repaving or other surface restoration in kind.

### **Item No. 27 Sewer Service Extension**

This bid item covers all work associated with the extension of sewer services to the new main, including any extensions due to changes in the new main's horizontal alignment or vertical depth relative to the existing sewer main. This includes, but is not limited to, additional pipe material, excavation, and backfilling.

The Contractor shall be responsible for reinstating all live services from the new main to within 2-feet of right-of-way and construct cleanouts with ABS pipe and fittings per City Standard Details S-260 and S-265. Cleanouts shall be "long sweep" design unless otherwise noted. Unless otherwise directed by the Engineer, reconnection of existing services shall be made after pipe insertion and relaxation. The reconnection shall be made using PVC wye fittings or Inserta Tee taps as noted in Section 3.10 Sewer Service Connections of these Special Provisions, or an approved equal may be used if approved in writing by the Engineer.

Existing ASB sewer services that can be reinstated within the proposed trench without significant extension of the existing service alignment and in compliance these Special Provisions and City Standards S-260 & S-265 shall be covered by Bid Items No. 5 through 14 for separate sewer pipe to place.

The number of actual sewer services to be replaced and reinstated by the Contractor is an estimate. This quantity is for bidding purposes only. The unit price indicated for this bid item will not be adjusted because the actual number of replacements/reinstatements varies from the quantities shown in the Bid Proposal.

All surface restoration required to complete this bid item shall be in accordance with Section 3.02 of these Special Provisions and shall be included in the price paid for this item.

Payment shall be on a unit price basis for each (EA) sewer service replaced and reinstated. Payment shall include full compensation for all materials, labor, equipment, and supplies necessary to complete this bid item in place including pavement/hardscape cutting and removal; excavation, shoring and backfill; placement and maintenance of temporary pavement, furnishing and placing cleanouts and new service pipe between the cleanouts and new sewer main; removing and disposing of existing sewer service pipe; connections, reinstatement of the new sewer service; flow control, tree preservation, fence restoration including footings, and repaving or other surface restoration in kind.

### **Item No. 28 6" Asphalt Concrete Pave**

This Item shall include all permanent paving associated with contract bid items for separated sewer pipe to place and shall be defined as permanent pavement placement.

Payment shall be at the unit price bid per tonnage (TON) for Hot Mix Asphalt (3/4", Type

A) and shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved in placing Hot Mix Asphalt (3/4", Type A) including but not limited to placing, planing, cores, testing, leveling and compacting material for HMA placement, as specified in the State Standard Specifications, the Plans, the CSSS, and as directed by the Engineer.

**Item No. 29 6" P.C.C. Driveway**

Concrete removal, placement and restoration for the removal and replacement of pipe shall be completed as shown on the plans and per the Standard Specifications, Section 10, and Standard Drawing T-24. This item shall include the cost to protect existing concrete that will not be removed as part of the project. The Concrete shall be Class "B" Concrete per section 10-5 of the Standard Specifications. Dowel reinforcement shall be installed per section 24-11 of the Standard Specifications.

This bid item shall be used only for the driveway entrance at Sump 85 Alley and Arden Way/EI Monte Alley.

Payment shall be at the contract lump sum (LS) price bid and shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work necessary to complete this item in place.

**Item No. 30 CCTV Inspection**

All newly constructed separated sewer pipes shall be inspected by the Contractor utilizing a remote closed circuit in-line television (CCTV) camera in accordance with Section 3.09 of these Special Provisions.

Payment shall be at the unit price bid per lineal foot (LF) of proposed separated sewer pipe inspected and shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and performing all work necessary to complete the item in place to the dimensions as shown on the Plans, and as specified in the CSSS, these special provisions, and as directed by the Engineer.

**Item No. 31 Unmarked Utility Crossings**

All utilities, abandoned or live, not shown on the plans that cross the excavation for but do not physically conflict with the installation of the subgrade items of the Bid Proposal shall be paid for under this item. A crossing shall be defined as any pipe, cable, conduit, or duct structure that in the opinion of the Engineer crosses the excavation within 60 degrees of a line perpendicular to the excavation. If more than one utility crosses within a 15-inch long section of the trench, then all the utilities in that cross section will be paid as one. Crossings that are more than 60 degrees from perpendicular, run parallel in the excavation or physically conflict with the installation shall be paid for on a time and material basis in accordance with section 8 of the Standard Specifications.

Payment shall be at the unit price bid per each (EA) unmarked utility crossing and shall include full compensation for furnishing all labor, materials, tools and equipment, and incidentals and for performing all work necessary to complete this item in place to the dimensions as shown on the Plans, and as specified in the CSSS these special provisions, and as directed by the Engineer.

### **Item No. 32 Unsuitable Material, Removal, and Replacement**

Whenever the bottom of the trench is, in the opinion of the Engineer/City Inspector, unsuitable as a foundation for pipe bedding, the foundation shall be treated in accordance with Section 26-5-4 of the Standard Specifications. Contractor requires approval from either Engineer/City Inspector prior towards removal. Unsuitable material is generally defined as material the Engineer determines to be:

Of such unstable nature as to be incapable of being compacted to specified density using ordinary methods at or near optimum moisture content; or

1. Too wet to be properly compacted and circumstances prevent processing or in-place drying prior to incorporation into the work; or
2. Containing visible or excessive deleterious material; or
3. Otherwise unsuitable for planned use.

Trench backfill shall consist of Class 2 Aggregate Base (AB) or job excavated, native soil meeting the requirements of Section 26-5 of the Standard Specifications. The use of the job excavated, native soil shall be at the Contractors risk. No additional compensation will be paid to the Contractor for hauling, stockpiling, drying, wetting or any processing of the native soil or AB required in order to achieve the minimum stability and relative compaction criteria.

Excavated unsuitable material shall be the property of the Contractor and shall be disposed of away from the project site. For offsite disposal, the Contractor shall have written permission from the owner upon whose property the disposal is to be made before any material is deposited thereon.

The quantity shown in the Proposal for this item shall be considered approximate. No guarantee is made or implied that the quantity will not be reduced, increased, or deleted as may be required by the Engineer. This item has been included in the proposal in anticipation of encountering unsuitable material during pipe backfill or subgrade preparation. If no unsuitable material is excavated, then this item will be deleted.

Payment shall be at the unit bid price per cubic yard (CY) of Unsuitable Material removed and replaced with clean crushed rock and shall be based upon the weight of the material placed less the weight of moisture content. This price shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all work involved in removing and disposing of unsuitable material and backfilling and compacting with aggregate base, as shown on the Plans, and as specified in the CSSS, these special provisions, and as directed by the Engineer.

### **END OF SPECIAL PROVISIONS**

## APPENDIX A

1. Constructing Sewer Main Notification Letter – 5 working days' notice
2. CCTV Inspection Form
3. Subsurface Investigation Report

**Constructing Sewer Main [Distribute 5 working days prior to beginning work]**

**(CONTRACTOR LETTER HEAD)**

Dear Resident,

The City of Sacramento, Department of Utilities, awarded a construction contract to (Contractor) to replace the separated sewer pipeline add location here.

During the course of construction, a portion of the alley will be closed to through traffic. In addition, if your garage, driveway, or parking area is accessed from the alley, access may be temporarily restricted during the brief period that construction takes place in front of your driveway. At the end of each work day, the entire alley will be re-opened. Our work hours are typically between 7 AM to 6 PM. In an effort to minimize driveway access delays, you may consider moving your vehicle before 7:00 a.m. when the construction crews begin work.

General public and construction crew safety is of primary concern to us and we encourage you to observe the construction signs. We realize this construction project may be a temporary inconvenience and we will strive to minimize the impacts to the residents.

**If you have any questions or problems, please contact any one of the project representatives listed below:**

**Contractor Superintendent: Name: Phone Number**

**City Inspector: Name: Phone Number**

**City Inspection Supervisor: Name: Phone Number**

**City Project Manager: Name: Phone Number**

**Pipeline work is scheduled to begin in your neighborhood on \_\_\_\_\_.**

**Once the pipelines are constructed, we will restore the surface of the alley.** The anticipated project completion date is \_\_\_\_\_.

Thank you for your cooperation on this very important project.

Sincerely,

**Contractor Representative**

\*\*\*\*\* **ManHole Inspection is not Included** \*\*\*\*\*

This submission is submitted by, Name: \_\_\_\_\_; Tel: \_\_\_\_\_ Dept: \_\_\_\_\_; Date: \_\_\_\_\_

This submission is received by, Name: \_\_\_\_\_; Tel: \_\_\_\_\_ Dept: \_\_\_\_\_; Date: \_\_\_\_\_

Project ID: \_\_\_\_\_,  CPC or  RPC; Project Name: \_\_\_\_\_ (Phase \_\_\_)

Developer, Name: \_\_\_\_\_

TV Operator: Name: \_\_\_\_\_, Tel: \_\_\_\_\_

NASSCO Cert #: \_\_\_\_\_ or  Not Certified

Remarks: \_\_\_\_\_

\*\*\*\*\*

**The submitted items:** 1)  DVD video;  Flash drive;  Others: \_\_\_\_\_  
 2)  NASSCO, PACP Report

\*\*\*\*\*

**-- Inspection Section --**

**Type of Tests/Inspections required to be done Before CCTV Inspections Submission**

<p style="text-align: center;"><i>Sewer and/or Combined Collection System</i></p> <p>( <input checked="" type="checkbox"/> those have been tested &amp; passed)</p> <p><input type="checkbox"/> Mains, test type: _____</p> <p><input type="checkbox"/> MH, test type: _____</p> <p>The above information has been verified and</p> <p>Approved by, Name : _____</p> <p>Signed: _____ Date: _____</p> <p>Tel: _____</p> <p><input type="checkbox"/> Result, attached; <input type="checkbox"/> No attachment</p> <p>Remarks: _____</p>	<p style="text-align: center;"><i>Storm Drain Collection System</i></p> <p>( <input checked="" type="checkbox"/> those have been tested &amp; passed)</p> <p><input type="checkbox"/> Mains, test type: _____</p> <p><input type="checkbox"/> MH, test type: _____</p> <p>The above information has been verified and</p> <p>Approved by, Name : _____</p> <p>Signed: _____ Date: _____</p> <p>Tel: _____</p> <p><input type="checkbox"/> Result, attached; <input type="checkbox"/> No attachment</p> <p>Remarks: _____</p>
<p>Compaction Tested &amp; passed, Approved by, Name: _____, Tel: _____</p> <p><input type="checkbox"/> Result, attached; <input type="checkbox"/> Signed: _____, Date: _____</p> <p>Remarks: _____</p>	

\*\*\*\*\*

CCTV Examiner, Name: \_\_\_\_\_; Tel: \_\_\_\_\_; Date: \_\_\_\_\_

Approved, Sign: \_\_\_\_\_; Date: \_\_\_\_\_

Approved with Comments: \_\_\_\_\_

Reject this submission, By: \_\_\_\_\_ Date: \_\_\_\_\_

- Rejection because of:
- 1)  The said inspection section has not been completed;
  - 2)  NSAACO, PACP: Main Inspection with Pipe-Run Graph Report is incomplete;
  - 3)  NSAACO, PACP: Observation Report is incomplete;
  - 4)  TV the pipe line partial, not from MH to MH;
  - 5)  The plug for stub is not wing nut or equivalent device
  - 6)  Exceed the maximum acceptable sag for:  Sewer, 3/4";  Storm Drain, \_\_\_\_

Additional Comments: \_\_\_\_\_;

\_\_\_\_\_;

----- **After the approval of this TV inspection, please call for the project final walkthrough!** -----



City of Sacramento – Department of Utilities  
1395 35<sup>th</sup> Avenue  
Sacramento, California 95822

Project No. E24425.000  
11 February 2025

Attention: Mr. Kyle Beltran

Subject: **CITY OF SACRAMENTO – DEL PASO SEWER REPAIR**  
Edgewater Road, Sacramento, California  
*RESULTS OF SEWER LINE SUPPORT BORINGS*

- References:
1. Improvement Plans for Del Paso Boulevard Infrastructure Needs, prepared by City of Sacramento Department of Utilities, dated 20 August 2024.
  2. Proposal for City of Sacramento – Del Paso Sewer Repair, prepared by Youngdahl Consulting group, Inc., revised 11 December 2024 (Proposal No. PE24-608).
  3. Professional Services Agreement for Del Paso Blvd Infrastructure Needs, prepared by City of Sacramento, dated 10 January 2025 (Contract No. X14160508).

Dear Mr. Beltran:

Per your authorization of Reference No. 3 agreement, this letter has been prepared to summarize the work performed, and to provide the results of our subsurface investigation within the planned sewer installation in Sacramento, California. We understand that the proposed project will consist of the installation of roughly 3,700 feet of new 10-inch gravity sanitary sewer line along Edgewater Road; extending between Globe Avenue and Camino Redwood Alley, with a small portion within Commerce Circle south of Highway 160. The sewer line will range in depth approximately 10 to 20 feet deep and will be installed via open-trench methods. The work was performed along Edgewater Road and Commerce Circle as shown on the attached Site Plan (Figure A-2).

### **Scope of Services**

The authorized scope of work included the drilling of nine exploratory borings and preparation of this document. This document is solely limited to providing subsurface information; it is not a design-level report. It is our intent that this document be used exclusively by the client for general assessment of the site. Application beyond this intent is strictly at the user's risk. This document is intended to comply with common geotechnical engineering practice in this area under similar conditions at this time.

### **Exploratory Borings**

Between 22 January and 24 January 2025, nine exploratory borings (Borings B-1 through B-9) were drilled to depths ranging from 11½ to 21½ feet below the existing ground surface (bgs) with a CME 85 drill rig equipped with an 8-inch outside diameter hollow stem auger, with the exception of Boring B-8. It was our intent to drill Boring B-8 to a depth of 15 feet bgs; however, an unanticipated layer of concrete was encountered shortly after advancing through the asphalt concrete pavement surface, and alternative nearby locations for drilling conflicted with existing mapped utility alignments. During drilling operations, Standard Penetration Tests (SPT) were conducted (ASTM D1586) at selected depths to assist in categorizing and logging the subsurface materials. The locations of the borings are indicated on the attached Site Plan (Figure A-2).

### **General Subsurface Profile**

Generally, the borings encountered silty sands, clayey sands, and sandy clays in medium dense/medium stiff to stiff and moist conditions below the asphalt concrete pavements and within





the upper 3 to 4 feet bgs. Underlying the surficial soils, interbedded layers of sandy silts, silty sands, and clays were encountered in varying degrees of cementation, very stiff to hard/medium dense to very dense, and dry to moist conditions. Subsurface water was not encountered in any of the borings to the maximum depth explored of 21½ feet.

**Closure**

This report has been prepared for the exclusive use of City of Sacramento and their consultants for specific application to this project. Youngdahl Consulting Group, Inc. has endeavored to comply with generally accepted geotechnical engineering practice common to the local area. Youngdahl Consulting Group, Inc. makes no other warranty, expressed or implied. Application beyond the stated intent is strictly at the user's risk. This report is valid for conditions as they exist at this time for the type of project described herein.

We trust that this provides you with the information needed at this time. Should you have any questions or require additional information, please contact our office at your convenience.

Very truly yours,

Youngdahl Consulting Group, Inc.

Reviewed By:

*Ian T. Kitamura*

Ian T. Kitamura, P.E.  
Project Engineer



*Kyle J. Martinez*

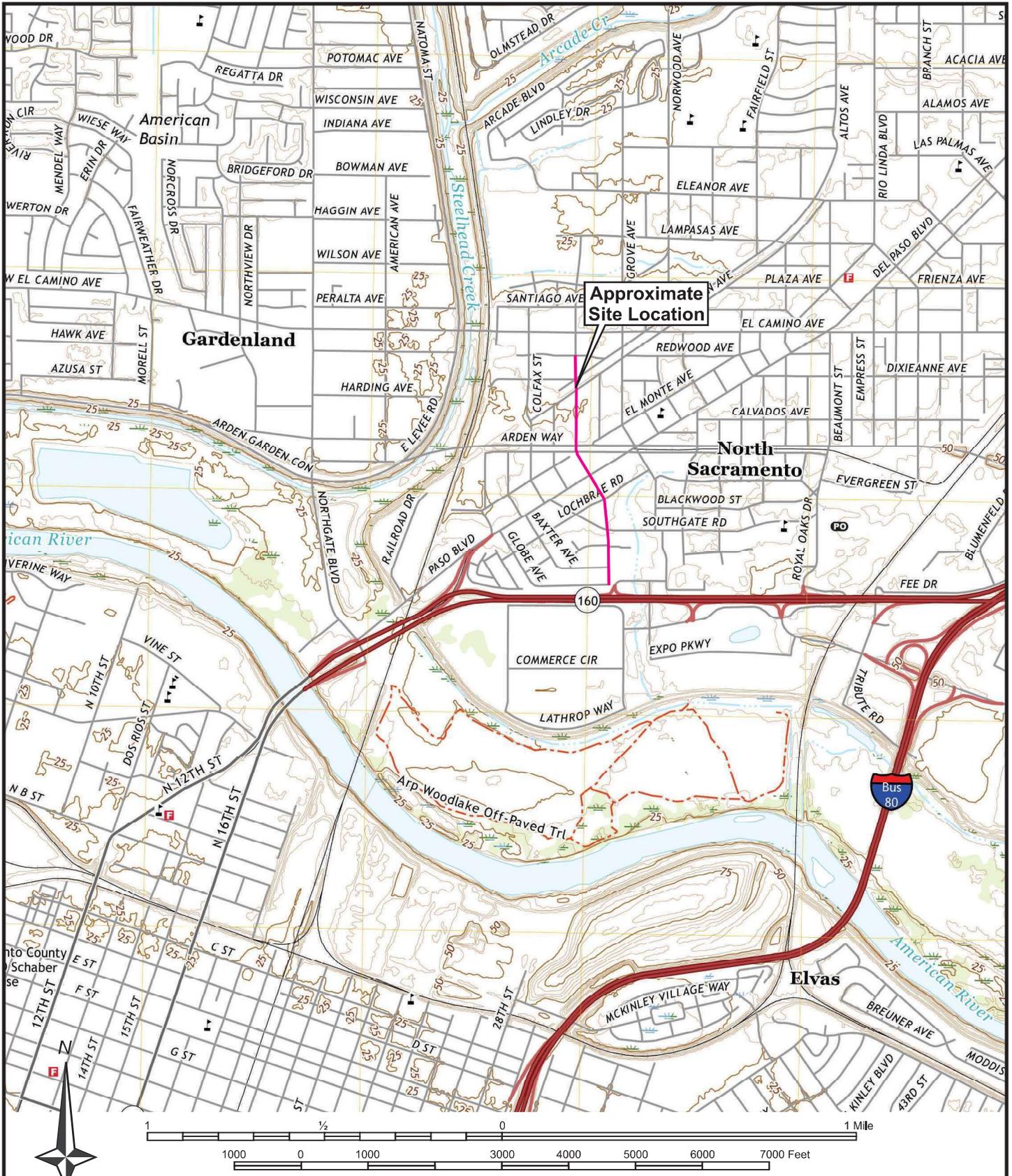
Kyle J. Martinez, P.E.  
Senior Engineer



2-11-25

Distribution: (1) PDF to Client 2-11-25

- Attachments: Figure A-1: Vicinity Map
- Figure A-2: Site Plan
- Figures A-3 – A-11: Boring Logs
- Figure A-12: Soil Classification Chart and Log Explanation



BASE MAP REFERENCE: U.S.G.S. 7.5 Minute Topographic Series, Sacramento East Quadrangle, Dated 2021



Project No.:  
E24425.000  
February 2025

**VICINITY MAP**  
Del Paso Sewer Repair  
Sacramento, California

**FIGURE**  
**A-1**



B-1  = Approximate Boring Locations

REFERENCE: Google Earth, Aerial Data Dated 11/23/2023

0 150 300 600  
Approximate Scale: 1" = 300'



Project No.:  
E24425,000

February 2025

**SITE PLAN**  
**Del Paso Sewer Repair**  
Sacramento, California

**FIGURE**  
**A-2**

Depth (Feet)	Graphic Log	Ground Water	Geotechnical Description & Unified Soil Classification	Sample	Blow Counts	Pocket Pen (tsf)	Dry Density (pcf)	Moisture Content (%)	Tests & Comments	
1			3" <u>Asphalt Concrete</u> Brown silty <b>SAND (SM)</b> with gravel, medium dense, moist <i>Grades stiff</i>							
2										
3				Brown sandy <b>SILT (ML)</b> , medium stiff to stiff, moist						
4										
5										
6										
7										
8										
9										
10										
11				Olive brown <b>CLAY (CL)</b> , stiff, moist						
12										
13										
14										
15				<i>Grades with sand, very stiff</i>						
16										
17			Boring terminated at 16.5'							
18			No groundwater encountered							
19										
20										
21										
22										
23										
24										
25										

**Note:** The boring log indicates subsurface conditions only at the specific location and time noted. Subsurface conditions, including groundwater levels, at other locations of the subject site may differ significantly from conditions which, in the opinion of Youngdahl Consulting Group, Inc., exist at the sampling locations. Note, too, that the passage of time may affect conditions at the sampling locations.



Project No.:  
E24425,000  
  
February 2025

**EXPLORATORY BORING LOG**  
  
Del Paso Sewer Repair  
Sacramento, California

**FIGURE  
A-3**

Depth (Feet)	Graphic Log	Ground Water	Geotechnical Description & Unified Soil Classification	Sample	Blow Counts	Pocket Pen (tsf)	Dry Density (pcf)	Moisture Content (%)	Tests & Comments
1	▨		2" Asphalt Concrete						
2	▨		Brown silty <b>SAND (SM)</b> with gravel, medium dense, moist						
3	▨		Brown sandy <b>CLAY (CL)</b> , medium stiff, moist						
4	▨		Brown sandy <b>SILT (ML)</b> , moderately cemented, hard, moist						
5	▨			▴					
6	▨			▴	63				
7	▨			▴					
8	▨			▴					
9	▨			▴					
10	▨		Brown silty <b>SAND (SM)</b> , dense, moist	▴					
11	▨			▴	35				
12	▨			▴					
13	▨			▴					
14	▨			▴					
15	▨		Brown sandy <b>SILT (ML)</b> , hard, moist	▴					
16	▨			▴	42				
17	▨			▴					
18	▨			▴					
19	▨			▴					
20	▨		Brown silty <b>SAND (SM)</b> , very dense, moist	▴					
21	▨			▴	64				
22	▨		Boring terminated at 16.5'						
23	▨		No groundwater encountered						
24	▨								
25	▨								

**Note:** The boring log indicates subsurface conditions only at the specific location and time noted. Subsurface conditions, including groundwater levels, at other locations of the subject site may differ significantly from conditions which, in the opinion of Youngdahl Consulting Group, Inc., exist at the sampling locations. Note, too, that the passage of time may affect conditions at the sampling locations.



Project No.:  
E24425,000  
  
February 2025

**EXPLORATORY BORING LOG**  
  
Del Paso Sewer Repair  
Sacramento, California

**FIGURE  
A-4**

Depth (Feet)	Graphic Log	Ground Water	Geotechnical Description & Unified Soil Classification	Sample	Blow Counts	Pocket Pen (tsf)	Dry Density (pcf)	Moisture Content (%)	Tests & Comments
1	▨		3" <u>Asphalt Concrete</u> Brown silty <b>SAND (SM)</b> with gravel, medium dense, moist						
2	▧		Brown sandy <b>CLAY (CL)</b> , stiff, moist						
3	▧								
4	▧		Brown <b>SILT (ML)</b> with sand, hard, moist						
5	▧								
6	▧			▴	38				
7	▧								
8	▧								
9	▧								
10	▧								
11	▧			▴	45				
12	▧								
13	▧								
14	▧								
15	▧		<i>Grades dry</i>						
16	▧			▴	46				
17	▧								
18	▧								
19	▧								
20	▧								
21	▧		Yellow brown silty <b>SAND (SM)</b> , weakly cemented, very dense, slightly moist	▴	60				
22	▧								
23	▧		Boring terminated at 21.5' No groundwater encountered						
24	▧								
25	▧								

**Note:** The boring log indicates subsurface conditions only at the specific location and time noted. Subsurface conditions, including groundwater levels, at other locations of the subject site may differ significantly from conditions which, in the opinion of Youngdahl Consulting Group, Inc., exist at the sampling locations. Note, too, that the passage of time may affect conditions at the sampling locations.



Project No.:  
E24425,000  
  
February 2025

**EXPLORATORY BORING LOG**  
  
Del Paso Sewer Repair  
Sacramento, California

**FIGURE**  
**A-5**

Depth (Feet)	Graphic Log	Ground Water	Geotechnical Description & Unified Soil Classification	Sample	Blow Counts	Pocket Pen (tsf)	Dry Density (pcf)	Moisture Content (%)	Tests & Comments
1			2" Asphalt Concrete 2" Aggregate Base						Geotextile Layer
2			Brown sandy <b>CLAY (CL)</b> , medium stiff, moist						
3									
4				Brown <b>SILT (ML)</b> with sand, weakly cemented, hard, dry					
5									
6					95				
7									
8									
9									
10			<i>Grades uncemented, slightly moist</i>						
11					57				
12									
13									
14									
15									
16					56				
17									
18									
19									
20			<i>Grades very stiff, moist</i>						
21					21				
22			Boring terminated at 21.5'						
23			No groundwater encountered						
24									
25									

**Note:** The boring log indicates subsurface conditions only at the specific location and time noted. Subsurface conditions, including groundwater levels, at other locations of the subject site may differ significantly from conditions which, in the opinion of Youngdahl Consulting Group, Inc., exist at the sampling locations. Note, too, that the passage of time may affect conditions at the sampling locations.



Project No.:  
E24425,000

February 2025

**EXPLORATORY BORING LOG**

Del Paso Sewer Repair  
Sacramento, California

FIGURE

**A-6**

Depth (Feet)	Graphic Log	Ground Water	Geotechnical Description & Unified Soil Classification	Sample	Blow Counts	Pocket Pen (tsf)	Dry Density (pcf)	Moisture Content (%)	Tests & Comments
1			4.5" <u>Asphalt Concrete</u> Olive brown sandy <b>CLAY (CL)</b> with gravel, medium stiff, moist						
2									
3			Brown sandy <b>SILT (ML)</b> , hard, dry						
4									
5									
6				/	60				
7									
8									
9									
10			<i>Grades yellow brown, very stiff to hard</i>						
11				/	33				
12									
13									
14									
15									
16				/	26				
17			Boring terminated at 16.5'						
18			No groundwater encountered						
19									
20									
21									
22									
23									
24									
25									

**Note:** The boring log indicates subsurface conditions only at the specific location and time noted. Subsurface conditions, including groundwater levels, at other locations of the subject site may differ significantly from conditions which, in the opinion of Youngdahl Consulting Group, Inc., exist at the sampling locations. Note, too, that the passage of time may affect conditions at the sampling locations.



Project No.:  
E24425,000  
  
February 2025

**EXPLORATORY BORING LOG**  
  
Del Paso Sewer Repair  
Sacramento, California

**FIGURE**  
**A-7**

Depth (Feet)	Graphic Log	Ground Water	Geotechnical Description & Unified Soil Classification	Sample	Blow Counts	Pocket Pen (tsf)	Dry Density (pcf)	Moisture Content (%)	Tests & Comments	
1			4" <u>Asphalt Concrete</u> Olive brown <b>CLAY (CL)</b> with sand, medium stiff, moist							
2										
3				Brown to yellow brown <b>SILT (ML)</b> with sand, very stiff to hard, moist						
4										
5				<i>Grades dry</i>						
6					/	37				
7										
8										
9										
10										
11					/	40				
12			Boring terminated at 11.5' No groundwater encountered							
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										

**Note:** The boring log indicates subsurface conditions only at the specific location and time noted. Subsurface conditions, including groundwater levels, at other locations of the subject site may differ significantly from conditions which, in the opinion of Youngdahl Consulting Group, Inc., exist at the sampling locations. Note, too, that the passage of time may affect conditions at the sampling locations.

Depth (Feet)	Graphic Log	Ground Water	Geotechnical Description & Unified Soil Classification	Sample	Blow Counts	Pocket Pen (tsf)	Dry Density (pcf)	Moisture Content (%)	Tests & Comments
1	●●●●		4" Asphalt Concrete						
2	▨▨▨▨		4" Aggregate Base						
3	▨▨▨▨		Brown to olive brown clayey <b>SAND (SC)</b> , medium dense, moist						
4	▨▨▨▨		Yellow brown <b>SILT (ML)</b> with sand, moderately cemented, hard, dry						
5	▨▨▨▨		<i>Grades uncemented, very stiff, slightly moist</i>	▴					
6	▨▨▨▨		<i>Grades moist</i>	▴	20				
7	▨▨▨▨			▴					
8	▨▨▨▨			▴					
9	▨▨▨▨			▴					
10	▨▨▨▨		<i>Grades hard</i>	▴					
11	▨▨▨▨			▴	45				
12	▨▨▨▨			▴					
13	▨▨▨▨			▴					
14	▨▨▨▨			▴					
15	▨▨▨▨			▴					
16	▨▨▨▨			▴	39				
17	▨▨▨▨			▴					
18	▨▨▨▨			▴					
19	▨▨▨▨			▴					
20	▨▨▨▨			▴					
21	▨▨▨▨		Brown silty <b>SAND (SM)</b> with trace clay, medium dense to dense, moist	▴	28				
22	▨▨▨▨			▴					
23	▨▨▨▨		Boring terminated at 21.5'						
24	▨▨▨▨		No groundwater encountered						
25	▨▨▨▨								

**Note:** The boring log indicates subsurface conditions only at the specific location and time noted. Subsurface conditions, including groundwater levels, at other locations of the subject site may differ significantly from conditions which, in the opinion of Youngdahl Consulting Group, Inc., exist at the sampling locations. Note, too, that the passage of time may affect conditions at the sampling locations.



Project No.:  
E24425,000  
  
February 2025

**EXPLORATORY BORING LOG**  
  
Del Paso Sewer Repair  
Sacramento, California

**FIGURE  
A-9**

Logged By: <b>ITK</b>		Date: <b>24 January 2024</b>	Lat / Lon: <b>N 38.610388° / W 121.461867°</b>			Boring No. <b>B-8</b>				
Equipment: <b>CME 85 Drill Rig - 8" Hollow Stem Auger</b>				Elevation: ~						
Depth (Feet)	Graphic Log	Ground Water	Geotechnical Description & Unified Soil Classification	Sample	Blow Counts	Pocket Pen (tsf)	Dry Density (pcf)	Moisture Content (%)	Tests & Comments	
1			4" Asphalt Concrete 7" Aggregate Base Concrete							
2			Boring terminated at 11" No groundwater encountered							
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										
<p><b>Note:</b> The boring log indicates subsurface conditions only at the specific location and time noted. Subsurface conditions, including groundwater levels, at other locations of the subject site may differ significantly from conditions which, in the opinion of Youngdahl Consulting Group, Inc., exist at the sampling locations. Note, too, that the passage of time may affect conditions at the sampling locations.</p>										
 <b>YOUNGDAHL</b> CONSULTING GROUP, INC. <small>ESTABLISHED 1984</small>			Project No.: E24425,000  February 2025	<b>EXPLORATORY BORING LOG</b>  <b>Del Paso Sewer Repair</b> Sacramento, California			<b>FIGURE</b> <b>A-10</b>			

Depth (Feet)	Graphic Log	Ground Water	Geotechnical Description & Unified Soil Classification	Sample	Blow Counts	Pocket Pen (tsf)	Dry Density (pcf)	Moisture Content (%)	Tests & Comments
1	●●●●		6" Asphalt Concrete						
2	▨▨▨▨		5" Aggregate Base						
3	▨▨▨▨		Olive brown clayey <b>SAND (SC)</b> with sand, medium stiff to stiff, moist						
4	▨▨▨▨		Brown <b>SILT (ML)</b> with sand, moderately cemented, hard, moist						
5	▨▨▨▨		<i>Grades uncemented, dry</i>	▴	67				
6	▨▨▨▨				▴				
7	▨▨▨▨			▴					
8	▨▨▨▨			▴					
9	▨▨▨▨			▴					
10	▨▨▨▨			▴					
11	▨▨▨▨			▴					
12	▨▨▨▨			▴					
13	▨▨▨▨			▴					
14	▨▨▨▨			▴					
15	▨▨▨▨		Brown silty fine <b>SAND (SM)</b> , medium dense, moist						
16	▨▨▨▨		<i>Grades dense, moist</i>	▴	26				
17	▨▨▨▨				▴				
18	▨▨▨▨			▴					
19	▨▨▨▨			▴					
20	▨▨▨▨			▴					
21	▨▨▨▨			▴	44				
22	▨▨▨▨		Boring terminated at 21.5' No groundwater encountered	▴					
23	▨▨▨▨				▴				
24	▨▨▨▨				▴				
25	▨▨▨▨				▴				

**Note:** The boring log indicates subsurface conditions only at the specific location and time noted. Subsurface conditions, including groundwater levels, at other locations of the subject site may differ significantly from conditions which, in the opinion of Youngdahl Consulting Group, Inc., exist at the sampling locations. Note, too, that the passage of time may affect conditions at the sampling locations.



Project No.:  
E24425,000  
  
February 2025

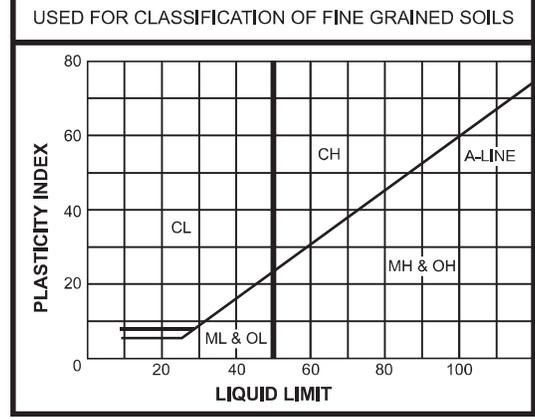
**EXPLORATORY BORING LOG**  
  
Del Paso Sewer Repair  
Sacramento, California

**FIGURE  
A-11**

## UNIFIED SOIL CLASSIFICATION SYSTEMS

MAJOR DIVISION		SYMBOLS	TYPICAL NAMES
COARSE GRAINED SOILS Over 50% > #200 sieve	GRAVELS Over 50% > #4 sieve	Clean GRAVELS With Little Or No Fines	GW Well graded GRAVELS, GRAVEL-SAND mixtures
			GP Poorly graded GRAVELS, GRAVEL-SAND mixtures
		GRAVELS With Over 12% Fines	GM Silty GRAVELS, poorly graded GRAVEL-SAND-SILT mixtures
			GC Clayey GRAVELS, poorly graded GRAVEL-SAND-CLAY mixtures
	SANDS Over 50% < #4 sieve	Clean SANDS With Little Or No Fines	SW Well graded SANDS, gravelly SANDS
			SP Poorly graded SANDS, gravelly SANDS
		SANDS With Over 12% Fines	SM Silty SANDS, poorly graded SAND-SILT mixtures
			SC Clayey SANDS, poorly graded SAND-CLAY mixtures
FINE GRAINED SOILS Over 50% < #200 sieve	SILTS & CLAYS Liquid Limit < 50	ML Inorganic SILTS, silty or clayey fine SANDS, or clayey SILTS with plasticity	
		CL Inorganic CLAYS of low to medium plasticity, gravelly, sandy, or silty CLAYS, lean CLAYS	
		OL Organic CLAYS and organic silty CLAYS of low plasticity	
	SILTS & CLAYS Liquid Limit > 50	MH Inorganic SILTS, micaceous or diamaceous fine sandy or silty soils, elastic SILTS	
		CH Inorganic CLAYS of high plasticity, fat CLAYS	
		OH Organic CLAYS of medium to high plasticity, organic SILTS	
HIGHLY ORGANIC CLAYS	PT PEAT & other highly organic soils		

## PLASTICITY CHART



## SAMPLE DRIVING RECORD

BLOWS PER FOOT	DESCRIPTION
25	25 Blows drove sampler 12 inches, after initial 6 inches of seating
50/7"	50 Blows drove sampler 7 inches, after initial 6 inches of seating
50/3"	50 Blows drove sampler 3 inches during or after initial 6 inches of seating

Note: To avoid damage to sampling tools, driving is limited to 50 blows per 6 inches during or after seating interval.

## SOIL GRAIN SIZE

U.S. STANDARD SIEVE	6"	3"	¾"	4	10	40	200				
	BOULDER		COBBLE		GRAVEL		SAND			SILT	CLAY
SOIL GRAIN SIZE IN MILLIMETERS	150	75	19	4.75	2.0	.425	0.075	0.002			

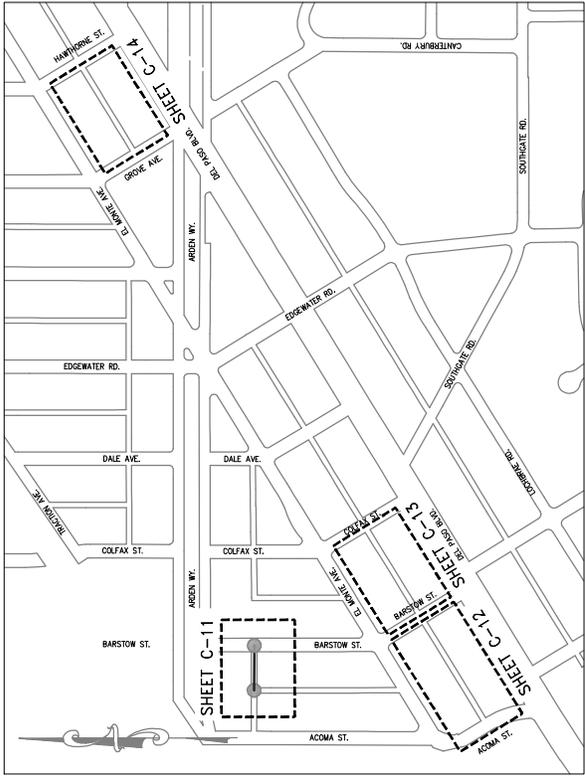
### KEY TO PIT & BORING SYMBOLS

	Standard Penetration test
	2.5" O.D. Modified California Sampler
	3" O.D. Modified California Sampler
	Shelby Tube Sampler
	2.5" Hand Driven Liner
	Bulk Sample
	Water Level At Time Of Drilling
	Water Level After Time Of Drilling
	Perched Water

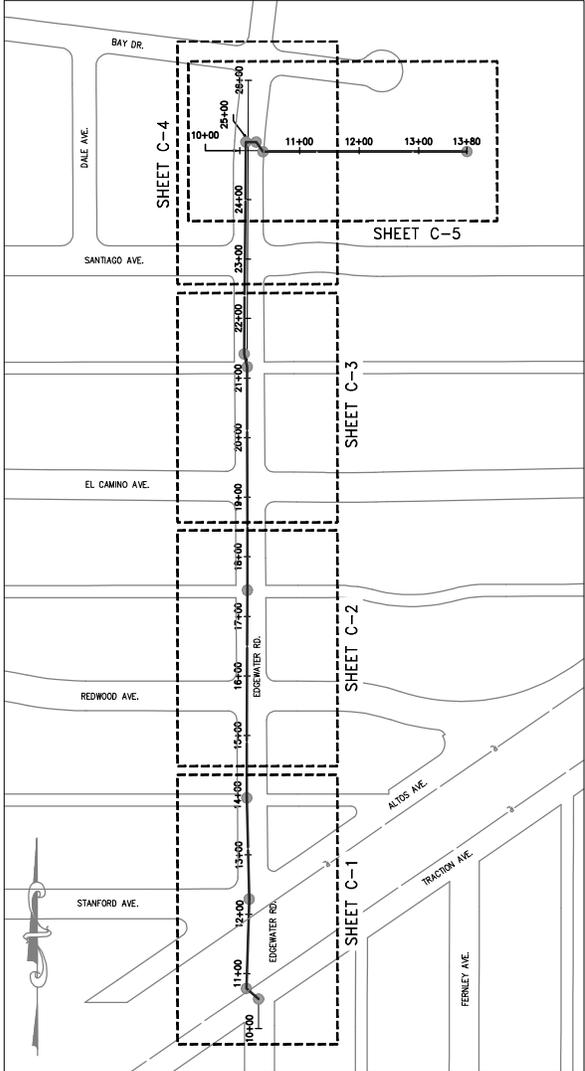
### KEY TO PIT & BORING SYMBOLS

	Joint
	Foliation
	Water Seepage
NFWE	No Free Water Encountered
FWE	Free Water Encountered
REF	Sampling Refusal
DD	Dry Density (pcf)
MC	Moisture Content (%)
LL	Liquid Limit
PI	Plasticity Index
PP	Pocket Penetrometer
UCC	Unconfined Compression (ASTM D2166)
TVS	Pocket Torvane Shear
EI	Expansion Index (ASTM D4829)
Su	Undrained Shear Strength

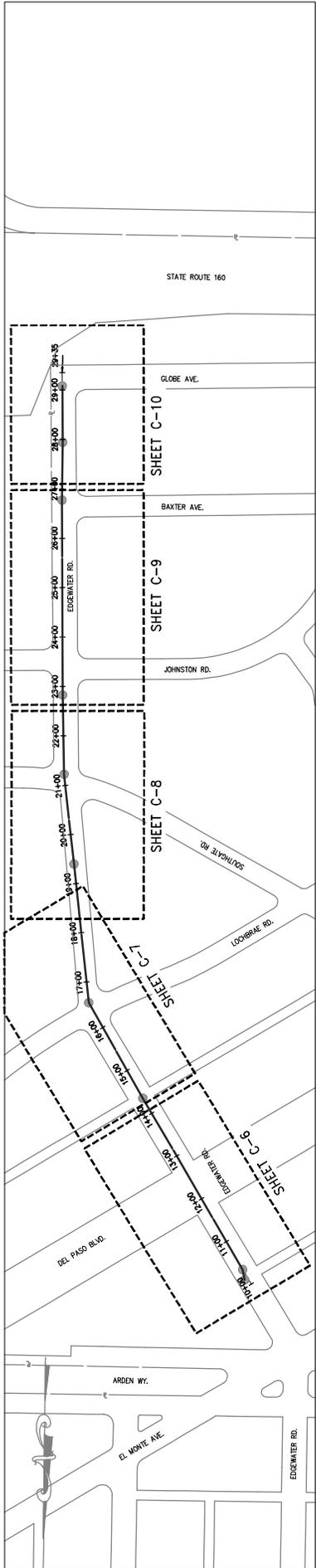




LOCATION MAP - ALLEYS

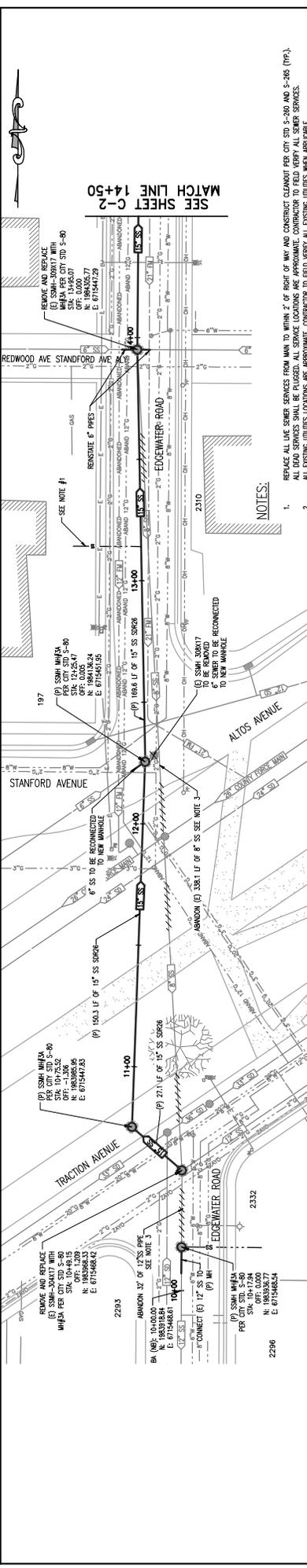


LOCATION MAP - EDGEWATER ROAD NORTH BOUND



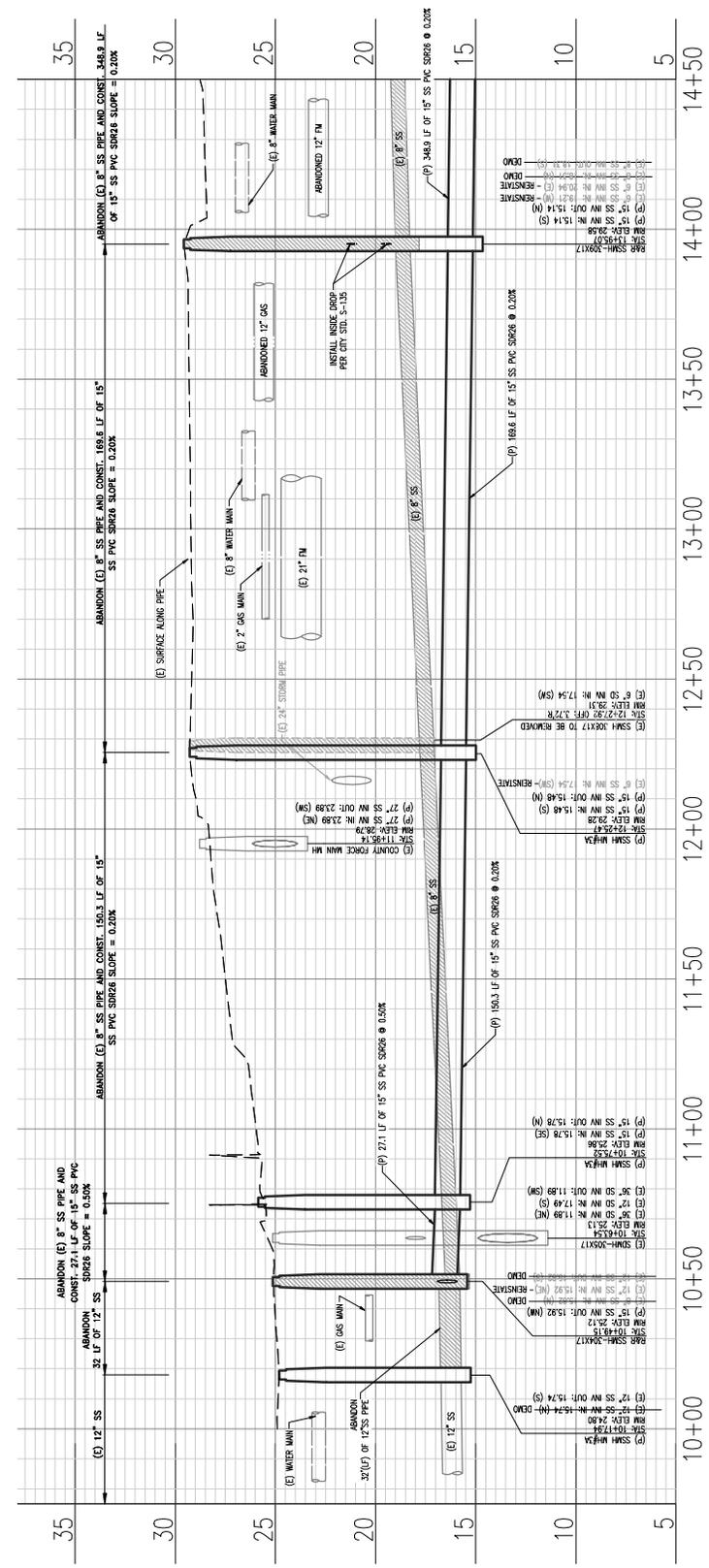
LOCATION MAP - EDGEWATER ROAD SOUTH BOUND

<b>PN: X14160508</b> DEL PASO BOULEVARD INFRASTRUCTURE NEEDS LOCATION MAPS		<b>IMPROVEMENT PLANS FOR:</b> <b>DEL PASO BOULEVARD</b> <b>INFRASTRUCTURE NEEDS</b> <b>LOCATION MAPS</b>		<b>PROJECT NO.:</b> X14160508 <b>DATE:</b> 3/27/2025	
<b>NO.</b> REVISIONS DESCRIPTION DATE BY		<b>FIELD BOOK:</b> 1475 <b>SCALE:</b> N/A ON ORIGINAL SCALE DRAWING ADJUST SCALES DIMENSIONS IF SCALE AT 1" = 100'		<b>CITY OF SACRAMENTO</b> <b>DEPARTMENT OF UTILITIES</b> DESIGNED BY: ALE BERTAN DATE: 3/27/2025 CHECKED BY: TIM BRESSO DATE: 3/27/2025 P.C.E. NO. 538913 DATE: 3/27/2025	
<b>BENCH MARK</b> ELEV. 26.425 DESCRIPTION: BM 277-HOT BRASS DISK CALTRANS NO. LR-97 SW CORNER OF ARDEN AND FOREST STREET CITY OF URM		<b>REVISIONS</b> NO. DESCRIPTION DATE BY			

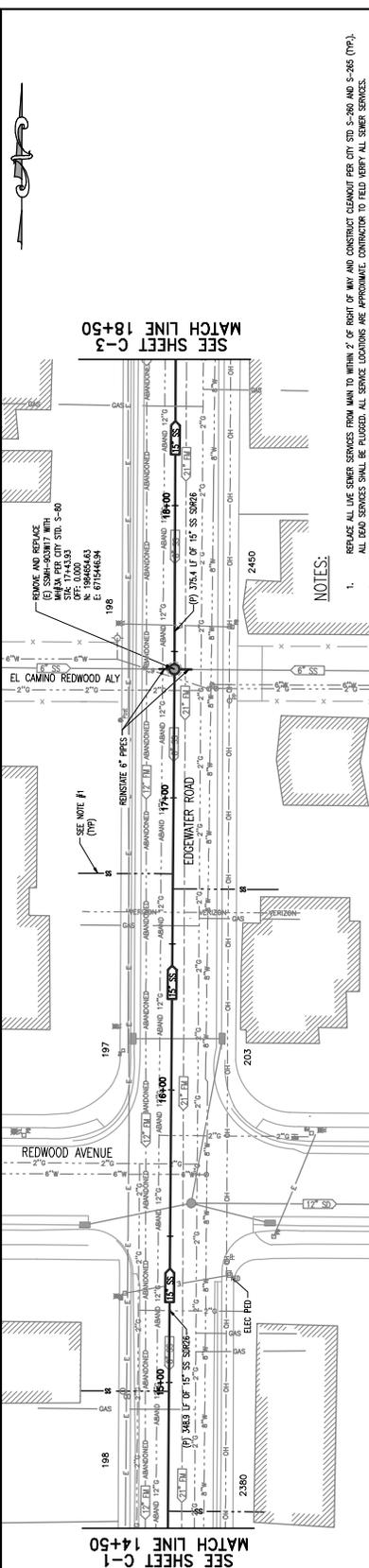


# EDGEWATER ROAD

- NOTES:**
1. REPLACE ALL LIVE SEWER SERVICES FROM MAIN TO WITHIN 7' OF RIGHT OF WAY AND CONSTRUCT CLEANOUT FOR CITY STD 5-300 AND S-246 (70%). ALL DEAD SERVICES SHALL BE PLUGGED. ALL SERVICE LOCATIONS ARE APPROXIMATE. CONTRACTOR TO FIELD VERIFY ALL SERVICE SERVICES.
  2. ALL EXISTING UTILITIES LOCATIONS ARE APPROXIMATE. CONTRACTOR TO FIELD VERIFY ALL EXISTING UTILITIES WHEN APPLICABLE.
  3. ABANDONED PIPE ENDS SHALL BE PLUGGED WITH A MINIMUM OF 2'-LONGitudinal-Feet OF CONCRETE. WHEN ABANDONING PIPES LARGER THAN 8" DIAMETER, CONTRACTOR SHALL FILL THE PIPES WITH GRAVEL TO FULL. THE PLAN SHALL PROVIDE DETAILS REGARDING THE PROPOSED METHOD, INCLUDING AND MARKERS TO BE USED DURING THE FILLING OPERATION.
  4. CONTRACTOR TO VERIFY ELEVATIONS OF UTILITY CROSSINGS. LOCATIONS ARE APPROXIMATE.
  5. CITY STANDARD DETAIL W-104 TO BE FOLLOWED FOR SEWER CROSSING OVER WATER LINES.
  6. WATER MAINS SHALL BE PROTECTED IN PLACE AND PROPERLY SUPPORTED ACROSS TRENCH.



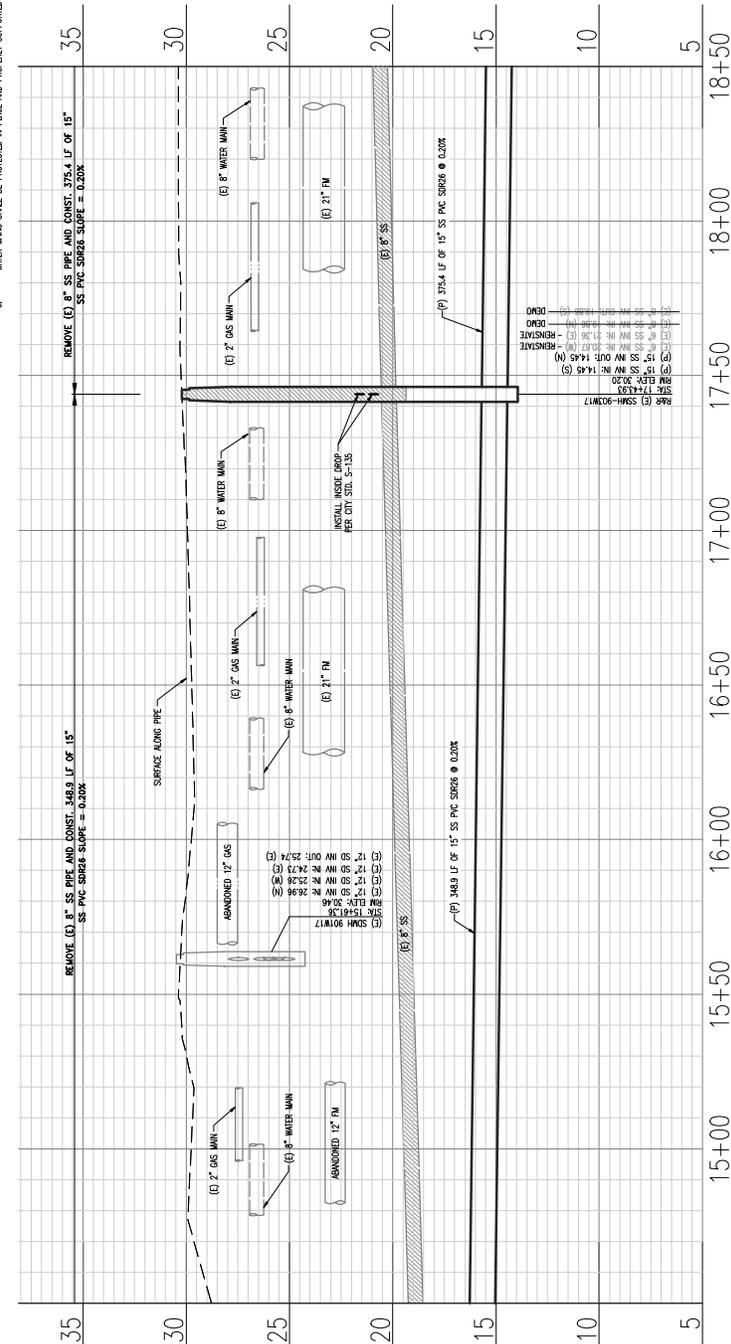
<b>REVISIONS</b> NO. DESCRIPTION DATE BY		<b>FIELD BOOK</b> NO. 1475 ELEV. 26.45	<b>BENCH MARK</b> DESCRIPTIONS BM 277-HOL BRASS DISK CALTRANS NO. LR-97 SW CORNER OF ARDEN AND FOREST STREET CITY DATUM
<b>CITY OF SACRAMENTO</b> DEPARTMENT OF UTILITIES		ON ORIGINAL SCALE DRAWING ADJUST SCALES DIMENSIONS IF SCALE NOT	DESIGNED BY: OLE BELTRAN CHECKED BY: TIM BRESSO DATE: 3/24/2025
<b>DEL PASO BOULEVARD</b> <b>INFRASTRUCTURE NEEDS</b> <b>EDGEWATER ROAD (NB) STA: 10+00 - 14+50</b>		PROJECT NO. 308913 DATE: 3/22/2025	IMPROVEMENT PLANS FOR:
<b>PN: X14160508</b>		<b>PN: X14160508</b>	SHEET 3 OF 17



# EDGEWATER ROAD

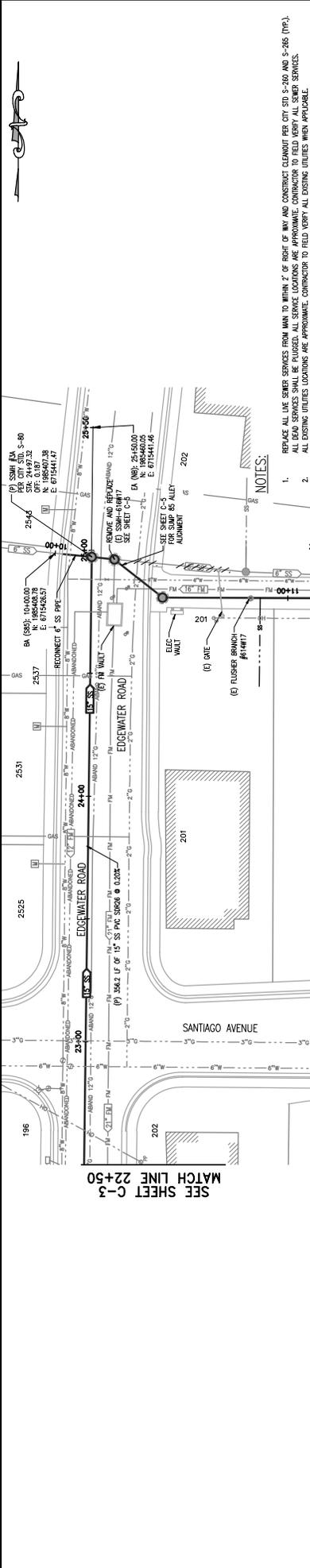
## NOTES:

1. REPLACE ALL LIVE SEWER SERVICES FROM MAIN TO WITHIN 2' OF RIGHT OF WAY AND CONSTRUCT CLEANOUT PER CITY STD 5-260 AND 5-265 (PP). ALL DEAD SERVICES SHALL BE ALLOWED. ALL SERVICE CONDITIONS ARE APPROXIMATE. CONTRACTOR TO FIELD VERIFY ALL SEWER SERVICES.
2. ABANDONED PIPES SHALL BE FILLED WITH A MINIMUM OF 2'-0" UNIFORM-FEET OF CONCRETE. WHEN ABANDONING PIPES LARGER THAN 8" INCHES, PIPES SHALL BE FILLED WITH CONTROLLED DENSITY FILL. THE PLAN SHALL PROVIDE DETAILS REGARDING THE PROPOSED METHOD, SEQUENCING AND MATERIALS TO BE USED DURING THE FILING OPERATIONS.
3. CONTRACTOR SHALL VERIFY ALL SERVICE CONDITIONS AND APPROXIMATE LOCATIONS AND DEPTHS OF ALL SERVICES.
4. CONTRACTOR SHALL VERIFY ALL SERVICE CONDITIONS AND APPROXIMATE LOCATIONS AND DEPTHS OF ALL SERVICES.
5. CONTRACTOR SHALL VERIFY ALL SERVICE CONDITIONS AND APPROXIMATE LOCATIONS AND DEPTHS OF ALL SERVICES.
6. WATER MAINS SHALL BE PROTECTED IN PLACE AND PROPERLY SUPPORTED ACROSS TRENCH.



<b>REVISIONS</b> NO. DESCRIPTION DATE BY		<b>BENCH MARK</b> DESCRIPTION: ELEV. 28.45 1475 BM 277-404 BRASS DISK CALTRANS NO. LR-37 SW CORNER OF ARDEN AND FOREST STREET, CITY OF SACRAMENTO		<b>FIELD BOOK</b> ELEV. 28.45 1475 SCALE: ON ORIGINAL SCALE DRAWING ADJUST. SCALE: 1"=20' DIMENSIONS SCALE: AS SHOWN IF SCALE AT		<b>CITY OF SACRAMENTO</b> <b>DEPARTMENT OF UTILITIES</b> DESIGNED BY: T.M. BRESSE CHECKED BY: T.M. BRESSE DATE: 3/24/2025 DATE: 3/24/2025		<b>IMPROVEMENT PLANS FOR:</b> <b>DEL PASO BOULEVARD</b> <b>INFRASTRUCTURE NEEDS</b> <b>EDGEWATER ROAD (NB) STA: 14+50 - 18+50</b>	
<b>PN: X14160508</b> DEL PASO BOULEVARD INFRASTRUCTURE NEEDS (E) (CH) (D) (P) (S) (U) (V) (W) (X) (Y) (Z)		<b>PN: X14160508</b> DEL PASO BOULEVARD INFRASTRUCTURE NEEDS (E) (CH) (D) (P) (S) (U) (V) (W) (X) (Y) (Z)		<b>PN: X14160508</b> DEL PASO BOULEVARD INFRASTRUCTURE NEEDS (E) (CH) (D) (P) (S) (U) (V) (W) (X) (Y) (Z)		<b>PN: X14160508</b> DEL PASO BOULEVARD INFRASTRUCTURE NEEDS (E) (CH) (D) (P) (S) (U) (V) (W) (X) (Y) (Z)		<b>PN: X14160508</b> DEL PASO BOULEVARD INFRASTRUCTURE NEEDS (E) (CH) (D) (P) (S) (U) (V) (W) (X) (Y) (Z)	

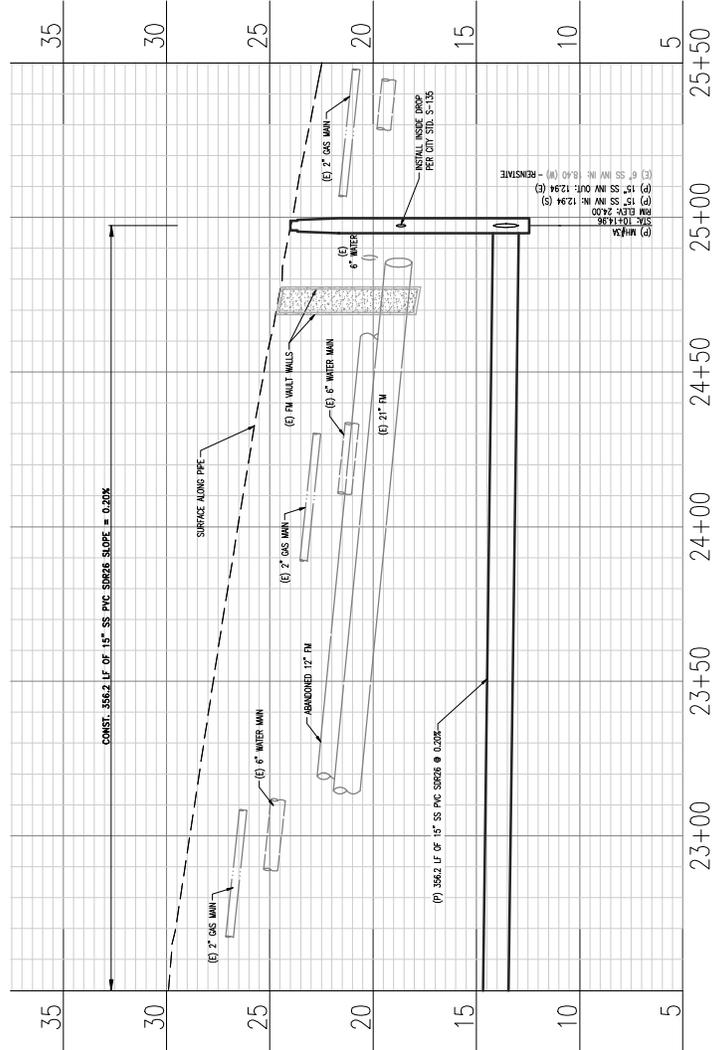




# EDGEWATER ROAD

SEE SHEET C-5

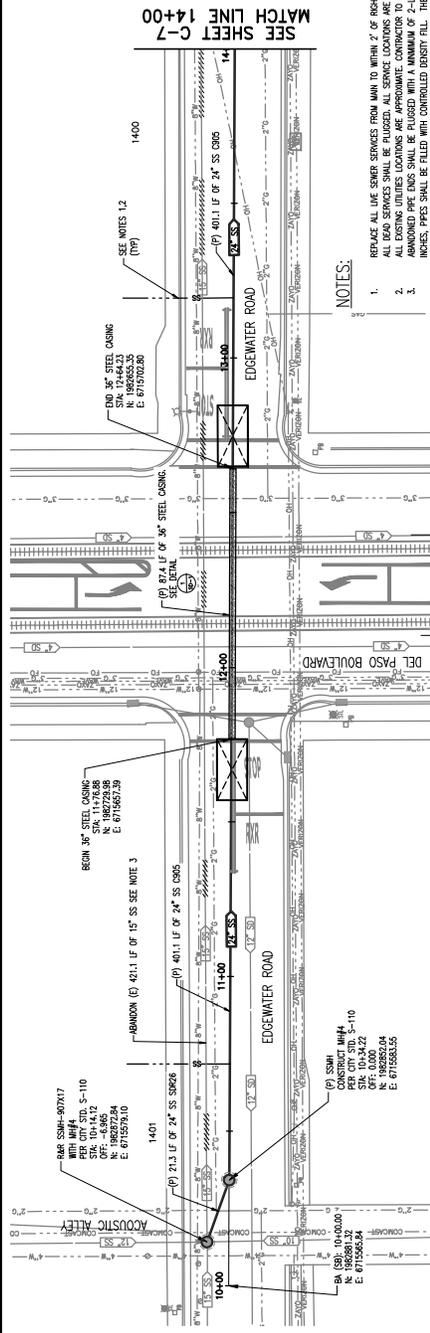
- NOTES:**
1. REPLACE ALL LIVE SEWER SERVICES FROM MAIN TO WITHIN 2' OF RIGHT OF WAY AND CONSTRUCT CLEANOUT PER CITY STD S-200 AND S-305 (PP).
  2. ALL EXISTING UTILITIES LOCATIONS ARE APPROXIMATE. CONTRACTOR TO FIELD VERIFY ALL EXISTING UTILITIES WHEN APPLICABLE.
  3. ALL EXISTING UTILITIES LOCATIONS ARE APPROXIMATE. CONTRACTOR TO FIELD VERIFY ALL EXISTING UTILITIES WHEN APPLICABLE.
  4. CONTRACTOR TO VERIFY ELEVATIONS OF UTILITY CROSSINGS. LOCATIONS ARE APPROXIMATE.
  5. CITY STANDARD DETAIL # 104 TO BE FOLLOWED FOR SEWER CROSSING OVER WATER LINES.
  6. WATER MAINS SHALL BE PROTECTED IN POLE AND PROTECT SUPPORTED ACROSS TREES.



P.N. X14160508 DEL PASO BOULEVARD INFRASTRUCTURE NEEDS IMPROVEMENT PLANS FOR:	SHEET <b>C-4</b> OF <b>6</b>	DEL PASO BOULEVARD INFRASTRUCTURE NEEDS EDGEWATER ROAD (NB) STA: 22+50 - 26+00
	P.N. X14160508	
FIELD BOOK <b>1475</b> SCALE: HORIZONTAL SCALE DRAWING ADJUST SCALING DIMENSIONS 1" = 20' VERTICAL SCALE AT 1" = 5'	CITY OF SACRAMENTO DEPARTMENT OF UTILITIES	DESIGNED BY: T.M. BRESSO CHECKED BY: T.M. BRESSO DATE: 3/27/2025
BENCH MARK DESCRIPTION: BM 277-HVA BRASS DISK CALTRANS NO. LP-97 SW CORNER OF ARDEN AND FOREST STREET CITY CENTER	ELEV.: 78.425	DESIGNED BY: GLE BRITAIN CHECKED BY: T.M. BRESSO DATE: 3/27/2025
REVISIONS NO. DESCRIPTION DATE BY	REVISIONS NO. DESCRIPTION DATE BY	





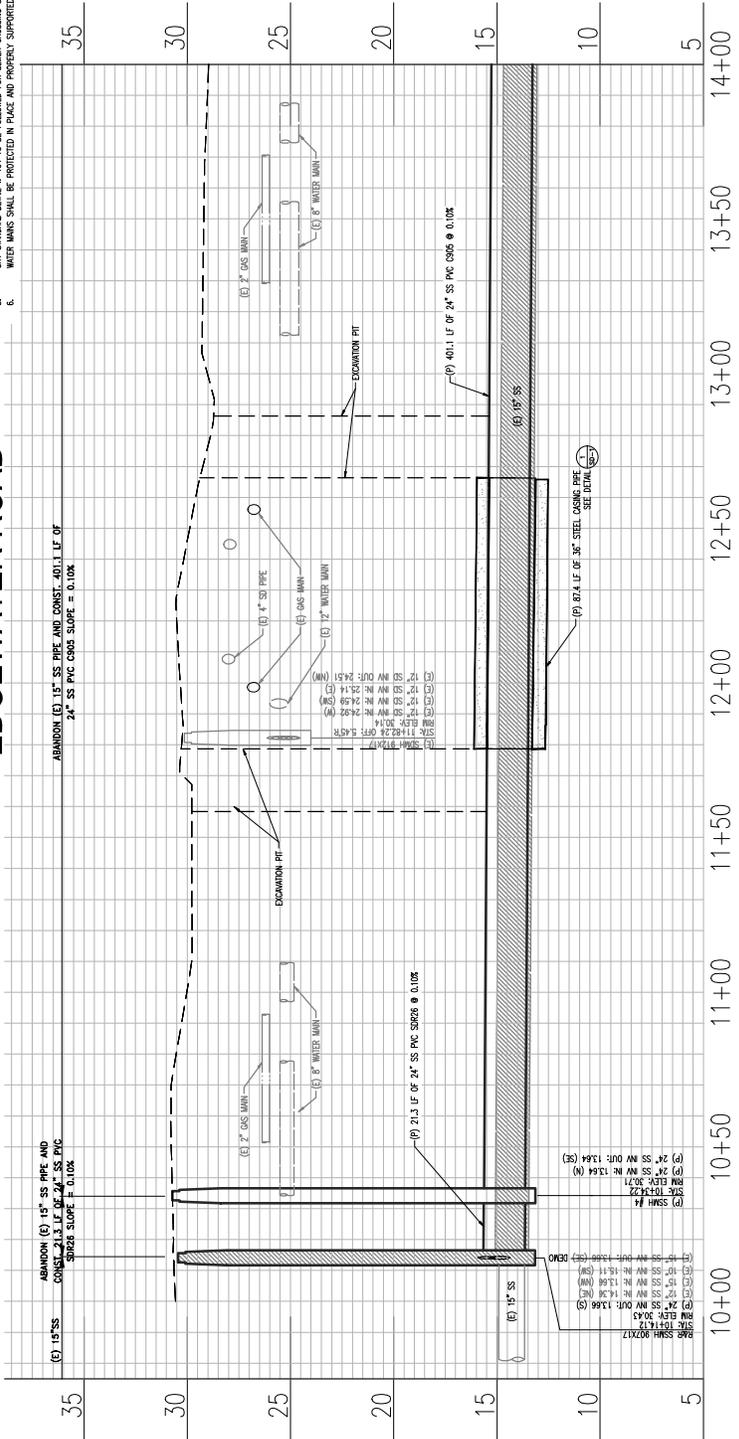


SEE SHEET C-7  
MATCH LINE 14+00

**NOTES:**

1. REPLACE ALL LIVE SEWER SERVICES FROM MAIN TO WITHIN 2' OF RIGHT OF WAY AND CONSTRUCT CLEANOUT PER CITY STD S-260 AND S-265 (TYP.). ALL DEAD SERVICES SHALL BE PLUGGED. ALL SERVICE LOCATIONS ARE APPROXIMATE. CONTRACTOR TO FIELD VERIFY ALL EXISTING UTILITIES WHEN APPLICABLE.
2. ALL EXISTING UTILITIES LOCATIONS ARE APPROXIMATE. CONTRACTOR TO FIELD VERIFY ALL EXISTING UTILITIES WHEN APPLICABLE.
3. ALL EXISTING UTILITIES LOCATIONS ARE APPROXIMATE. CONTRACTOR TO FIELD VERIFY ALL EXISTING UTILITIES WHEN APPLICABLE.
4. CONTRACTOR TO VERIFY ELEVATIONS OF UTILITY CROSSINGS. LOCATIONS ARE APPROXIMATE.
5. CONTRACTOR TO VERIFY ELEVATIONS OF UTILITY CROSSINGS. LOCATIONS ARE APPROXIMATE.
6. WATER MAINS SHALL BE PROTECTED IN PLACE AND PROPERLY SUPPORTED UPON EXISTING STRUCTURE.

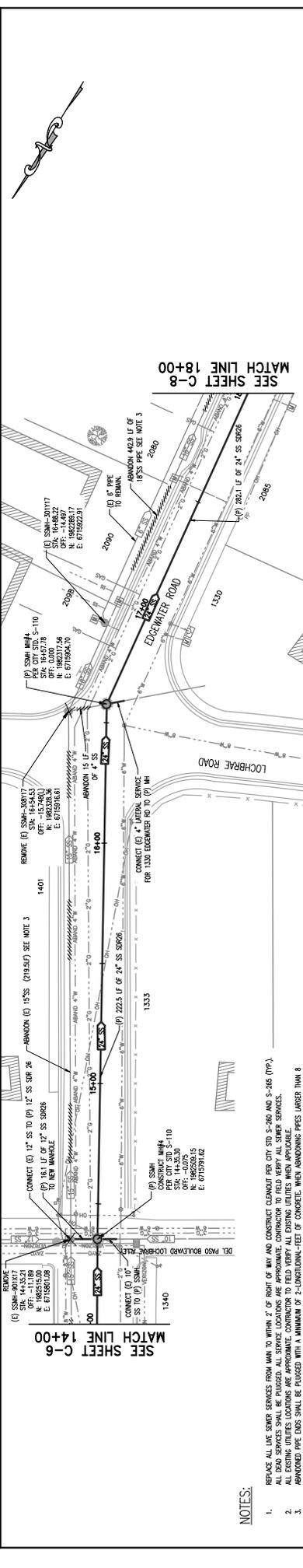
**EDGEWATER ROAD**



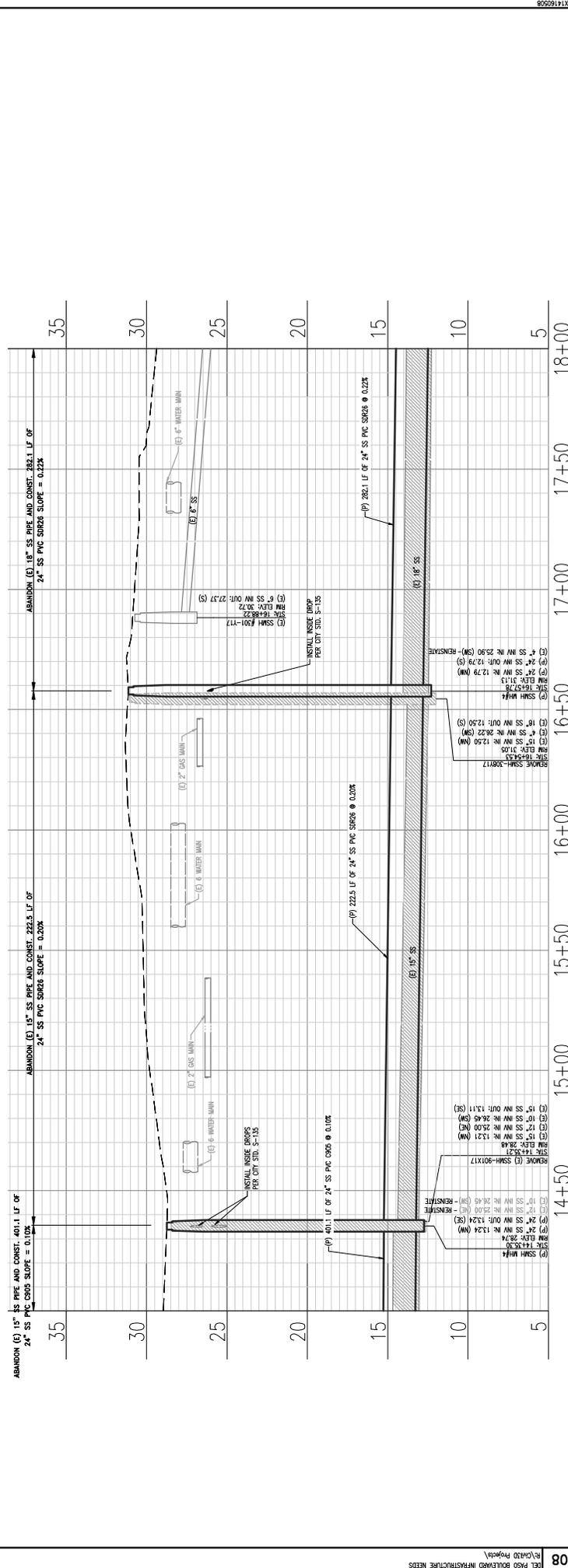
NO.	REVISIONS	DATE	BY

FIELD BOOK	1475
SCALE:	1" = 20'
DATE:	3/24/2025
DRAWN BY:	ESCARO BUN
CHECKED BY:	TIM MERCIO
DATE:	3/24/2025

CITY OF SACRAMENTO  
DEPARTMENT OF UTILITIES  
IMPROVEMENT PLANS FOR:  
DEL PASO BOULEVARD  
INFRASTRUCTURE NEEDS  
EDGEWATER ROAD (SB) STA: 10+00 - 14+00



# EDGEWATER ROAD



### NOTES:

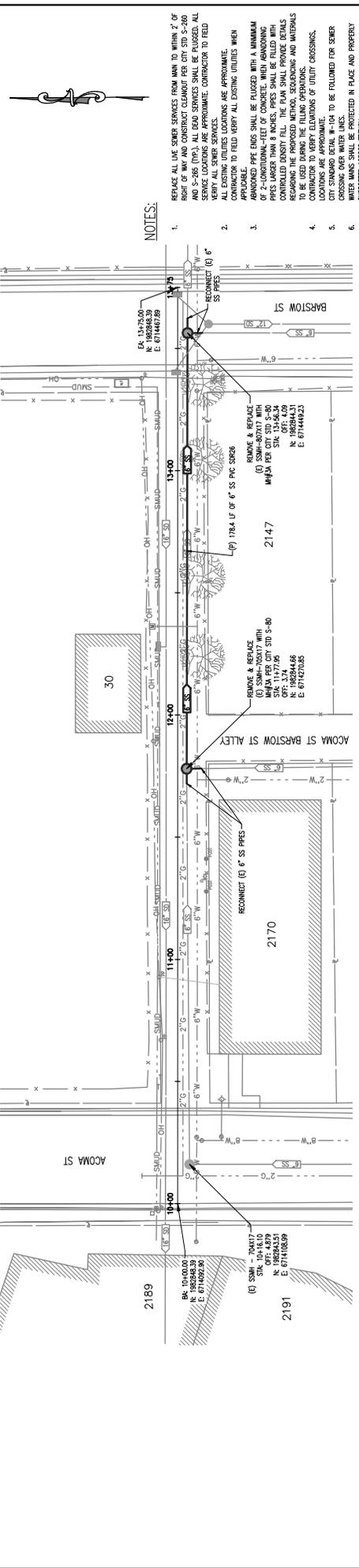
1. REPLACE ALL LIVE SERVICES FROM MAIN TO WITHIN 2' OF RIGHT OF WAY AND CONSTRUCT CLEANOUT PER CITY STD. S-260 AND S-266 (TYP).
2. ALL DEAD SERVICES SHALL BE FLAGGED. ALL SERVICE LOCATIONS ARE APPROXIMATE. CONTRACTOR TO FIELD VERIFY ALL SERVICE SERVICES.
3. ALL EXISTING UTILITIES LOCATIONS ARE APPROXIMATE. CONTRACTOR TO FIELD VERIFY ALL EXISTING UTILITIES WHEN APPLICABLE.
4. ABANDONED PIPE ENDS SHALL BE FLAGGED WITH A MINIMUM OF 2'-LONGitudinal-Feet OF CONCRETE WHEN ABANDONING PIPES LARGER THAN 8\"/>

DEL PASO BOULEVARD INFRASTRUCTURE NEEDS SHEET 9 OF 17 P: X14160508		IMPROVEMENT PLANS FOR: <b>DEL PASO BOULEVARD</b> <b>INFRASTRUCTURE NEEDS</b> <b>EDGEWATER ROAD (SB) STA: 14+00 - 18+00</b>	CHECKED BY: TIM MERCERO DATE: 3/27/2025 P.C.E. NO. 508913	DESIGNED BY: RAE BELTRAN DATE: 3/27/2025 P.C.E. NO. 508913	FIELD BOOK: 26-425 ELEV.: 26-425 SCALE: 1"=20' H.: 15'-00" V.: 1'-5'-0"	BENCH MARK: 26-425 DESCRIPTION: BM 277-HOL BRASS DISK CURB/MS NO. LR-97 SW CORNER OF ARGENT AND FOREST STREET CITY, DUMM	REVISIONS NO. DESCRIPTION DATE BY
---	--	---	---	--	---	---	--------------------------------------

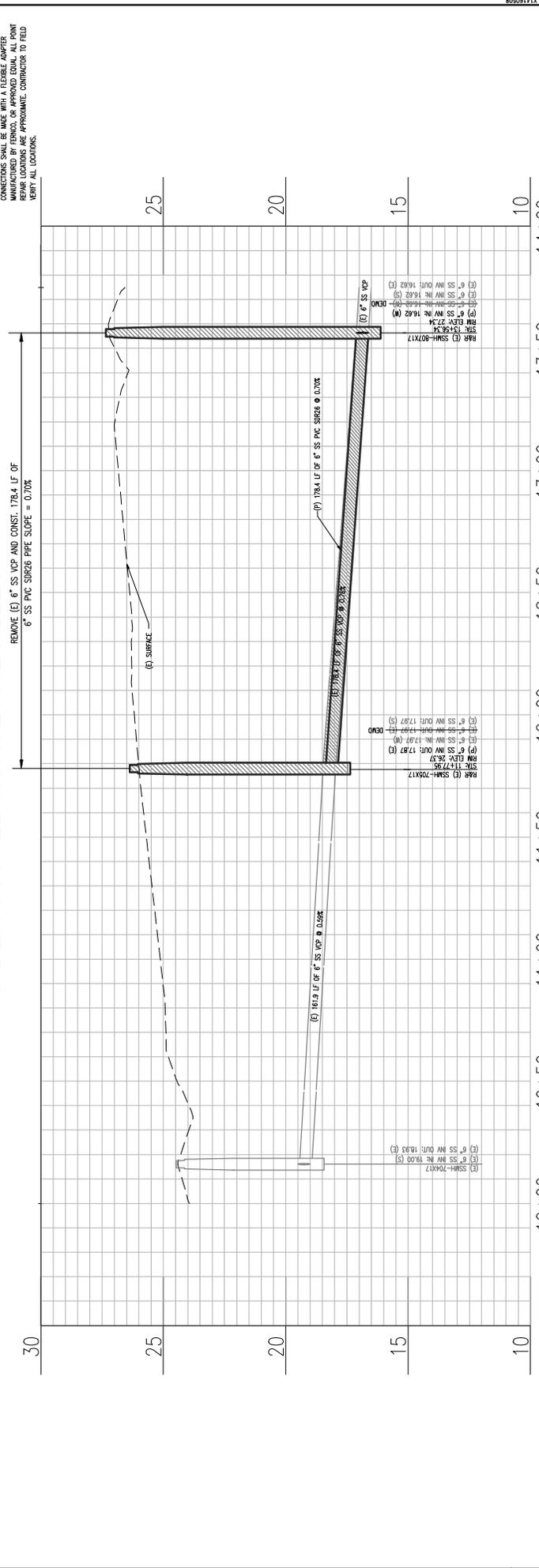








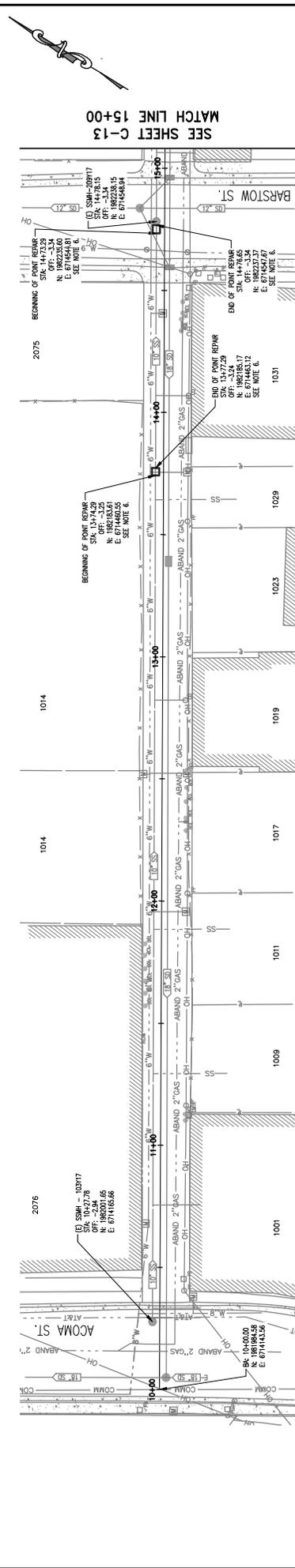
# ARDEN WAY EL MONTE AVE ALLEY



### NOTES:

1. REMOVE ALL EXISTING SERVICES FROM MAIN TO WITHIN 1' OF RIGHT OF WAY AND CONSTRUCT CLEANOUT PER CITY STD S-80 AND S-85 (P). ALL DEAD SERVICES SHALL BE PLUGGED. ALL SERVICE LOCATIONS ARE APPROXIMATE. CONTRACTOR TO FIELD VERIFY ALL SERVICE SERVICES.
2. CONTRACTOR TO FIELD VERIFY ALL EXISTING UTILITIES WHEN APPLICABLE.
3. ABANDONED PIPE ENDS SHALL BE FLOUSED WITH A MINIMUM OF 3' OF COVER. ALL EXISTING UTILITIES SHALL BE FLOUSED WITH PIPES LARGER THAN THE EXISTING PIPES SHALL BE FLOUSED WITH CONTROLLED DENSITY FILL. THE PLAN SHALL PROVIDE DETAILS REGARDING THE PROPOSED METHOD, SEQUENCING AND MATERIALS TO BE USED DURING THE FILLING OPERATIONS.
4. APPROXIMATE LOCATIONS OF UTILITY CROSSINGS. LOCATIONS ARE APPROXIMATE.
5. CITY STANDARD DETAIL W-104 TO BE FOLLOWED FOR SEWER CROSSING OVER WATER LINES.
6. ALL EXISTING SERVICES TO BE REMOVED IN PLACE AND PARALLEL TO EXISTING SERVICES.
7. POINT REPAIR WILL INCLUDE THE EXCAVATION AND REMOVAL OF EXISTING PIPE AS WELL AS THE INSTALLATION OF NEW PVC SDR 26 PIPE. BACKFILL AND SURFACE RESTORATION. PIPE JOINT MANUFACTURED BY FERROX, OR APPROVED EQUAL. ALL POINT REPAIR LOCATIONS ARE APPROXIMATE. CONTRACTOR TO FIELD VERIFY ALL LOCATIONS.

<b>PN: X14160508</b> <small>DEL PASO BOULEVARD INFRASTRUCTURE NEEDS</small>	<small>FIELD BOOK</small> <b>1475</b>	<small>BENCH MARK</small> <b>ELEV. 28.425</b>	<small>DATE</small> _____	<small>REVISIONS</small> NO. _____ DESCRIPTION _____	<small>DATE BY</small> _____
<b>CITY OF SACRAMENTO</b> <b>DEPARTMENT OF UTILITIES</b>	<b>DEL PASO BOULEVARD INFRASTRUCTURE NEEDS</b> <b>ARDEN WAY EL MONTE AVE ALLEY</b> <b>STA: 10+00 - 14+00</b>			<small>IMPROVEMENT PLANS FOR:</small> <b>DEL PASO BOULEVARD INFRASTRUCTURE NEEDS</b> <b>ARDEN WAY EL MONTE AVE ALLEY</b> <b>STA: 10+00 - 14+00</b>	<small>DATE</small> <b>3/24/2025</b>
<small>ON ORIGINAL SCALE</small> <small>DRAWING ADJUSTED</small> <small>IF THIS DOES NOT</small> <small>SCALE AT 1"</small>	<small>SCALE:</small> <b>1"=20'</b>	<small>DESIGNED BY:</small> <b>ESGARDO BAZAN</b>	<small>DATE:</small> <b>3/24/2025</b>	<small>CHECKED BY:</small> <b>TM WREDSO</b>	<small>DATE:</small> <b>3/24/2025</b>
<small>RESIGNED BY:</small> <b>KYLE BETHINA</b>	<small>DATE:</small> <b>3/24/2025</b>	<small>RESIGNED BY:</small> <b>TM WREDSO</b>	<small>DATE:</small> <b>3/24/2025</b>	<small>RESIGNED BY:</small> <b>TM WREDSO</b>	<small>DATE:</small> <b>3/24/2025</b>

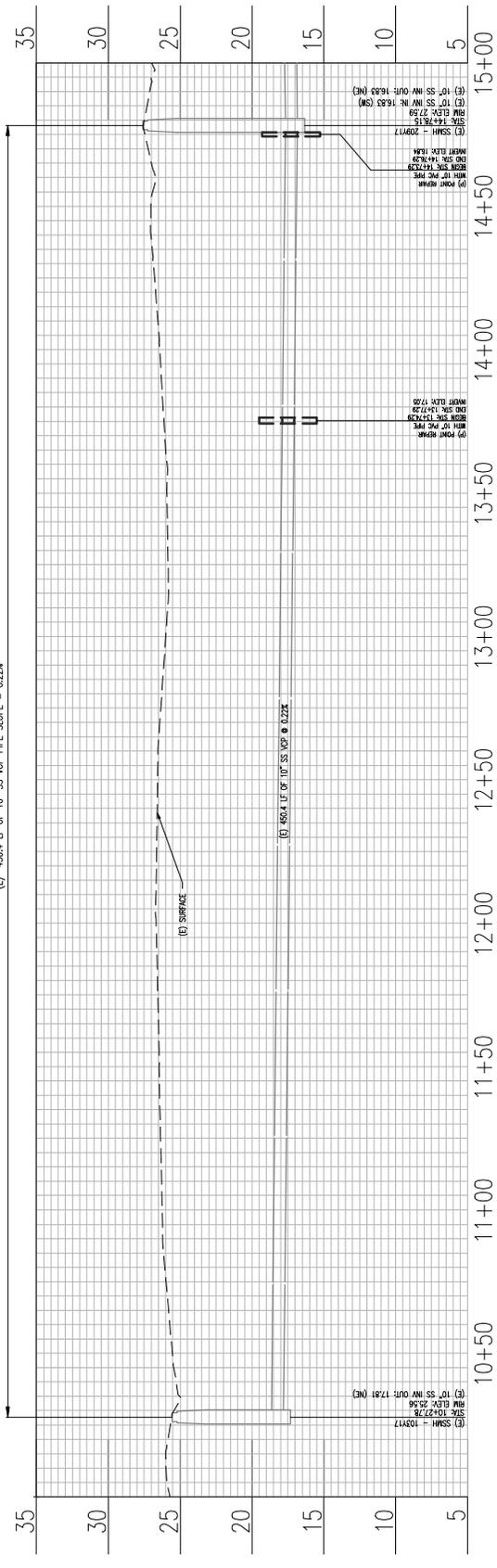


**NOTES:**

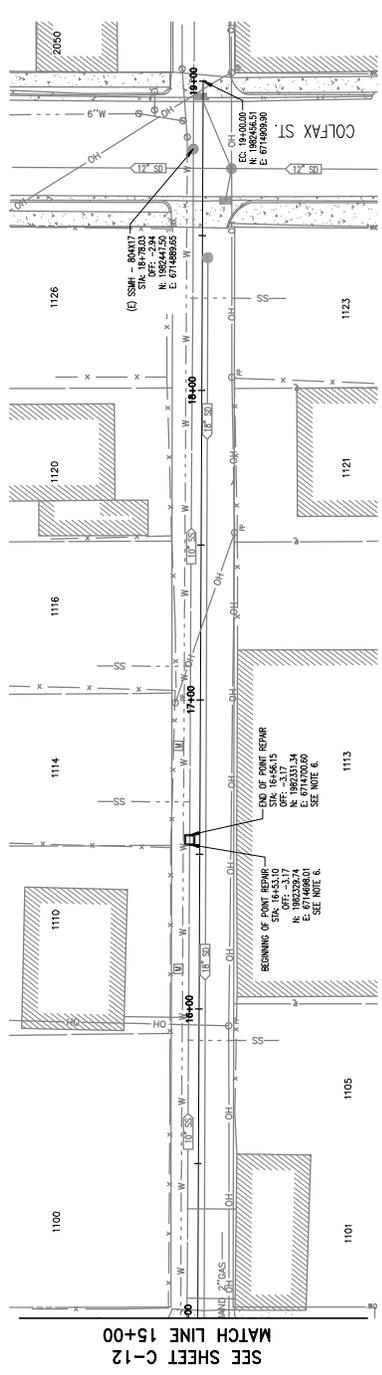
1. REPLACE ALL LIVE SEWER SERVICES FROM MAIN TO WITHIN 2' OF RIGHT OF WAY AND CONDUIT CLEANOUT PER CITY STD S-260 AND S-265 (TYP).
2. ALL EXISTING UTILITY LOCATIONS ARE APPROXIMATE. CONTRACTOR TO FIELD VERIFY ALL EXISTING UTILITIES WHEN APPLICABLE.
3. ABANDONED PIPE ENDS SHALL BE FLAGGED WITH A MINIMUM OF 2'-LONGitudinal-Feet OF CONCRETE WHEN ABANDONING PIPES LARGER THAN 8 INCHES. PIPES SHALL BE FILLED WITH CONTROLLED FILL. THE PLAN SHALL PROVIDE DETAILS REGARDING THE PROPOSED METHOD, SCHEDULING AND MATERIALS TO BE USED BASED ON THE FILING JURISDICTION.
4. ALL MANHOLE LOCATIONS ARE APPROXIMATE.
5. CITY STANDARD DETAIL M-104 TO BE FOLLOWED FOR SEWER CROSSINGS OVER WATER LINES.
6. WATER MAINS SHALL BE PROTECTED IN PLACE AND PROPERLY SUPPORTED ACROSS TRENCH.
7. POINT REPAIRS WILL INCLUDE THE EXCAVATION AND REMOVAL OF EXISTING PIPE, AS WELL AS THE INSTALLATION OF NEW P.C. SR. 24 PIPE. MANHOLE POINT REPAIRS SHALL BE PERFORMED BY THE CONTRACTOR MANUFACTURED BY TERNCO, OR APPROVED EQUAL.

# EL MONTE AVE DEL PASO BLVD ALLEY

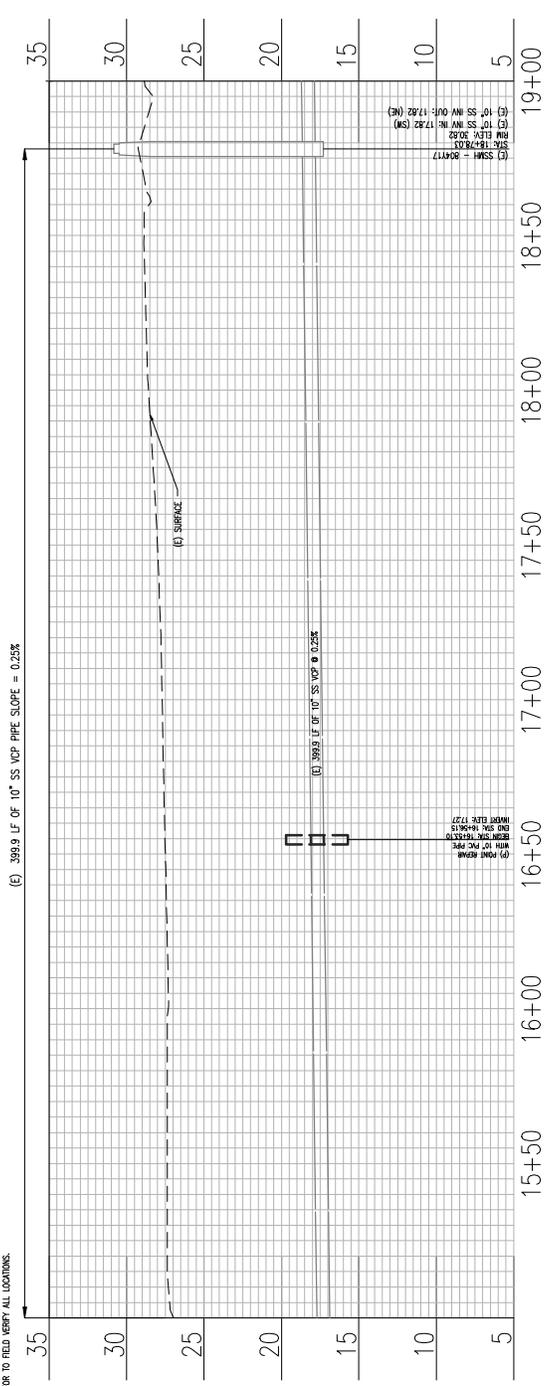
(E) 450.4 LF OF 10" SS WOP PIPE SLOPE = 0.22%



DEL PASO BOULEVARD INFRASTRUCTURE NEEDS EL MONTE AVE DEL PASO BLVD ALLEY STA: 10+00 - 15+00			<b>CITY OF SACRAMENTO</b> <b>DEPARTMENT OF UTILITIES</b>	IMPROVEMENT PLANS FOR:	DWG. NO. <b>C-13</b> SHEET <b>14</b> OF <b>17</b>
REVISIONS NO. DESCRIPTION DATE BY		FIELD BOOK <b>1475</b>		BENCH MARK ELEV. 28.425 DESCRIPTION: BM 377-H7A BRSS BENCH MARKS NO. 14-97 SW CORNER OF ARDEN AND FOREST STREET, CITY CENTER.	
SCALE: H: 1"=20' V: 1"=4' IF THIS DOES NOT SCALE AT 1"		DRAWN BY: <b>ESGARDO BAZAN</b> CHECKED BY: <b>KYLE BEUTNER</b> DATE: <b>3/24/2025</b>		DATE: <b>3/24/2025</b> FILE NO.:	



# EL MONTE AVE DEL PASO BLVD ALLEY



### NOTES:

1. REPLACE ALL LIVE SEWER SERVICES FROM MAIN TO WITHIN 2' OF RIGHT OF WAY AND CONSTRUCT CLEANOUT PER STD S-260 AND S-265 (D.P.).
2. ALL DEAD SERVICES SHALL BE ELIMINATED. ALL SERVICE LOCATIONS ARE APPROXIMATE. CONTRACTOR TO FIELD VERIFY ALL SEWER SERVICES.
3. ALL EXISTING UTILITIES LOCATIONS ARE APPROXIMATE. CONTRACTOR TO FIELD VERIFY ALL EXISTING UTILITIES WHEN APPLICABLE.
4. ALL EXISTING UTILITIES SHALL BE PROTECTED AND MAINTAINED AS SHOWN UNLESS INDICATED OTHERWISE. ALL EXISTING UTILITIES SHALL BE PROTECTED WITHIN 8 INCHES. PIPES SHALL BE FILLED WITH CONTROLLED DENSITY FILL. THE PLAN SHALL PROVIDE DETAILS REGARDING THE PROPOSED METHOD, SEQUENCING AND MATERIALS TO BE USED DURING THE FILLING OPERATIONS.
5. CONTRACTOR TO VERIFY ELEVATIONS OF UTILITY CROSSINGS. LOCATIONS ARE APPROXIMATE.
6. ALL SERVICES SHALL BE PROTECTED AND MAINTAINED AS SHOWN UNLESS INDICATED OTHERWISE.
7. POINT REPAIR WILL INCLUDE THE EXCAVATION AND REPAIR OF EXISTING PIPE, AS WELL AS THE INSTALLATION OF NEW PVC SMP 26 PIPE, BODIFILL, AND SURFACE RESTORATION. PIPE JOINT CONNECTIONS SHALL BE MADE WITH A FLEXIBLE ADAPTER MANUFACTURED BY FERROD, OR APPROVED EQUAL.
8. ALL POINT REPAIR LOCATIONS ARE APPROXIMATE. CONTRACTOR TO FIELD VERIFY ALL LOCATIONS.

SEE SHEET C-12  
MATCH LINE 15+00

PN: X14160508  
SHEET 17 OF 17

IMPROVEMENT PLANS FOR:  
**DEL PASO BOULEVARD INFRASTRUCTURE NEEDS**  
**EL MONTE AVE DEL PASO BLVD ALLEY**  
STA: 15+00 - 19+00



**CITY OF SACRAMENTO**  
**DEPARTMENT OF UTILITIES**

DESIGNED BY: **ESGARDO BAZAN** DATE: 3/24/2025  
CHECKED BY: **KYLE REITHMAN** DATE: 3/24/2025

FIELD BOOK: **1475**  
ELEV.: 28.425  
SCALE: 1"=20'  
DATE: 3/24/2025

NO.	REVISIONS	DATE	BY

IMPROVEMENT PLANS FOR  
**DEL PASO BOULEVARD INFRASTRUCTURE NEEDS**  
**EL MONTE AVE DEL PASO BLVD ALLEY**  
 STA: 10+00 - 14+30



**CITY OF SACRAMENTO**  
**DEPARTMENT OF UTILITIES**

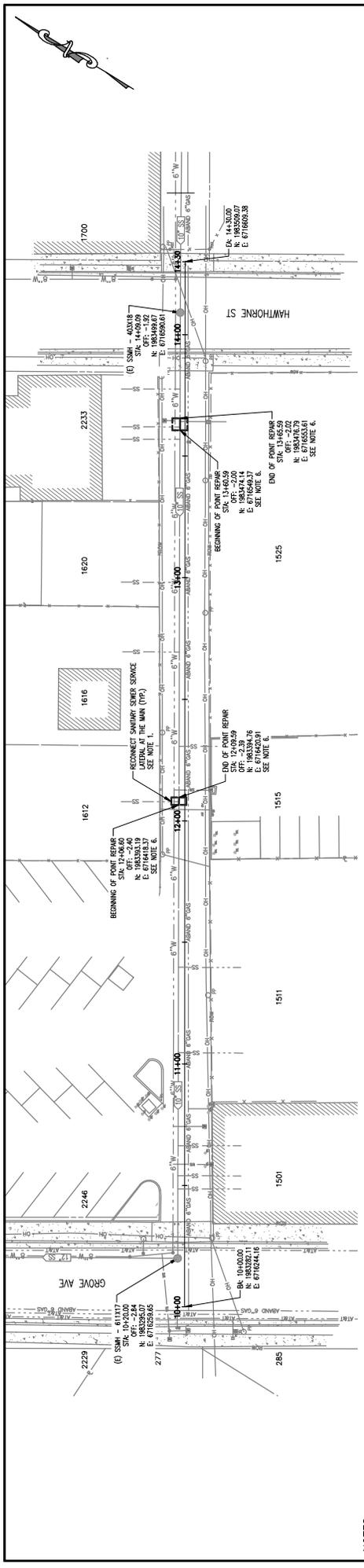
DESIGNED BY: ESARDO BAZAN  
 CHECKED BY: TIM MORGES  
 DATE: 3/24/2025

DRAWN BY: KYLE BEITMAN  
 DATE: 3/24/2025

FIELD BOOK  
**1475**

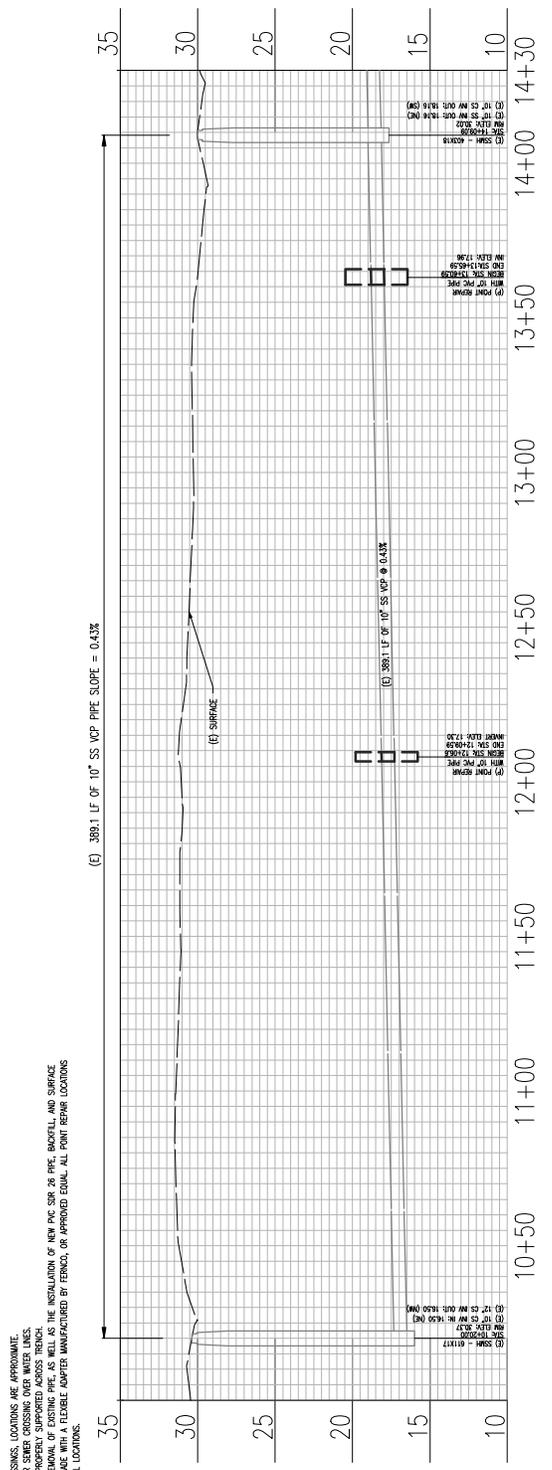
ON ORIGINAL SCALE  
 DRAWING ADJUSTED  
 TO THIS SCALE  
 IF THIS DOES NOT  
 SCALE AT 1" = 1'-4"

NO.	REVISIONS	DATE	BY



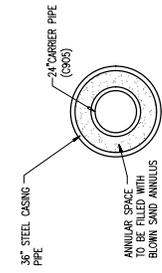
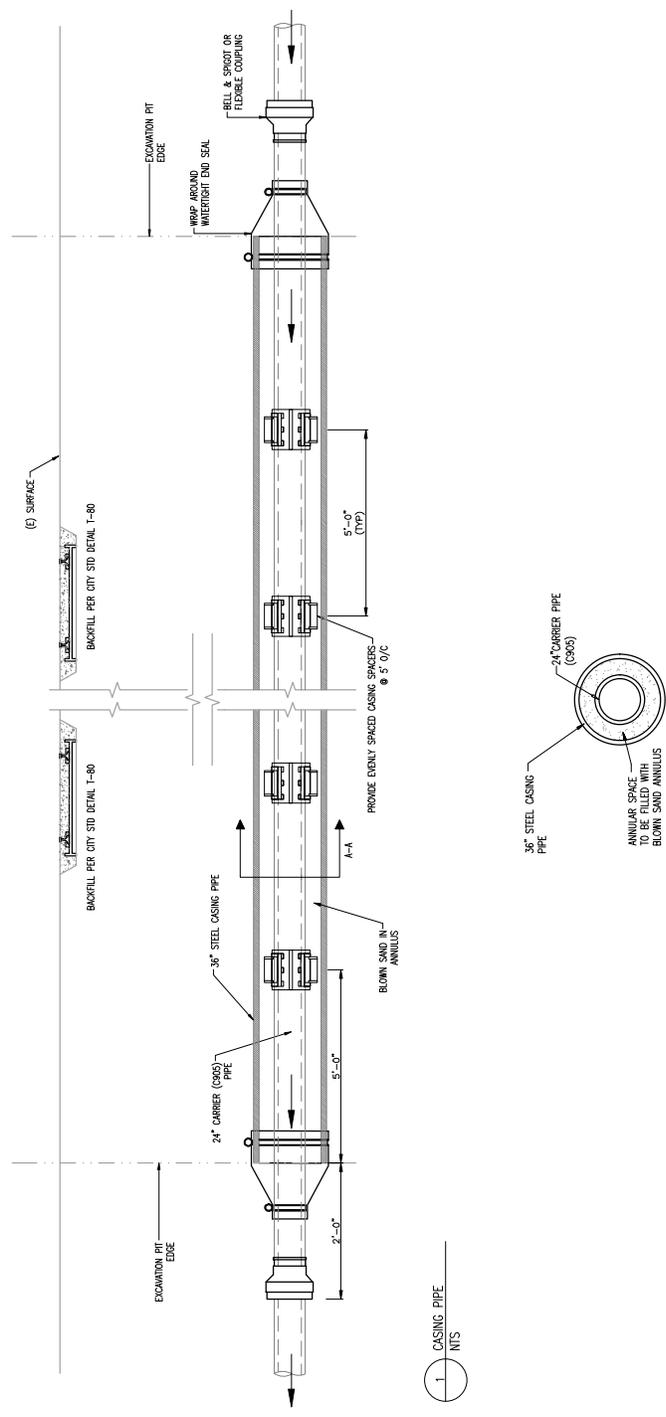
# EL MONTE AVE DEL PASO BLVD ALLEY

- NOTES:**
1. REPAIR ALL LIVE SEWER SERVICES FROM MAIN TO MAIN 12" OF BENCH OF NEW AND CONSTRUCT CLEANOUT FOR CITY STD S-200 AND S-265 (TYP). ALL DEAD SERVICES SHALL BE PLUGGED. ALL SERVICE LOCATIONS ARE APPROXIMATE. CONTRACTOR TO FIELD VERIFY ALL SEWER SERVICES.
  2. ALL EXISTING UTILITIES LOCATIONS ARE APPROXIMATE. CONTRACTOR TO FIELD VERIFY ALL EXISTING UTILITIES WHEN APPLICABLE.
  3. ABANDONED PIPE ENDS SHALL BE FILLGUS WITH A MINIMUM OF 2'-LONGitudinal-Feet OF CONCRETE. WHEN ABANDONING PIPES LARGER THAN 8 INCHES, PIPES SHALL BE FILLGUS WITH CONTROLLED DENSITY FILL. THE PLAN SHALL PROVIDE DETAILS REGARDING THE PROPOSED METHOD, SCHEDULING AND MATERIALS TO BE USED.
  4. CONTRACTOR TO VERIFY ELEVATIONS OF UTILITY CROSSINGS. LOCATIONS ARE APPROXIMATE.
  5. CITY STANDARD DETAIL W-104 TO BE FOLLOWED FOR SEWER CROSSING OVER WATER LINES.
  6. WATER MAINS SHALL BE PROTECTED IN PLACE AND PROPERLY SUPPORTED ACROSS TRENCH.
  7. ALL NEW PIPES SHALL BE INSTALLED WITH THE INSTALLATION OF MAN HOLES, 24" PIPE, MANHOLE, AND SURFACE RESTORATION. PIPE JOINT CONNECTIONS SHALL BE MADE WITH A FLEXIBLE ADAPTER MANUFACTURED BY FERRAS, OR APPROVED EQUAL. ALL POINT REPAIR LOCATIONS ARE APPROXIMATE. CONTRACTOR TO FIELD VERIFY ALL LOCATIONS.



STATION	ELEVATION	DESCRIPTION
10+50	10.00	SPRING
11+00	11.00	SPRING
11+50	11.50	SPRING
12+00	12.00	SPRING
12+50	12.50	SPRING
13+00	13.00	SPRING
13+50	13.50	SPRING
14+00	14.00	SPRING
14+30	14.30	SPRING

Signature:  
Email: richard@gsacotech.com



SECTION A-A  
(NTS)

8020914 X11

NO. NO. SD-1  
SHEET 17  
OF 17  
PN: X14160508

IMPROVEMENT PLANS FOR:  
**DEL PASO BOULEVARD**  
INFRASTRUCTURE NEEDS  
CASING PIPE DETAIL



**CITY OF SACRAMENTO**  
DEPARTMENT OF UTILITIES

DESIGNED BY: ESCOBAR BUEN DATE: 3/24/2025  
DRAWN BY: RILEY REITH DATE: 3/24/2025  
CHECKED BY: TIM MERCER DATE: 3/24/2025  
R.C.E. NO. 08413

FIELD BOOK 1475  
SCALE: N/A  
N: N/A

BENCH MARK ELEV. 28.425  
DESCRIPTION: BM 277+74 BRASS DISK CALTRANS NO. LR-97  
SW CORNER OF ARDEN AND FORREST STREET,  
CITY CENTER

NO.	REVISIONS	DATE	BY
	DESCRIPTION		