

# City of San Diego

**CONTRACTOR'S NAME:** Burtech Pipeline Incorporated  
**ADDRESS:** 1325 Pipeline Drive, Vista, CA 92081  
**TELEPHONE NO.:** (760) 634-2822 **FAX NO.:** \_\_\_\_\_  
**CITY CONTACT:** Juan E. Espindola, Senior Contract Specialist, Email: [JEEspindola@sandiego.gov](mailto:JEEspindola@sandiego.gov)  
Phone No. (619) 533-4491  
N. Abdelmottaleb / M. Jirjis Nakasha / N. Alkuree

## BIDDING DOCUMENTS



**FOR**

## SKYLINE IMPROV 1

**BID NO.:** K-24-2274-DBB-3  
**SAP NO. (WBS/IO/CC):** B-22006  
**CLIENT DEPARTMENT:** 2000  
**COUNCIL DISTRICT:** 4  
**PROJECT TYPE:** JA

**THIS CONTRACT WILL BE SUBJECT TO THE FOLLOWING:**

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

**BID DUE DATE:**

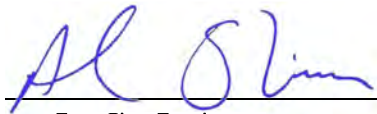
**2:00 PM**  
**MARCH 12, 2024**

**CITY OF SAN DIEGO'S ELECTRONIC BIDDING SITE, PLANETBIDS**

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

**ENGINEER OF WORK**

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

  
\_\_\_\_\_  
For City Engineer

01-29-2024  
\_\_\_\_\_  
Date

Seal:



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## REQUIRED DOCUMENTS SCHEDULE DURING BIDDING AND AWARDING

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

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

<http://www.sandiego.gov/eoc/forms>

ITEM	DOCUMENT TO BE SUBMITTED	WHEN DUE	FROM
1.	Bid Bond (PDF via PlanetBids)	At Time of Bid	ALL BIDDERS
2.	Contractors Certification of Pending Actions	At Time of Bid	ALL BIDDERS
3.	Mandatory Disclosure of Business Interests	At Time of Bid	ALL BIDDERS
4.	Debarment and Suspension Certification for Prime Contractors	At Time of Bid	ALL BIDDERS
5.	Debarment and Suspension Certification for Subcontractors, Suppliers & Mfgs	At Time of Bid	ALL BIDDERS
6.	Bid Bond (Original)	By 5 PM 1 working day after bid opening	ALL BIDDERS
7.	SLBE Good Faith Effort Documentation	By 5 PM 3 working days after bid opening	ALL BIDDERS
8.	Form AA60 – List of Work Made Available	By 5 PM 3 working days after bid opening with Good Faith Effort (GFE) documentation	ALL BIDDERS
9.	If the Contractor is a Joint Venture: <ul style="list-style-type: none"> <li>• Joint Venture Agreement</li> <li>• Joint Venture License</li> </ul>	Within 10 working days of receipt by bidder of contract forms	AWARDED BIDDER
10.	Payment & Performance Bond; Certificates of Insurance & Endorsements; and Signed Contract Agreement Page	Within 10 working days of receipt by bidder of contract forms and NOI	AWARDED BIDDER

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

## NOTICE INVITING BIDS

1. **SUMMARY OF WORK:** This is the City of San Diego's (City) solicitation process to acquire Construction services for **Skyline Improv 1**. For additional information refer to Attachment A.
2. **FULL AND OPEN COMPETITION:** This solicitation is subject to full and open competition and may be bid by Contractors on the City's approved Prequalified Contractors List. For information regarding the Contractors Prequalified list visit the City's web site: <http://www.sandiego.gov>.
3. **ESTIMATED CONSTRUCTION COST:** The City's estimated construction cost for this project is **\$2,180,000**.
4. **BID DUE DATE AND TIME ARE: March 12, 2024 at 2:00 PM.**
5. **PREVAILING WAGE RATES APPLY TO THIS CONTRACT:** Refer to Attachment D.
6. **LICENSE REQUIREMENT:** To be eligible for award of this contract, Prime contractor must possess the following licensing classifications: **A OR C-34**
7. **SUBCONTRACTING PARTICIPATION PERCENTAGES:** Subcontracting participation percentages apply to this contract.
  - 7.1. The City has incorporated **mandatory** SLBE-ELBE subcontractor participation percentages to enhance competition and maximize subcontracting opportunities. For the purpose of achieving the mandatory subcontractor participation percentages, a recommended breakdown of the SLBE and ELBE subcontractor participation percentages based upon certified SLBE and ELBE firms has also been provided to achieve the mandatory subcontractor participation percentages:

1. SLBE participation	<b>5.6%</b>
2. ELBE participation	<b>9.7%</b>
3. Total mandatory participation	<b>15.3%</b>
  - 7.2. The current list of Certified SLBE/ELBE Firms to be used for outreach for this project is posted to the Documents tab on Planetbids.
  - 7.3. The Bid may be declared non-responsive if the Bidder fails to meet the following requirements:
    - 7.3.1. Include SLBE-ELBE certified subcontractors at the overall mandatory participation percentage identified in this document; OR
    - 7.3.2. Submit Good Faith Effort (GFE) documentation, saved in searchable Portable Document Format (PDF), demonstrating the Bidder made a good faith effort to conduct outreach to and include SLBE-ELBE Subcontractors as required in this solicitation by 5PM 3 Working Days after the Bid opening if the overall mandatory participation percentage is not met.

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

**8. PRE-BID MEETING:**

**8.1. ENCOURAGED ONLINE PRE-BID MEETING:**

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

The Pre-Bid Meeting will be held on **Wednesday, February 21, 2024**, at **10:00 AM** (PDT) at:

## Microsoft Teams meeting

**Join on your computer, mobile app or room device**

[Click here to join the meeting](#)

Meeting ID: 239 595 165 038

Passcode: 4M2qRH

[Download Teams](#) | [Join on the web](#)

**Or call in (audio only)**

[+1 945-468-5511,,74175285#](#) United States, Dallas

Phone Conference ID: 741 752 85#

[Find a local number](#) | [Reset PIN](#)

[Learn More](#) | [Meeting options](#)

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

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

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

**9. AWARD PROCESS:**

**9.1.** The Award of this contract is contingent upon the Contractor's compliance with all conditions of Award as stated within these documents and within the Notice of Intent to Award.

**9.2.** Upon acceptance of bids and determination of the apparent low bidder, the City will prepare the contract documents for execution within approximately 21 days of the date of the bid opening. The City will then award the contract upon receipt of properly signed Contract, bonds, and insurance documents.

- 9.3. This contract will be deemed executed and effective only upon the signing of the Contract by the Mayor or his designee and approval as to form by the City Attorney's Office.
- 9.4. The low Bid will be determined by the Base Bid.
- 9.5. Once the low Bid has been determined, the City may, at its sole discretion, award the contract for the Base Bid alone.

**10. SUBMISSION OF QUESTIONS:**

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

[JEspindola@sandiego.gov](mailto:JEspindola@sandiego.gov)

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



## INSTRUCTIONS TO BIDDERS

### 1. PREQUALIFICATION OF CONTRACTORS:

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

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

**2.7. BIDS MAY BE WITHDRAWN** by the Bidder only up to the bid due date and time.

**2.7.1. Important Note:** Submission of the electronic bid into the system may not be instantaneous. Due to the speed and capabilities of the user's internet service provider (ISP), bandwidth, computer hardware and other variables, it may take time for the bidder's submission to upload and be received by the City's eBidding system. It is the bidder's sole responsibility to ensure their bids are received on time by the City's eBidding system. The City of San Diego is not responsible for bids that do not arrive by the required date and time.

**2.8. ACCESSIBILITY AND AMERICANS WITH DISABILITIES ACT (ADA) COMPLIANCE:** To request a copy of this solicitation in an alternative format, contact the Purchasing & Contracting Department, Public Works Division Contract Specialist listed on the cover of this solicitation at least five (5) working days prior to the Bid/Proposal due date to ensure availability.

**3. ELECTRONIC BID SUBMISSIONS CARRY FULL FORCE AND EFFECT:**

**3.1.** The bidder, by submitting its electronic bid, acknowledges that doing so carries the same force and full legal effect as a paper submission with a longhand (wet) signature.

**3.2.** By submitting an electronic bid, the bidder certifies that the bidder has thoroughly examined and understands the entire Contract Documents (which consist of the plans and specifications, drawings, forms, affidavits and the solicitation documents), and that by submitting the eBid as its bid proposal, the bidder acknowledges, agrees to and is bound by the entire Contract Documents, including any addenda issued thereto, and incorporated by reference in the Contract Documents.

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

**3.4.** The Bidder agrees to the construction of the project as described in Attachment "A-Scope of Work" for the City of San Diego, in accordance with the requirements set forth herein for the electronically submitted prices. The Bidder guarantees the Contract Price for a period of 120 days from the date of Bid opening. The duration of the Contract Price guarantee shall be extended by the number of days required for the City to obtain all items necessary to fulfill all conditions precedent.

**4. BIDS ARE PUBLIC RECORDS:** Upon receipt by the City, Bids shall become public records subject to public disclosure. It is the responsibility of the respondent to clearly identify any confidential, proprietary, trade secret or otherwise legally privileged information contained within the Bid. General references to sections of the California Public Records Act (PRA) will not suffice. If the Contractor does not provide applicable case law that clearly establishes that the requested information is exempt from the disclosure requirements of the PRA, the City

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

**5. CONTRACTOR REGISTRATION AND ELECTRONIC REPORTING SYSTEM:**

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

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

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

**6. JOINT VENTURE CONTRACTORS:** Provide a copy of the Joint Venture agreement and the Joint Venture license to the City within 14 Calendar Days after receiving the Contract forms.

**7. INSURANCE REQUIREMENTS:**

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

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

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

Title	Edition	Document Number
Standard Specifications for Public Works Construction (“The GREENBOOK”) <a href="http://www.greenbookspecs.org/">http://www.greenbookspecs.org/</a>	2021	ECPI010122-01
City of San Diego Standard Specifications for Public Works Construction (“The WHITEBOOK”)* <a href="https://www.sandiego.gov/ecp/edocref/greenbook">https://www.sandiego.gov/ecp/edocref/greenbook</a>	2021	ECPI010122-02
City of San Diego Standard Drawings* <a href="https://www.sandiego.gov/ecp/edocref/standarddraw">https://www.sandiego.gov/ecp/edocref/standarddraw</a>	2021	ECPI010122-03
Citywide Computer Aided Design and Drafting (CADD) Standards <a href="https://www.sandiego.gov/ecp/edocref/drawings">https://www.sandiego.gov/ecp/edocref/drawings</a>	2018	PWPI010119-04
California Department of Transportation (CALTRANS) Standard Specifications <a href="https://dot.ca.gov/programs/design/july-2023-ccs-standard-plans-and-standard-specifications">https://dot.ca.gov/programs/design/july-2023-ccs-standard-plans-and-standard-specifications</a>	2023	ECPD092023-05

Title	Edition	Document Number
CALTRANS Standard Plans <a href="https://dot.ca.gov/programs/design/july-2023-ccs-standard-plans-and-standard-specifications">https://dot.ca.gov/programs/design/july-2023-ccs-standard-plans-and-standard-specifications</a>	2023	ECPD092023-06
California Manual on Uniform Traffic Control Devices Revision 7 (CA MUTCD Rev 7) <a href="https://dot.ca.gov/programs/safety-programs/camutcd">https://dot.ca.gov/programs/safety-programs/camutcd</a>	2014	ECPD081023-07
<p><b>NOTE:</b> *Available online under Engineering Documents and References at: <a href="https://www.sandiego.gov/ecp/edocref/">https://www.sandiego.gov/ecp/edocref/</a></p> <p>*Electronic updates to the Standard Drawings may also be found in the link above</p>		

9. **CITY'S RESPONSES AND ADDENDA:** The City, at its discretion, may respond to any or all questions submitted in writing via the City's eBidding web site in the **form of an addendum**. No other responses to questions, oral or written shall be of any force or effect with respect to this solicitation. The changes to the Contract Documents through addenda are made effective as though originally issued with the Bid. The Bidders shall acknowledge the receipt of Addenda at the time of bid submission.
10. **CITY'S RIGHTS RESERVED:** The City reserves the right to cancel the Notice Inviting Bids at any time, and further reserves the right to reject submitted Bids, without giving any reason for such action, at its sole discretion and without liability. Costs incurred by the Bidder(s) as a result of preparing Bids under the Notice Inviting Bids shall be the sole responsibility of each bidder. The Notice Inviting Bids creates or imposes no obligation upon the City to enter a contract.
11. **CONTRACT PRICING:** This solicitation is for a Lump Sum contract with Unit Price provisions as set forth herein. The Bidder agrees to perform construction services for the City of San Diego in accordance with these contract documents for the prices listed below. The Bidder further agrees to guarantee the Contract Price for a period of 120 days from the date of Bid opening. The duration of the Contract Price guarantee may be extended, by mutual consent of the parties, by the number of days required for the City to obtain all items necessary to fulfill all contractual conditions.
12. **SUBCONTRACTOR INFORMATION:**
- 12.1. **LISTING OF SUBCONTRACTORS.** In accordance with the requirements provided in the "Subletting and Subcontracting Fair Practices Act" of the California Public Contract Code, the Bidder shall provide the **NAME** and **ADDRESS** of each Subcontractor who will perform work, labor, render services or who specially fabricates and installs a portion [type] of the work or improvement, in an amount in excess of 0.5% of the Contractor's total Bid. The Bidder shall also state within the description, whether the subcontractor is a **CONSTRUCTOR, CONSULTANT** or **SUPPLIER**. The Bidder shall state the **DIR REGISTRATION NUMBER** for all subcontractors and shall further state within the description, the **PORTRION** of the work which will be performed by each subcontractor under this Contract. The Contractor shall list only one Subcontractor for each portion of the Work. The **DOLLAR VALUE** of the total Bid to be performed

shall be stated for all subcontractors listed. Failure to comply with this requirement may result in the Bid being rejected as **non-responsive** and ineligible for award. The Bidder's attention is directed to the Special Provisions – Section 3-2, "Self-Performance", which stipulates the percent of the Work to be performed with the Bidders' own forces. The Bidder shall list all SLBE, ELBE, DBE, DVBE, MBE, WBE, OBE, SDB, WoSB, HUBZone, and SDVOSB Subcontractors for which Bidders are seeking recognition towards achieving any mandatory, voluntary (or both) subcontracting participation goals.

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

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

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

**13. SUBMITTAL OF "OR EQUAL" ITEMS:** See Section 4-6, "Trade Names" in The WHITEBOOK and as amended in the SSP.

**14. AWARD:**

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

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

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

Original Bid Bond shall be submitted to:  
Purchasing & Contracting Department, Public Works Division  
1200 3rd Ave., Suite 200, MS 56P  
San Diego, California, 92101  
To the Attention of the Contract Specialist on the Front Page of this solicitation.

**20. AWARD OF CONTRACT OR REJECTION OF BIDS:**

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

**21. BID RESULTS:**

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



made on the eBidding system. The new ranking and apparent low bidder will be adjusted accordingly.

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

**22. THE CONTRACT:**

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

- 23. EXAMINATION OF PLANS, SPECIFICATIONS, AND SITE OF WORK:** The Bidder shall examine carefully the Project Site, the Plans and Specifications, other materials as described in the Special Provisions, Section 3-9, "TECHNICAL STUDIES AND SUBSURFACE DATA", and the proposal forms (e.g., Bidding Documents). The submission of a Bid shall be conclusive

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

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

- 24.1.** The City of San Diego Resolution No. R-277952 adopted on May 20, 1991 for a Drug-Free Workplace.
- 24.2.** The City of San Diego Resolution No. R-282153 adopted on June 14, 1993 related to the Americans with Disabilities Act.
- 24.3.** The City of San Diego Municipal Code §22.3004 for Contractor Standards.
- 24.4.** The City of San Diego's Labor Compliance Program and the State of California Labor Code §§1771.5(b) and 1776.
- 24.5.** Sections 1777.5, 1777.6, and 1777.7 of the State of California Labor Code concerning the employment of apprentices by contractors and subcontractors performing public works contracts.
- 24.6.** The City's Equal Benefits Ordinance (EBO), Chapter 2, Article 2, Division 43 of The San Diego Municipal Code (SDMC).
- 24.7.** The City's Information Security Policy (ISP) as defined in the City's Administrative Regulation 90.63.

**25. PRE-AWARD ACTIVITIES:**

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

PROJECT: SKYLINE IMPROV 1; K-24-2274-DBB-3

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

Burtech Pipeline Incorporated, a corporation, as principal, and NATIONWIDE MUTUAL INSURANCE COMPANY, a corporation authorized to do business in the State of California, as Surety, hereby obligate themselves, their successors and assigns, jointly and severally, to The City of San Diego a municipal corporation in the sum of Three Million Eight Hundred Fifty Nine Thousand Two Hundred Fifty Dollars and Zero Cents (\$3,859,250.00) for the faithful performance of the annexed contract, and in the sum of Three Million Eight Hundred Fifty Nine Thousand Two Hundred Fifty Dollars and Zero Cents (\$3,859,250.00) for the benefit of laborers and materialmen designated below.

**Conditions:**

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

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

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

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

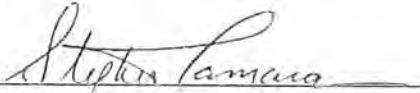
The Surety shall pay reasonable attorney's fees should suit be brought to enforce the provisions of this bond.

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

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

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

THE CITY OF SAN DIEGO

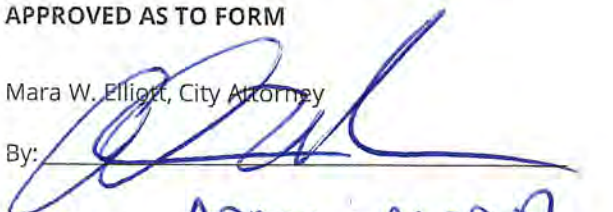
By: 

Print Name: Stephen Samara  
Principal Contract Specialist  
Purchasing & Contracting Department

Date: 6/5/2024

APPROVED AS TO FORM

Mara W. Elliott, City Attorney

By: 

Print Name: Adam Waples  
Deputy City Attorney

Date: 6/12/24

BURTECH PIPELINE, INCORPORATED  
CONTRACTOR

By: 

Print Name: DOMINIC J. BURTECH, JR., PRESIDENT

Date: 4/18/2024

NATIONWIDE MUTUAL INSURANCE COMPANY  
SURETY

By:   
Attorney-In-Fact

Print Name: MARK D. IATAROLA, ATTORNEY-IN-FACT

Date: APRIL 16, 2024

500 NORTH BRAND BOULEVARD, SUITE 2000  
GLENDALE, CA 91203

Local Address of Surety

949/606-3819

Local Phone Number of Surety

\$24,440.00  
PREMIUM IS FOR CONTRACT TERM  
AND IS SUBJECT TO ADJUSTMENT  
BASED ON FINAL CONTRACT PRICE

Premium

7901177660

Bond Number

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

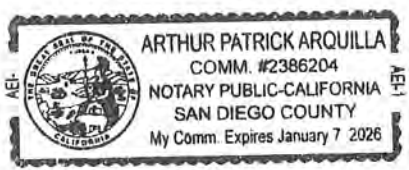
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California )
County of San Diego )
On 4/18/2024 before me, Arthur Patrick Arquilla, Notary Public
Date Here Insert Name and Title of the Officer
Personally appeared Dominic Burtch
Name(s) of Signer(s)

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

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

WITNESS my hand and official seal.



Signature [Handwritten Signature]
Signature of Notary Public

Place Notary Seal Above

OPTIONAL

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

Description of Attached Document

Title or Type of Document \_\_\_\_\_ Document Date \_\_\_\_\_

Number of Pages \_\_\_\_\_ Signer(s) Other Than Named Above \_\_\_\_\_

Capacity(ies) Claimed by Signer(s)

- Signer's Name \_\_\_\_\_
[ ] Corporate Officer—Title(s) \_\_\_\_\_
[ ] Partner [ ] Limited [ ] General
[ ] Individual [ ] Attorney in Fact
[ ] Trustee [ ] Guardian or Conservator
[ ] Other \_\_\_\_\_

- Signer's Name \_\_\_\_\_
[ ] Corporate Officer—Title(s) \_\_\_\_\_
[ ] Partner [ ] Limited [ ] General
[ ] Individual [ ] Attorney in Fact
[ ] Trustee [ ] Guardian or Conservator
[ ] Other \_\_\_\_\_

Signer Is Representing \_\_\_\_\_

Signer Is Representing \_\_\_\_\_

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

CIVIL CODE § 1189

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

State of California }  
County of SAN DIEGO

On 4/16/2024 before me, SANDRA FIGUEROA, NOTARY PUBLIC  
*Date Here Insert Name and Title of the Officer*  
personally appeared MARK D. IATAROLA  
*Name(s) of Signer(s)*

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



Place Notary Seal and/or Stamp Above

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

WITNESS my hand and official seal.

Signature

*[Handwritten Signature]*  
Signature of Notary Public

**OPTIONAL**

Completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

**Description of Attached Document**

Title or Type of Document: \_\_\_\_\_

Document Date: \_\_\_\_\_ Number of Pages: \_\_\_\_\_

Signer(s) Other Than Named Above: \_\_\_\_\_

**Capacity(ies) Claimed by Signer(s)**

Signer's Name: MARK D. IATAROLA

Signer's Name: \_\_\_\_\_

Corporate Officer – Title(s): \_\_\_\_\_

Corporate Officer – Title(s): \_\_\_\_\_

Partner –  Limited  General

Partner –  Limited  General

Individual  Attorney in Fact

Individual  Attorney in Fact

Trustee  Guardian of Conservator

Trustee  Guardian of Conservator

Other: \_\_\_\_\_

Other: \_\_\_\_\_

Signer is Representing: \_\_\_\_\_

Signer is Representing: \_\_\_\_\_

Power of Attorney

KNOW ALL MEN BY THESE PRESENTS THAT:

Nationwide Mutual Insurance Company, an Ohio corporation

hereinafter referred to severally as the "Company" and collectively as "the Companies" does hereby make, constitute and appoint: HELEN MALONEY; JOHN G MALONEY; MARK DIATAROLA; SANDRA FIGUEROA; TRACY LYNN RODRIGUEZ;

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

UNLIMITED

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

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

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

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

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

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

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

[Handwritten signature of Antonio C. Albanese]

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

ACKNOWLEDGMENT

STATE OF NEW YORK COUNTY OF NEW YORK: ss

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



Stephanie Rubino McArthur
Notary Public, State of New York
No. 02MCB270117
Qualified in New York County
Commission Expires October 19, 2024

[Handwritten signature of Stephanie Rubino McArthur]

Notary Public:
My Commission Expires
October 19, 2024

CERTIFICATE

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

IN WITNESS WHEREOF, I have hereunto subscribed my name as Assistant Secretary, and affixed the corporate seal of said Company this 16TH day of APRIL, 2024.

[Handwritten signature of Laura B. Guy]

Assistant Secretary

## ATTACHMENTS



**ATTACHMENT A**  
**SCOPE OF WORK**

## SCOPE OF WORK

1. **SCOPE OF WORK:** Rehabilitation of approximately 14,994 LF (2.84 miles) of existing 6, 8 and 10-inch vitrified clay (VC) and polyvinyl chloride (PVC) sewer mains with associated sewer manholes and laterals. The project will also include noise abatement permit when work is outside working hours.
  - 1.1. The Work shall be performed in accordance with:
    - 1.1.1. The Notice Inviting Bids and **Appendix G - Schematic Design Package**, inclusive.

Refer to the As-Builts Plans provided in the following link:  
<https://drive.google.com/drive/folders/1TfGu13LB320UeTyN9PJ7PMCzCUbwmlvl>
2. **LOCATION OF WORK:** The location of the Work is as follows:

See **Appendix E - Location Map**
3. **CONTRACT TIME:** The Contract Time for completion of the Work shall be **238 Working Days**.

**ATTACHMENT B**

**RESERVED**

**ATTACHMENT C**  
**EQUAL OPPORTUNITY CONTRACTING PROGRAM**

## EQUAL OPPORTUNITY CONTRACTING PROGRAM (EOCP)

### SECTION A - GENERAL REQUIREMENTS

#### A. INTRODUCTION.

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

#### B. GENERAL.

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

#### C. DEFINITIONS.

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

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

- i) **Small Local Business Enterprise (SLBE)** - A Local Business Enterprise that is also a Small Business Enterprise.

**D. CITY'S EQUAL OPPORTUNITY COMMITMENT.**

**1. Nondiscrimination in Contracting Ordinance.**

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

You shall not discriminate on the basis of race, gender, gender expression, gender identity, religion, national origin, ethnicity, sexual orientation, age, or disability in the solicitation, selection, hiring, or treatment of subcontractors, vendors, or suppliers. You shall provide equal opportunity for Subcontractors to participate in subcontracting opportunities. You understand and agree that the violation of this clause shall be considered a material breach of the Contract and may result in Contract termination, debarment, or other sanctions.

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

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

**E. EQUAL EMPLOYMENT OPPORTUNITY OUTREACH PROGRAM.**

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

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

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

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



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

**F. SUBCONTRACTING.**

1. The City encourages all eligible business enterprises to participate in City contracts as a Contractor, Subcontractor, and joint venture partner with you, your Subcontractors, or your Suppliers. You are encouraged to take positive steps to diversify and expand your Subcontractor solicitation base and to offer

subcontracting opportunities to all eligible business firms including SLBEs, ELBEs, MBEs, WBEs, DBEs, DVBES, and OBEs.

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

**G. LISTS OF SUBCONTRACTORS AND SUPPLIERS.**

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

**H. SUBCONTRACTOR AND SUPPLIER SUBSTITUTIONS.**

1. Listed Subcontractors and Suppliers shall not be substituted without the Express authorization of the City or its duly authorized agent.
2. Request for Subcontractor or Supplier substitution shall be made in writing to Purchasing & Contracting Department, Public Works Division, Attention Contract Specialist, 1200 3rd Ave., Suite 200, MS 56P, San Diego, CA 92101 with a copy to the Engineer.

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

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

**I. PROMPT PAYMENT.**

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

Subcontractor to the penalties, sanctions, and other remedies of that section. This requirement shall not be construed to limit or impair any contractual, administrative, or judicial remedies otherwise available to you or your Subcontractor in the event of a dispute involving late payment or nonpayment by the Prime Contractor, deficient subcontract performance, or noncompliance by a Subcontractor.

**J. PROMPT PAYMENT OF FUNDS WITHHELD TO SUBCONTRACTORS.**

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

**K. CERTIFICATION.**

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

**L. CONTRACT RECORDS AND REPORTS.**

1. You shall maintain records of all subcontracts and invoices from your Subcontractors and Suppliers for work on this project. Records shall show

name, telephone number including area code, and business address of each Subcontractor, Supplier, and joint venture partner, and the total amount actually paid to each firm. Project relevant records, regardless of tier, may be periodically reviewed by the City.

2. You shall retain all records, books, papers, and documents pertinent to the Contract for a period of not less than 5 years after Notice of Completion and allow access to said records by the City's authorized representatives.
3. You shall submit the following reports using the City's web-based contract compliance (Prism® portal):
  - a. **Monthly Payment.** You shall submit Monthly Payment Reporting by the 10<sup>th</sup> day of the subsequent month. Incomplete and/or delinquent reporting may cause payment delays, non-payment of invoices, or both.
4. The records maintained under item 1, described above, shall be consolidated into a Final Summary Report, certified as correct by an authorized representative of the Contractor. The Final Summary Report shall include all subcontracting activities and be sent to the EOCP Program Manager prior to Acceptance. Failure to comply may result in assessment of liquidated damages or withholding of retention. The City will review and verify 100% of subcontract participation reported in the Final Summary Report prior to approval and release of final retention to you. In the event your Subcontractors are owed money for completed Work, the City may authorize payment to subcontractor via a joint check from the withheld retention.

## **EQUAL OPPORTUNITY CONTRACTING PROGRAM (EOCP)**

### **SECTION B - SLBE-ELBE SUBCONTRACTING REQUIREMENTS**

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

#### **A. GENERAL.**

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

## B.

### DEFINITIONS.

1. The following definitions shall be used in conjunction with these specifications:

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

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

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



capital, efforts, skills, knowledge, or property. Joint ventures shall be established by written agreement to qualify for this program.

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

**C. SUBCONTRACTOR PARTICIPATION.**

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

- ii. If the materials or supplies are obtained from a SLBE-ELBE supplier, the Bidder will receive 60% of the cost of the materials or supplies toward SLBE participation. For the purposes of counting SLBE-ELBE participation a Supplier is a firm that owns, operates, or maintains a store, warehouse, or other establishment in which the materials, supplies, articles or equipment of the general character described by the specifications and required under the Contract are bought, kept in stock, and regularly sold or leased to the public in the usual course of business. To be a supplier, the firm shall be an established, regular business that engages, as its principal business and under its own name, in the purchase and sale or lease of the products in question. A person may be a supplier in such bulk items as petroleum products, steel, cement, gravel, stone, or asphalt without owning, operating, or maintaining a place of business if the person both owns and operates distribution equipment for the products. Any supplementing of the suppliers' own distribution equipment shall be by a long-term lease agreement and shall not be on an ad hoc or contract-by-contract basis.
  - iii. If the materials or supplies are obtained from a SLBE-ELBE, which is neither a manufacturer nor a supplier, the entire amount of fees or commissions charged for assistance in the procurement of the materials and supplies, fees or transportation charges for the delivery of materials or supplies required on a job site will be counted toward SLBE-ELBE participation, provided the fees are reasonable and not excessive as compared with fees customarily allowed for similar services. No portion of the cost of the materials and supplies themselves will be counted toward SLBE-ELBE participation.
- d) If the Bidder is seeking the recognition of SLBE-ELBE Trucking towards achieving any mandatory subcontracting participation level, the Bidder shall indicate it on Form AA35 - List of Subcontractors with the Bid. The following factors will be evaluated in determining the credit to be allowed toward the respective participation level:
- i. The SLBE-ELBE shall be responsible for the management and supervision of the entire trucking operation for which it is getting credit on a particular Contract and there shall not be a contrived arrangement for the purpose of counting SLBE-ELBE participation.
  - ii. The SLBE-ELBE shall itself own and operate at least 1 fully licensed, insured, and operational truck used on the Contract.

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

**D. SLBE-ELBE SUBCONTRACTOR PARTICIPATION PERCENTAGES.**

1. Contracts valued at \$1,500,000 and above will be considered Major Public Works Contracts and will include a mandatory Subcontractor participation requirement for SLBE-ELBE firms.
  - a) The Bidder shall achieve the mandatory Subcontractor participation requirement or demonstrate GFE.
  - b) The Bidders shall indicate the participation on Forms AA35 - List of Subcontractors and AA40 - Named Equipment/Material Supplier List as applicable regardless of the dollar value.
  - c) An SLBE-ELBE Bidder may count its own participation toward achieving the mandatory goal as long as the SLBE-ELBE Bidder performs 51% of the Contract Price.
- 2.. Contracts Valued over \$1,000,000 and under \$1,500,000 will also be considered Major Public Works Contracts and will include the mandatory subcontractor participation requirements described above and the following:
  - a) 5% bid discount for SLBE-ELBE firms.
  - b) Non-certified Contractor will receive 5% bid discount if they achieve the specified mandatory Subcontracting participations.
  - c) Bid discounts shall not apply if the award will result in a total contract cost of \$50,000 in excess of the apparent lowest Bid.

- d) In the event of a tie bid between a SLBE-ELBE Bidder and a non-SLBE-ELBE Bidder, the SLBE-ELBE Bidder will be awarded the Contract.
  - e) In the event of a tie bid between a discounted Bid and a non-discounted Bid, the discounted Bid will be awarded the Contract.
- 3. Contracts valued over \$500,000 up to \$1,000,000 will be considered Minor Public Works Contracts and will be awarded through a competitive Bid process open only to City certified SLBE-ELBE firms. If there are no bidders or no responsible bidders, the Contract will be made available to all Bidders and will be subject to requirements listed in items 1 and 2 for Major Public Works Contracts above.
  - 4. Contracts valued at \$500,000 and below will also be considered Minor Public Works Contracts and will be awarded through a competitive bid process open only to City certified ELBEs unless there are less than 2 firms available at which it will be awarded through a competitive process open only to the City certified SLBE-ELBE firms. If there are no bidders or no responsible bidders, the Contract will be made available to all Bidders and subject to requirements listed in items 1 and 2 for Major Public Works Contracts above.

**E. JOINT VENTURES.**

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

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

**F. MAINTAINING PARTICIPATION LEVELS.**

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

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

**G. SUBCONTRACTING EFFORTS REVIEW AND EVALUATION.**

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

**H. GOOD FAITH EFFORT DOCUMENTATION.**

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

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

**I. SUBCONTRACTOR SUBSTITUTION.**

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

**J. FALSIFICATION OF SUB-AGREEMENT AND FRAUD.**

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

**K. RESOURCES.**

1. The current list of certified SLBE-ELBE firms and information for completing the GFE submittal can be found on the City's EOC Department website:  
<http://www.sandiego.gov/eoc/programs/slbe>
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**ATTACHMENT D**  
**PREVAILING WAGE**



## PREVAILING WAGE

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

- 1.3. Payroll Records.** Contractor and its subcontractors shall comply with California Labor Code section 1776, which generally requires keeping accurate payroll records, verifying and certifying payroll records, and making them available for inspection. Contractor shall require its subcontractors to also comply with section 1776. Contractor and its subcontractors shall submit weekly certified payroll records online via the City's web-based Labor Compliance Program. Contractor is responsible for ensuring its subcontractors submit certified payroll records to the City.
- 1.3.1.** Contractor and their subcontractors shall also furnish records specified in Labor Code section 1776 directly to the Labor Commissioner in the manner required by Labor Code section 1771.4.
- 1.4. Apprentices.** Contractor and its subcontractors shall comply with California Labor Code sections 1777.5, 1777.6 and 1777.7 concerning the employment and wages of apprentices. Contractor is held responsible for the compliance of their subcontractors with sections 1777.5, 1777.6 and 1777.7.
- 1.5. Working Hours.** Contractor and their subcontractors shall comply with California Labor Code sections 1810 through 1815, including but not limited to: (i) restrict working hours on public works contracts to eight hours a day and forty hours a week, unless all hours worked in excess of 8 hours per day are compensated at not less than 1½ times the basic rate of pay; and (ii) specify penalties to be imposed on contractors and subcontractors of \$25 per worker per day for each day the worker works more than 8 hours per day and 40 hours per week in violation of California Labor Code sections 1810 through 1815.
- 1.6. Required Provisions for Subcontracts.** Contractor shall include at a minimum a copy of the following provisions in any contract they enter into with a subcontractor: California Labor Code sections 1771, 1771.1, 1775, 1776, 1777.5, 1810, 1813, 1815, 1860 and 1861.
- 1.7. Labor Code Section 1861 Certification.** Contractor in accordance with California Labor Code section 3700 is required to secure the payment of compensation of its employees and by signing this Contract, Contractor certifies that "I am aware of the provisions of Section 3700 of the California Labor Code which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this Contract."
- 1.8. Labor Compliance Program.** The City has its own Labor Compliance Program authorized in August 2011 by the DIR. The City will withhold contract payments when payroll records are delinquent or deemed inadequate by the City or other governmental entity, or it has been established after an investigation by the City or other governmental entity that underpayment(s) have occurred. For questions or assistance, please contact the City of San Diego's Prevailing Wage Unit at 858-627-3200.

- 1.9. Contractor and Subcontractor Registration Requirements.** This project is subject to compliance monitoring and enforcement by the DIR. A contractor or subcontractor shall not be qualified to bid on, be listed in a bid or proposal, subject to the requirements of section 4104 of the Public Contract Code, or engage in the performance of any contract for public work, unless currently registered and qualified to perform public work pursuant to Labor Code section 1725.5. It is not a violation of this section for an unregistered contractor to submit a bid that is authorized by Section 7029.1 of the Business and Professions code or by Section 10164 or 20103.5 of the Public Contract Code, provided the contractor is registered to perform public work pursuant to Section 1725.5 at the time the contract is awarded.
- 1.9.1.** A Contractor's inadvertent error in listing a subcontractor who is not registered pursuant to Labor Code section 1725.5 in response to a solicitation shall not be grounds for filing a bid protest or grounds for considering the bid non-responsive provided that any of the following apply: (1) the subcontractor is registered prior to bid opening; (2) within twenty-four hours after the bid opening, the subcontractor is registered and has paid the penalty registration fee specified in Labor Code section 1725.5; or (3) the subcontractor is replaced by another registered subcontractor pursuant to Public Contract Code section 4107.
- 1.9.2.** By submitting a bid or proposal to the City, Contractor is certifying that he or she has verified that all subcontractors used on this public work project are registered with the DIR in compliance with Labor Code sections 1771.1 and 1725.5, and Contractor shall provide proof of registration for themselves and all listed subcontractors to the City at the time of bid or proposal due date or upon request.
- 1.10. Stop Order.** For Contractor or its subcontractors engaging in the performance of any public work contract without having been registered in violation of Labor Code sections 1725.5 or 1771.1, the Labor Commissioner shall issue and serve a stop order prohibiting the use of the unregistered contractors or unregistered subcontractor(s) on ALL public works until the unregistered contractor or unregistered subcontractor(s) is registered. Failure to observe a stop order is a misdemeanor.
- 1.11. List of all Subcontractors.** The Contractor shall provide the list of subcontractors (regardless of tier), along with their DIR registration numbers, utilized on this Contract prior to any work being performed; and the Contractor shall provide a complete list of all subcontractors with each invoice. Additionally, Contractor shall provide the City with a complete list of all subcontractors (regardless of tier) utilized on this contract within ten working days of the completion of the contract, along with their DIR registration numbers. The City shall withhold final payment to Construction Management Professional until at least thirty (30) days after this information is provided to the City.
- 1.12. Exemptions for Small Projects.** There are limited exemptions for installation, alteration, demolition, or repair work done on projects of \$25,000 or less. The Contractor shall still comply with Labor Code sections 1720 et. seq. The only recognized exemptions are listed below:

- 1.12.1.** Registration. The Contractor will not be required to register with the DIR for small projects. (Labor Code section 1771.1).
- 1.12.2.** Certified Payroll Records. The records required in Labor Code section 1776 shall be required to be kept and submitted to the City of San Diego, but will not be required to be submitted online with the DIR directly. The Contractor will need to keep those records for at least three years following the completion of the Contract. (Labor Code section 1771.4).
- 1.12.3.** List of all Subcontractors. The Contractor shall not be required to hire only registered subcontractors and is exempt from submitting the list of all subcontractors that is required in section 1.11. above. (Labor code section 1773.3).

**ATTACHMENT E**  
**SUPPLEMENTARY SPECIAL PROVISIONS**

## SUPPLEMENTARY SPECIAL PROVISIONS

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

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

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

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

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

Holiday	Observed On
Juneteenth	June 19

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

**Normal Working Hours:** Normal Working Hours shall be **7:00 AM to 5:00 PM, Monday through Friday**, inclusive. Saturdays, Sundays, and City Holidays are excluded. Unless otherwise specified on the Traffic Control Permits.

### SECTION 3 – CONTROL OF THE WORK

#### 3-2 SELF-PERFORMANCE. To the "GREENBOOK", DELETE in its entirety and SUBSTITUTE with the following:

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

#### 3-8.4 Supporting Information. To the "WHITEBOOK", ADD the following:

4. You shall collect and submit rehabilitation data spreadsheets along with monthly invoices for the following rehabilitation Work (see **Appendix H – Rehabilitation Data Collection – Sample Data Template**).
  - a) Laterals
  - b) Sewer Mains
  - c) Manholes

**3-12.8.3**

**Equipment.** To the "WHITEBOOK", item 4, DELETE in its entirety and SUBSTITUTE with the following:

4. The approved dewatering system shall include a suitably sized pipeline to transport extracted groundwater from the Work Site to the indicated point of discharge as applicable under the dewatering permit in force during the dewatering operations. The alignment of this pipeline shall be subject to the approval by the Engineer. Where the pipeline is allowed to cross roadways or parking areas, you shall be required to install a conduit below the traveled surface. The installation shall provide protection for the temporary pipeline and a smooth transition across the in accordance with Standard Drawing SDG-107, "Pavement Restoration for Asphalt Concrete Surfaced Streets - Major Excavation" or a concrete trench cap in accordance with Standard Drawing SDG-108, "Pavement Restoration for Concrete Surfaced Streets and Alleys - Major Excavation".

**3-15.3**

**Coordination.** To the "WHITEBOOK", ADD the following:

2. Other adjacent City projects are scheduled for construction for the same time period in the vicinity of Northern limit at Imperial Ave, Western limit at 66<sup>th</sup> St, Eastern limit at Meadowbrook Way, and Southern limit at Timberwood Pl. See **Appendix F - Coordination Map** for the approximate location. Coordinate the Work with the adjacent projects as listed below:
  - a) Otay 2nd Pipeline Phase 1, Shaza Nezha (619-533-4695)
  - b) Otay 2nd Pipeline Phase 1 (P), Shaza Nezha (619-533-4695)
  - c) AC Water and Sewer Referral Group 1029 (W), Santiago Crespo (619-533-3627)
  - d) AC Water and Sewer Referral Group 1029 (S), Santiago Crespo (619-533-3627)
  - e) Remaining Small Diameter CI Water PH2, Gabriel Torres (619-533-4630)
  - f) Remaining Small Diameter CI Water PH3, Gabriel Torres (619-533-4630)
  - g) Slurry Seal Group 2222, Dylan Kachi (619-533-7466)

**SECTION 4 - CONTROL OF MATERIALS**

**4-6**

**TRADE NAMES.** To the "WHITEBOOK", ADD the following:

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

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

## SECTION 5 – LEGAL RELATIONS AND RESPONSIBILITIES

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

**5-4 INSURANCE.**

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

**5-4.1 Policies and Procedures.**

1. You shall procure the insurance described below, at your sole cost and expense, to provide coverage against claims for loss including injuries to persons or damage to property, which may arise out of or in connection with the performance of the Work by you, your agents, representatives, officers, employees or Subcontractors.
2. Insurance coverage for property damage resulting from your operations is on a replacement cost valuation. The market value will not be accepted.
3. You shall maintain this insurance as required by this Contract and at all times thereafter when you are correcting, removing, or replacing Work in accordance with this Contract. Your duties under the Contract, including your indemnity obligations, are not limited to the insurance coverage required by this Contract.
4. If you maintain broader coverage or higher limits than the minimums shown below, City requires and shall be entitled to the broader coverage or the higher limits maintained by you. Any available insurance proceeds in excess of the specified minimum limits of insurance and coverage shall be available to City.
5. Your payment for insurance shall be included in the Contract Price you bid. You are not entitled to any additional payment from the City to cover your insurance, unless the City specifically agrees to payment in writing. Do not begin any Work under this Contract or allow any Subcontractors to begin work, until you have provided, and the City has approved, all required insurance.
6. Policies of insurance shall provide that the City is entitled to 30 days advance written notice of cancellation or non-renewal of the policy or 10 days advance written notice for cancellation due to non-payment of premium. Maintenance of specified insurance coverage is a material element of the Contract. Your failure to maintain or renew coverage and to provide evidence of renewal during the term of the Contract may be treated by the City as a material breach of the Contract.

**5-4.2 Types of Insurance.**

**5-4.2.1 General Liability Insurance.**

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



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

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

**5-4.2.2 Commercial Automobile Liability Insurance.**

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

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

1. In accordance with the provisions of California Labor Code section 3700, you shall provide, at your expense, Workers' Compensation Insurance and Employers Liability Insurance to protect you against all claims under applicable state workers' compensation laws. The City, its elected officials, and employees will not be responsible for any claims in law or equity occasioned by your failure to comply with this requirement.
2. Statutory Limits shall be provided for Workers' Compensation Insurance as required by the state of California, and Employer's Liability Insurance with limits of no less than \$1,000,000 per accident for bodily injury or disease.
3. By signing and returning the Contract, you certify that you are aware of the provisions of California's Workers' Compensation laws, including Labor Code section 3700, which requires every employer to be insured against liability for workers' compensation or to undertake self-insurance, and that you will comply with these provisions before commencing the Work.

**5-4.2.4 Contractors Pollution Liability Insurance.**

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

**5-4.3 Rating Requirements.** Except for the State Compensation Insurance Fund, all insurance required by this Contract shall be carried only by responsible insurance companies with a rating of, or equivalent to, at least "A-, VI" by A.M. Best Company, that are authorized by the California Insurance Commissioner to do business in the state of California, and that have been approved by the City.

**5-4.3.1 Non-Admitted Carriers.** The City will accept insurance provided by non-admitted, "surplus lines" carriers only if the carrier is authorized to do business in the state of California and is included on the List of Approved Surplus Lines Insurers (LASLI list).

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

**5-4.4 Evidence of Insurance.** You shall furnish the City with original Certificates of Insurance, including all required amendatory endorsements (or copies of the applicable policy language effecting coverage required by this clause), prior to your commencement of Work under this Contract. In addition, The City reserves the right to require complete, certified copies of all required insurance policies, including endorsements, required by these specifications, at any time.

## **5-4.5 Policy Endorsements.**

### **5-4.5.1 Commercial General Liability Insurance.**

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

- i. Ongoing operations performed by you or on your behalf,
- ii. your products,
- iii. your work, e.g., your completed operations performed by you or on your behalf, or
- iv. premises owned, leased, controlled, or used by you.

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

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

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

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

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

**5-4.5.3.1 Additional Insured.** To the fullest extent permitted by law and consistent with the limiting provisions set forth at California Civil Code section 2782, California Insurance Code section 11580.04, and any applicable successor statutes limiting indemnification of public agencies that bind the City, the policy or policies shall be endorsed to include

as an Additional Insured the City and its respective elected officials, officers, employees, agents, and representatives, with respect to liability arising out of:

- a. Ongoing operations performed by you or on your behalf,
- b. your products,
- c. your work, e.g., your completed operations performed by you or on your behalf, or
- d. premises owned, leased, controlled, or used by you.

**5-4.5.3.2 Primary and Non-Contributory Coverage.** The policy or policies shall be endorsed to provide that the insurance afforded by the Contractors Pollution Liability Insurance policy or policies is primary to any insurance or self-insurance of the City and its elected officials, officers, employees, agents and representatives with respect to operations including the completed operations of the Named Insured. Any insurance maintained by the City and its elected officials, officers, employees, agents and representatives shall be in excess of your insurance and shall not contribute to it.

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

**5-4.6 Deductibles and Self-Insured Retentions.** You shall disclose deductibles and self-insured retentions to the City at the time the evidence of insurance is provided. The City may require you to purchase coverage with a lower retention or provide proof of ability to pay losses and related investigations, claim administration, and defense expenses within the retention. The policy language shall provide, or be endorsed to provide, that the self-insured retention may be satisfied by either the named insured or City.

**5-4.7 Reservation of Rights.** The City reserves the right, from time to time, to review your insurance coverage, limits, deductibles, and self-insured retentions to determine if they are acceptable to the City. The City will reimburse you, without overhead, profit, or any other markup, for the cost of additional premium for any coverage requested by the Engineer, but not required by this Contract.

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

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

**5-10.3 Exclusive Community Liaison Services.** To the "WHITEBOOK", ADD the following:

2. You shall retain an Exclusive Community Liaison for the Project that shall implement Work in accordance with the specifications described in 5-10.2 "Community Outreach Services" and 5-10.3 "Exclusive Community Liaison Services".

**ADD:**

**5-10.3.2**

**Weekly Updates Recipients.**

1. Submit a weekly correspondence with updates, traffic control issues and locations, lane closures, and any other pertinent information (with additional contact names given during award process) to the following recipients:

Alex Sleiman, Senior Engineer, [Asleiman@sandiego.gov](mailto:Asleiman@sandiego.gov)

Jonathan Lee, Project Engineer, [JonathanL@sandiego.gov](mailto:JonathanL@sandiego.gov)

**SECTION 6 – PROSECUTION AND PROGRESS OF THE WORK**

**6-1.1**

**Construction Schedule.** To the “WHITEBOOK”, ADD the following:

3. Refer to the Sample City Invoice materials in **Appendix D – Sample City Invoice with Cash Flow Forecast** and use the format shown.

**6-1.3**

**Work Outside Normal Working Hours.** To the “WHITEBOOK”, ADD the following:

4. Contractor shall coordinate with Boone Elementary School and complete the Work on Ridgecrest Drive during the school’s winter break, summer break, or during the working hours of 8:30 AM. to 2:30 PM. whichever is approved by the City and the School.
5. Contractor may be required to complete the sewer rehabilitation and manhole replacement including the trench resurfacing on Ridgecrest Drive during the night. Contractor shall coordinate with the community and shall complete the Work as described above at night if approved by the City. All other items of Work shall be completed during the day.

**6-3**

**TIME OF COMPLETION.** To the “WHITEBOOK”, ADD the following:

1. You shall complete the liner installation of all segments of sewer mains and the lateral reinstatements as verified by the Engineer within **166 Working Days** from the date of NTP. Complete the remaining Work as part of this project, including lateral lining and post-lining CCTV video, within the remaining number of Working Days.

**6-3.1**

**General.** To the "WHITEBOOK", item 3, subitem d, DELETE in its entirety and SUBSTITUTE with the following:

- d) 30 Calendar Days for full depth asphalt final mill and resurfacing work required per SDG-107, “Pavement Restoration for Asphalt Concrete Surfaced Streets - Major Excavation”.

**ADD:  
6-6.1.1**

**Environmental Document.**

1. The City of San Diego has prepared a **Notice of Exemption** for **Skyline Improvements 1 (Skyline Improv 1)**, Project No. **B-22006.02.06**, as referenced in the Contract Appendix. You shall comply with all requirements of the **Notice of Exemption** as set forth in **Appendix A**.
2. Compliance with the City's environmental document shall be included in the Contract Price, unless separate bid items have been provided.

**6-9**

**LIQUIDATED DAMAGES.** To the "WHITEBOOK", item 2, DELETE in its entirety and SUBSTITUTE with the following:

2. The execution of the Contract shall constitute agreement between you and the City that the liquidated damage amount described in the table below is the value of the damage caused by your failure to complete the Work within the allotted time. Such sum shall not be construed as a penalty and may be deducted from your payments if such delay occurs.

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

**SECTION 7 – MEASUREMENT AND PAYMENT**

**7-3.2.2.1 Progress Payment for Pipelines.** To the "WHITEBOOK", item 4, DELETE in its entirety and SUBSTITUTE with the following:

4. In asphalt-surfaced streets, the City shall pay 15% for hydrostatic and bacterial testing, Wayneball and Mandrelling (where necessary), for water and sewer utility constructions respectively, and operational testing for storm drains, including the trench cap and cleanup. The City shall pay the remaining 5% after completing the asphalt wearing surface, Trench Capping per SDG-107 "Pavement Restoration for Asphalt Concrete Surfaced Streets - Major Excavation", and final cleanup.

**7-3.9 Field Orders.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

1. If the cumulative total of Field Order items of Work does not exceed the "Field Orders" Bid Item, the City shall pay those Field Orders as shown below:

**TABLE 7-3.9  
FIELD ORDER LIMITS**

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

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

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

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

**301-1.6 Preparatory Repair Work.** To the “WHITEBOOK”, DELETE in their entirety and SUBSTITUTE with the following:

1. Prior to the placement of any asphalt concrete or application of slurry, you shall complete all necessary preparation and repair Work and shall obtain approval by the Resident Engineer.
2. No preparatory asphalt Work shall be done when the atmospheric temperature is below 50° F (10° C) or during unsuitable weather.
3. Preparatory Work shall include tree trimming, weed spray, weed abatement, crack sealing, asphalt repair, cold milling, hump removal, lump removal, subgrade preparation and subgrade or base repair, removal of raised pavement markers, removal of pavement markings, location of public and private utilities and appurtenances, all Concrete works, and all other necessary works as specified in the Special Provisions and Contract Documents or as directed by the Engineer.
4. After the completion of the preparatory work, you shall install compacted asphalt concrete pavement according to the thickness specified in the Special Provisions and Contract Documents or a minimum of 2 inches (50.8 mm) for residential streets and a minimum of 3 inches (76.2 mm) for all other streets or as directed by the Engineer.
5. You shall identify the location of all utilities vaults, valves, and other appurtenances not included in the project scope requiring relocation or adjustment to grade by other agencies/companies by marking the face of the curb closest to the utility appurtenance as follows:
  - a. Offset distance of the appurtenance from the curb face
  - b. The limits of the appurtenance or corners of the vault/box
6. The Engineer will designate the limits to be removed and prepared and these designated areas shall be considered to take precedence over the areas shown in an Appendix to the Contract Documents.
7. You shall repair areas of distressed asphalt concrete pavement by milling or removing damaged areas of pavement to a minimum depth of 2 inches (50.8 mm) for residential streets and a minimum depth of 3 inches (76.2 mm) for all others except where specified otherwise in the Special Provisions and Contract Documents or as directed by the Engineer to expose firm and unyielding pavement as specified.



8. If, in order to achieve the minimum specified depth, the base material or native subgrade is exposed, you shall notify the Engineer the material shall be compacted to 95% relative compaction.
9. Compaction tests shall be made to ensure compliance with the specifications.
10. The QCP shall establish location and timing of compaction testing and shall be subject to approval by the Engineer. You shall reimburse the City for the cost of retesting failing compaction tests conducted as part of the City of San Diego Quality Assurance testing.
11. If additional base material is required, you shall use Class 2 Aggregate base in accordance with 200-2.9.1, "Class 2 Aggregate base (Scheduled, 5 Inch)" and "Class 2 Aggregate base (unscheduled, 5 Inch)" or as directed by the Engineer.
12. Prior to placement of compacted asphalt concrete pavement, you shall prepare the subgrade as needed and install a minimum of 2 or 3 inches as specified in the contract documents and special provisions, of compacted asphalt concrete pavement over native material as directed by the Engineer.
13. Areas of damaged asphalt requiring base repair work including excavation, placement of asphalt concrete, asphalt concrete base, and class 2 aggregate base, have been identified in the appendices as "DO", Dig Out, also called Base Repairs.
14. You shall identify any new areas that require repair prior to paving in order to construct a smooth and stable pavement surface. Upon approval by the engineer, the repair locations shall be incorporated into scope of work and shall not be considered extra work. You shall mark the pavement area as "DO" or as directed by the Engineer.
15. Prior to replacing asphalt, the area shall be cleaned by removing all loose and damaged material, moisture, dirt, and other foreign matter and shall be tack coated in accordance with 302-5.4, "Tack Coat".
16. When milling and/or grinding asphalt pavement for base repair and the contractor encounters level and unyielding PCC trench caps or appurtenance collars before reaching the minimum depth of 2 inches, then the You shall place enough asphalt concrete pavement to bring the surface to be level with the adjacent roadway. Asphalt Concrete Base shall be Type III-B3-PG 64-10 and Asphalt Concrete Pavement shall be Type III-C2-PG 64-10 as directed by the Engineer.
17. You shall install new asphalt within the repair area or for patches in accordance with 302-5, "ASPHALT CONCRETE PAVEMENT". Asphalt concrete shall be Type III-C2-PG 64-10 in compliance with 203-6.3.1 "General".

18. Recycled base material shall conform to Class 2 Aggregate Base material in accordance with 200-2.4, "Class 2 Aggregate Base (Scheduled, 5 Inch)" and "Class 2 Aggregate Base (Unscheduled, 5 Inch)".
19. Following the asphalt placement, you shall roll the entire area of new asphalt in both directions at least twice. The finished patch shall be level and smooth in compliance with 302-5.6.2, "Density and Smoothness". After placement and compaction of the asphalt patch, you shall seal all finished edges with a 4 inch (101.6 mm) wide continuous band of SS-1H.
20. Materials removed, regardless of removal method, shall be disposed of at a legal site.
21. The minimum dimensions for each individual repair shall be 4 feet by 4 feet (1.2 m by 1.2 m) and shall be subject to the following conditions:
  - a. If the base material is exposed, to achieve the required minimum removal thickness, the base material shall be prepared conforming to 301-1, "SUBGRADE PREPARATION".
  - b. Base repairs shall have a minimum depth of 10".
  - c. You shall repair the areas shown in the appendices of distressed asphalt concrete to remove damaged areas of pavement in accordance with 404-1, to expose firm and unyielding pavement, base, or native soils, regardless of materials encountered. Unyielding pavement will have no visible cracks and unyielding base, or native soils will be properly compacted, as determined by the Engineer. If cracks are visible, then pavement is not unyielding and shall require additional depth be removed as directed by the Engineer. The Contractor shall prepare subgrade as needed and install a maximum of 5" compacted asphalt concrete pavement over the compacted base material to be level with the adjacent roadway surface.
  - d. When additional base material is required, then you shall use Class 2 Aggregate Base in accordance with 200-2.4, "Class 2 Aggregate Base (Scheduled, 5 Inch)" and "Class 2 Aggregate Base (Unscheduled, 5 Inch)" or as directed by the Engineer.
  - e. Recycled base material shall conform to Class 2 Aggregate base material in accordance with 200-2.4, "Class 2 Aggregate Base (Scheduled, 5 Inch)" and "Class 2 Aggregate Base (Unscheduled, 5 Inch)".
  - f. You may use grinding as a method for removal of deteriorated pavement when the areas indicated for removal are large enough (a minimum of the machine drum width) and when approved by the Engineer.

- g. For both scheduled and unscheduled base repairs, failed areas may be removed by milling or by excavation provided that the edges are cut cleanly with a saw. The areas shall be cleaned, and tack coated in accordance with 302-5.4, "Tack Coat" before replacing the asphalt pavement.
- h. Base repair areas where failed pavement is removed either by cold milling or by excavation shall be restored to existing pavement grade with "Class 2 Aggregate Base (Scheduled, 5 Inch)" and "Class 2 Aggregate Base (Unscheduled, 5 Inch)" at 5 inches, and 5 inches of "Asphalt Concrete Base" shall be placed atop the layer of "Class 2 Aggregate Base (Scheduled, 5 Inch)" and "Class 2 Aggregate Base (Unscheduled, 5 Inch)" unless otherwise directed by the Engineer. These areas have been identified in the appendices as "DO". The Crushed Miscellaneous Base shall be in accordance with 200-2.9, "Class 2 Aggregate Base (Scheduled, 5 Inch)" and "Class 2 Aggregate Base (Unscheduled, 5 Inch)" The asphalt concrete base shall be Type III-B3-PG 64-10 as specified in 203-6, "ASPHALT CONCRETE". "General" Preliminary quantities are identified in the Contract appendix but may need to be increased and approved by the Engineer at the time of construction. Base Repairs shall not exceed 15% RAP in content.
- i. Base repair with asphalt concrete base areas where failed pavement is removed either by cold milling or by excavation shall be restored to existing pavement grade with Asphalt Concrete Base at 8 inch (203.2mm) and a minimum of 2 or 3 inches of asphalt concrete shall be placed atop the layer of Asphalt Concrete Base unless otherwise directed by the Engineer. The asphalt concrete base shall be Type III-B3-PG 64-10 as specified in 203-6, "ASPHALT CONCRETE." The asphalt concrete shall be Type III-C2-PG 64-10 as specified in 203-6, "General." Base Repairs shall not exceed 15% RAP in content. Base Repairs with Asphalt Concrete Base shall not be performed except where directed by the Engineer.
- j. A Base repair identified prior to initiation of the preparatory work shall be considered scheduled.
- k. A base repair is considered unscheduled when it is not identified in the appendices as "DO" prior to initiation of preparatory work or when you are directed by the Engineer to perform an unscheduled base repair for the proper placement of an asphalt overlay.
- l. At the end of each day the Contractor shall submit to the Engineer an itemized list of the asphalt pavement and base repair work completed. The list shall include but not be limited to the location of the work, the exact square footage of the repair, cubic yards of excavation, tons of asphalt concrete base placed, and tons of Class 2 Aggregate Base material placed or as directed by the Engineer.

**301-1.7**

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

1. The demolition, removal, and disposal of various types of existing hardscape in parkway areas, such as colored concrete, bricks, flagstone in the parkway or right-of-way, shall be included under the lump sum Bid items or for the Contract Unit Prices for which hardscape removal is required. When required, hardscape in parkways shall be replaced with Class A Top Soil or as directed by the Engineer.
2. The payment for the preparatory works shall be included in the lump sum Bid Items and Contract Unit Prices for which preparation works are performed, unless it is specified as a separate Bid Item.
3. The Engineer will designate the limits to be removed and prepared and these designated areas shall be considered to take precedence over the areas shown in an Appendix to the Contract Documents. The quantities shown in the appendices are based on a street assessment survey and may vary. No payment shall be made for areas of over excavation as determined by the Engineer.
4. Asphalt pavement subgrade repair, and base repair dig-outs, shall be paid at the Contract unit price for "Excavate and Export (Scheduled, 10 Inch)" and "Excavation and Export (Unscheduled, 10 Inch)", "Asphalt Concrete Base (Scheduled, 5 Inch)" and "Asphalt Concrete Base (Unscheduled, 5 Inch)", "Class 2 Aggregate Base (Scheduled, 5 Inch)" and "Class 2 Aggregate Base (Unscheduled, 5 Inch)". No Payment shall be made for areas of over excavation as determined by the Engineer.
5. When Cold Milling is used as a method for excavation for subgrade or base repair for pavement, Cold Milling shall be included in the Contract Unit Price for "Excavate and Export (Scheduled, 10 Inch)" or "Excavation and Export (Unscheduled, 10 Inch)".
6. The payment for Excavation shall be paid at the Contract Unit Price for "Excavate and Export (Scheduled, 10 Inch)" or "Excavation and Export (Unscheduled, 10 Inch)" for each bank cubic yard of material removed. Proof of proper disposal and/or recycling at a legal site for quantities excavated shall be required in advance of payment as directed by the Engineer and shall be subject to approval by the Engineer for payment. No additional payment shall be made for milling, grinding, saw cutting, hauling, disposal of concrete, pavement fabric, rubberized material, steel reinforcement, or any other material.
7. No additional payment shall be made for milling, grinding, saw cutting, stockpiling, hauling, disposal of concrete, pavement fabric, rubberized material, steel reinforcement, or any other material.

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

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

### **SECTION 302 – ROADWAY SURFACING**

**302-5.2 Pavement Restoration Adjacent to Trench.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

**302-5.2 Pavement Restoration Adjacent to Trench Influence Zone**

1. The Work for pavement restoration shall include the replacement of existing pavement outside of the trench influence zone in accordance with SECTION 302 – ROADWAY SURFACING and as shown on the Plans.
2. Prior to the commencement of the Work, you shall meet with the Engineer and determine the limits of the pavement to be replaced.
3. Existing pavement shall be removed in accordance with SECTION 404 – COLD MILLING, and as shown on the Plans.
4. Areas of damaged pavement requiring base repair Work shall be restored in accordance with Section 301-1.6 "Preparatory Repair Work", and as shown on the Plans.

**302-5.2.1 Measurement and Payment.** To the "WHITEBOOK", item 1, DELETE in its entirety and SUBSTITUTE with the following:

1. The payment for asphalt concrete pavement restoration outside of the trench influence zone shall be made on a tonnage basis in accordance with Section 302-5.9 "Measurement and Payment", and paid for under Bid Item "Asphalt Concrete Overlay (2 inch)", unless separate Bid items have been provided. The following shall be included in the payment for "Asphalt Concrete Overlay (2 inch)":
  - a) Saw-cutting existing edges.
  - b) Applying tack coat.
  - c) Placement, curing, and protection of new pavement.
2. The payment for removal of existing asphalt concrete pavement shall be made on square foot basis in accordance with Section 404-12 "Payment", and paid for under Bid Item "Cold Milling (2 inch)".

3. The payment for base repair Work shall be made in accordance with Section 301-1.7 "Payment".

**302-6.1 General.** To the "WHITEBOOK", item 3, DELETE in its entirety and SUBSTITUTE with the following:

3. The thickness of the new concrete pavement shall be in accordance with Standard Drawing SDG-108, "Pavement Restoration for Concrete Surfaced Streets and Alleys - Major Excavation".

### **SECTION 306 – OPEN TRENCH CONDUIT CONSTRUCTION**

**306-1 GENERAL.** To the "GREENBOOK", ADD the following:

1. All Work under this section shall be subject to the applicable permanent resurfacing restoration requirements in accordance with the following City of San Diego Standard Drawings.
  - a) SDG-105, "Pavement Restoration General Notes"
  - b) SDG-107, "Pavement Restoration for Asphalt Concrete Surfaced Streets - Major Excavation"
  - c) SDG-108, "Pavement Restoration for Concrete Surfaced Streets and Alleys - Major Excavation"
  - d) SDG-117, "Pavement Restoration for Asphalt Concrete Surface Streets - Minor Excavation"
  - e) SDG-118, "Pavement Restoration for Concrete Surface Streets and Alleys - Minor Excavation"

**306-3.3.4 Payment.** To the "WHITEBOOK", ADD the following:

12. The payment for pavement restoration including influence area shall be included in the Bid items for the associated abandonment Work.

**306-15 PAYMENT.** To the "GREENBOOK", ADD the following:

1. Payment for pavement restoration, including influence area, shall be included in the associated Bid items pertinent to the Work.

**306-15.1 General.** To the "WHITEBOOK", item 1, subitem n, DELETE in its entirety and SUBSTITUTE with the following:

- n) Permanent resurfacing. See 306-1 General for permanent pavement restoration requirements.

**306-15.6 Hydrants.** To the "WHITEBOOK", ADD the following:

5. Payment for pavement restoration, including influence area, shall be included in the associated Bid items pertinent to the Work.

6. See **306-1 General** for permanent resurfacing requirements.

**306-15.7 Buried Structures.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

**306-15.7 Buried Structures.** To the "GREENBOOK", sentence (3), DELETE in its entirety and SUBSTITUTE with the following:

The Contract Unit Price shall include excavation, backfill, disposal of all excess excavation, constructing inverts, furnishing and installing castings, restoration of the street surface (See **306-1 General** for permanent resurfacing requirements) and improvements including but not limited to sidewalk panel, and all other Work, excluding temporary resurfacing, necessary to construct the buried structure, complete in-place.

**306-15.8 Pipeline Appurtenances.** To the "WHITEBOOK", ADD the following:

10. Payment for pipeline appurtenances will be made at the contract unit price for each appurtenance of the size including permanent resurfacing requirements. See **306-1 General** for permanent resurfacing requirements.

**306-16.6 Payment.** To the "WHITEBOOK", Item 1, DELETE in its entirety and SUBSTITUTE with the following:

1. The payment for new manholes, removal and replacement of existing manholes shall be included in the Bid item for "Manholes" and shall include polymer mortar, liner, and/or coatings. The cost of the locking device when required shall be included in this payment.

To the "WHITEBOOK", ADD the following:

6. All Work under this section shall be subject to the applicable permanent resurfacing restoration requirements in accordance with the following City of San Diego Standard Drawings. Payment for pavement restoration, including influence area, shall be included in the associated Bid items pertinent to the Work.
  - a) See **306-1 General** for permanent resurfacing requirements.

**306-17.2 Payment.** To the "WHITEBOOK", ADD the following:

12. All Work under this section shall be subject to the applicable permanent resurfacing restoration requirements in accordance with the following City of San Diego Standard Drawings. Payment for pavement restoration, including influence area, shall be included in the associated Bid items pertinent to the Work.
13. See **306-1 General** for permanent resurfacing requirements.

## SECTION 307 - JACKING AND TUNNELING

**307-1 JACKING OPERATIONS.** To the "GREENBOOK", ADD the following:

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

**307-1.7 Payment.** To the "WHITEBOOK", ADD the following:

2. All Work under this section shall be subject to the applicable permanent resurfacing restoration requirements in accordance with the following City of San Diego Standard Drawings. Payment for pavement restoration, including influence area, shall be included in the associated Bid items pertinent to the Work.
3. See **307-1 JACKING OPERATIONS** for permanent resurfacing requirements.

## SECTION 308 - MICROTUNNELING

**308-1 GENERAL.** To the "GREENBOOK", ADD the following:

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



- c) SDG-108, "Pavement Restoration for Concrete Surfaced Streets and Alleys - Major Excavation"
- d) SDG-117, "Pavement Restoration for Asphalt Concrete Surface Streets - Minor Excavation"
- e) SDG-118, "Pavement Restoration for Concrete Surface Streets and Alleys - Minor Excavation"

**308-10 RESTORATION OF SURFACE IMPROVEMENTS.** To the "GREENBOOK", DELETE in its entirety and SUBSTITUTE with the following:

See Section **308 -1 General** for permanent resurfacing requirements.

**308-12 PAYMENT.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

- 1. The payment for Microtunneling, including casing, carrier pipes, and surface improvement restoration, shall be included in the Bid item for "Sewer Main by Microtunneling with Steel Casing" if applicable.

**SECTION 315 - HORIZONTAL DIRECTIONAL DRILLING**

**315 - 1 GENERAL.** To the "WHITEBOOK", ADD the following:

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

**315-14 MEASUREMENT AND PAYMENT.** To the "WHITEBOOK", ADD the following:

3. See Section **315 -1 GENERAL** for permanent resurfacing requirements.

**SECTION 316 – PIPE BURSTING**

**316 - 1 GENERAL.** To the "WHITEBOOK", ADD the following:

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

**316-9 MEASUREMENT AND PAYMENT.** To the "WHITEBOOK", ADD the following:

3. See Section **316 -1 GENERAL** for permanent resurfacing requirements.

**SECTION 317 – PIPE FUSION**

**317-1 PIPE FUSION FOR SEWER MAINS.** To the "WHITEBOOK", ADD the following:

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

**317-1.10**      **Payment.** To the "WHITEBOOK", ADD the following:

3.      See Section 317-1 PIPE FUSION FOR SEWER MAINS for permanent resurfacing requirements.

**317-2.12**      **Payment.** To the "WHITEBOOK", ADD the following:

3.      See Section 317-1 PIPE FUSION FOR SEWER MAINS for permanent resurfacing requirements.

#### **SECTION 400 – PROTECTION AND RESTORATION**

**400-1**      **GENERAL.** To the "WHITEBOOK", ADD the following:

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

#### **SECTION 401 – REMOVAL**

**401-3.1**      **Concrete Pavement.** To the "WHITEBOOK", ADD the following:

4.      See Section **400 -1 GENERAL** for permanent resurfacing requirements.

**401-3.2**      **Concrete Curb, Walk, Gutters, Cross Gutters, Curb Ramps, Driveway, and Alley Intersections.** To the "WHITEBOOK", ADD the following:

7.      See Section **400 -1 GENERAL** for permanent resurfacing requirements.

#### **SECTION 402 – UTILITIES**

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

The Contractor shall complete excavation, backfill, and placement of temporary resurfacing on the same Day. Backfill shall conform to 306-12 Temporary resurfacing shall conform to 306-13.1. Permanent resurfacing shall be placed within

10 Working Days unless otherwise specified in the Special Provisions or directed by the Engineer. See Section **400 -1 GENERAL** for permanent resurfacing requirements.

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

2. You shall fill all potholes on the same day of potholing if no trenching is to be performed within 10 Working Days of the excavation. Fully restore all potholes and any damaged surrounding areas to their original condition unless otherwise specified by the Engineer. Permanent resurfacing shall conform to SDG-123, "36-Inch and Smaller Pothole and Exploratory Excavation".

**402-6 COOPERATION.** To the "WHITEBOOK", ADD the following:

1. Notify SDG&E at least **10 Working Days** prior to excavating within 10 feet of SDG&E Underground High Voltage Transmission Power Lines (69 KV and higher).
2. Notify SDG&E at least 3 weeks prior to excavating for point repair on Imperial Ave. and Ritchey St. to coordinate for the necessary protection of SDGE Facility.

**402-8 PAYMENT.** To the "WHITEBOOK", ADD the following:

6. Payment for pavement restoration, including influence area, shall be included in the associated Bid items pertinent to the Work.

#### **SECTION 404 – COLD MILLING**

**404-1 GENERAL.** To the "WHITEBOOK", item 1, DELETE in its entirety and SUBSTITUTE with the following:

1. Excessive asphalt concrete pavement adjacent to Type "G" and "H" curb and gutter lines and concrete cross gutters shall be milled in accordance with the City of San Diego Standard Drawing SDG-107, "Pavement Restoration for Asphalt Concrete Surfaced Streets - Major Excavation" or as shown on the Plans.

#### **SECTION 500 – PIPELINE REHABILITATION**

**500-1 GENERAL.** To the "WHITEBOOK", ADD the following:

5. All Work under this section shall be subject to the applicable permanent resurfacing restoration requirements in accordance with the following City of San Diego Standard Drawings. Payment for pavement restoration, including influence area, shall be included in the associated Bid Items pertinent to the Work.
  - a) SDG-105, "Pavement Restoration General Notes"

- b) SDG-107, "Pavement Restoration for Asphalt Concrete Surfaced Streets - Major Excavation"
- c) SDG-108, "Pavement Restoration for Concrete Surfaced Streets and Alleys - Major Excavation"
- d) SDG-117, "Pavement Restoration for Asphalt Concrete Surface Streets - Minor Excavation"
- e) SDG-118, "Pavement Restoration for Concrete Surface Streets and Alleys - Minor Excavation"

**500-4.7 Payment.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

- 1. The point repair Work shall be measured and paid for in the Bid Item for each **"Point Repair for Existing Sewer Main"**. Measurement shall be made at the pipe and shall be based on the length of pipe repaired. You shall be paid for 1 point repair for each repair 8 ft (2.43 m) or less in length. Any continuous point repair greater than 8 ft (2.43 m), shall be paid linearly proportioned to bid item "Point Repair for Existing Sewer Main". This payment shall include all necessary labor, materials, and equipment to clean, repair, excavate, inspect the Point Repair, backfill and restore pavement. See **500-1 General** for permanent pavement restoration requirements.

**SECTION 503 – SERVICE LATERAL REHABILITATION**

**503-1 GENERAL.** To the "WHITEBOOK", ADD the following:

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

**503-6**

**PAYMENT.** To the "WHITEBOOK" item 3, DELETE in its entirety and SUBSTITUTE with the following:

3. The point repair Work for sewer laterals shall be in accordance with 500-4, "PIPELINE POINT REPAIR AND/OR REPLACEMENT" and shall be included in the Bid Item for each "**Point Repair for Existing Sewer Lateral**". Measurement shall be made at the pipe and shall be based on the length of pipe repaired. You shall be paid for 1 point repair for each repair 8 ft (2.43 m) or less in length. Any continuous point repair greater than 8 ft (2.43 m), shall be paid linearly proportioned to bid item "Point Repair for Existing Sewer Main". This payment shall include all necessary labor, materials, and equipment to clean, repair, excavate, inspect the Point Repair, backfill, pavement restoration (and influence area) including sidewalks, driveways and any other above ground improvements.

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

**601-7**

**PAYMENT.**-To the "WHITEBOOK", item 1, DELETE in its entirety and SUBSTITUTE with the following:

1. The payment for traffic control Working Drawings, permits, traffic control Work including any traffic control devices that may be required by the City and traffic control night work shall be included in Bid item for "**Traffic Control and Working Drawings**".

#### **SECTION 700 - MATERIALS**

**700-1.3**

**(86-1.02B) Conduit.** To the "WHITEBOOK", item 1, DELETE in its entirety and SUBSTITUTE with the following:

1. When approved by the Engineer, conduit runs shown on the plans to be located behind curbs may be installed in the street, within 4 feet of and parallel to the curb, by narrow trenching. All pull boxes shall be located behind the curb or at locations shown on the plans. Narrow trenching shall be performed in accordance with the latest City Standards. Any changes in conduit location shall be approved in advance by the Engineer. All narrow trenching shall conform to the City of San Diego Standard Drawings SDG-117, "Pavement Restoration for Asphalt Concrete Surface Streets - Minor Excavation", SDG-118, "Pavement Restoration for Concrete Surface Streets and Alleys - Minor Excavation" and be inspected prior to backfill. Trenches behind sidewalks shall be compacted using compaction tools to ensure no sinking of trench will occur. Trenches wider than 6 inch (15.2 cm) shall conform to the City of San Diego Standard Drawings SDG-107, "Pavement Restoration for Asphalt Concrete Surfaced Streets - Major Excavation", SDG-108, "Pavement Restoration for Concrete Surfaced Streets and Alleys - Major Excavation", and SDG-119, "Trench Types G, H & I Backfill for Dry Utility". A 3-inch (7.6 mm) bed of fine soil or sand shall be placed in the trench.

## **SECTION 701 - CONSTRUCTION**

**701-2**      **PAYMENT.** To the "WHITEBOOK", item 3, DELETE in its entirety and SUBSTITUTE with the following:

3.      The payment for the trenching and pavement restoration, including influence areas, is included in the payment for the associated Work.

## **SECTION 1001 - CONSTRUCTION BEST MANAGEMENT PRACTICES (BMPs)**

**1001-1**      **GENERAL.** To the "WHITEBOOK", ADD the following:

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

**SUPPLEMENTARY SPECIAL PROVISIONS**  
**APPENDICES**



**APPENDIX A**  
**NOTICE OF EXEMPTION**

## NOTICE OF EXEMPTION

(Check one or both)

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

FROM: City of San Diego  
Engineering & Capital Projects Department  
525 B Street, Suite 750, MS 908A  
San Diego, CA 92101

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

**Project Name:** Skyline Improvements 1

**WBS No.:** B-22006.02.06

**Project Location-Specific:** The project is located along portions of the following streets within the Skyline-Paradise Hills Community Planning Area (Council District 4): Ritchey Street, Imperial Avenue, Jamacha Road, 68<sup>th</sup> Street, Foster Street, Flicker Street, 69<sup>th</sup> Street, Sychar Road, Elvado Way, Madrone Avenue, Kaymar Drive, Jacmar Avenue, La Sena Avenue, Welling Way, Benson Avenue, Los Soneto Court, Los Soneto Drive, Ely Circle, Lausanne Drive, Gribble Street, Taro Court, Siena Street, Bronte Place, Old Oak Drive, Deerock Place, Blackpool Road, Hunthaven Road, Bloomfield Road, Kingswood Street, Sunswept Street, Hightree Lane, Brookhaven Road, Prairie Mound Way, Palmwood Drive, Palmwood Court, Glencrest Drive, and Parkwood Drive.

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

**Description of nature and purpose of the Project:** The project will rehabilitate approximately 14,374 linear feet (2.73 miles) of existing sewer mains, including point repairs; rehabilitate sewer manholes and laterals; replace and repair manholes, install manholes, cleanouts, and curb ramps; and resurface streets. Traffic control measures and storm water treatment best management practices will be implemented during construction. All work will occur within the City's developed right-of-way.

**Name of Public Agency Approving Project:** City of San Diego

**Name of Person or Agency Carrying Out Project:** City of San Diego  
Engineering and Capital Projects Department  
Contact: Juan Baligad  
Email/Phone No.: jbaligad@sandiego.gov / (619) 533-5473  
525 B Street, Suite 750 (MS 908A), San Diego, CA 92101

Exempt Status:

- Ministerial (Sec. 21080(b)(1); 15268);
- Declared Emergency (Sec. 21080(b)(3); 15269(a));
- Emergency Project (Sec. 21080(b)(4); 15269 (b)(c))
- Categorical Exemption: 15301 (Existing Facilities), 15302 (Replacement or Reconstruction), 15303 (New Construction or Conversion of Small Structures), 15304 (Minor Alteration to Land)
- Statutory Exemptions:

**Reasons why project is exempt:** The City of San Diego conducted an environmental review which determined that the project meets the categorical exemption criteria set forth in CEQA State Guidelines, Section 15301 (Existing Facilities) which allows for repair, maintenance activities, minor alterations to existing public facilities involving negligible or no expansion of use, such as the rehabilitation of existing sewer mains, sewer manholes, laterals, repair of sewer manholes, and point repairs; Section 15302 (Replacement or Reconstruction), which

Revised August 2020

allows for the replacement of existing structures where the new structure will be located on the same site as the structure replaced and will have substantially the same purpose and capacity as the structure replaced, such as the replacement of manholes; Section 15303 (New Construction), which allows for the construction and location of limited numbers of new, small structures, such as the installation of new manholes, cleanouts and curb ramps; and Section 15304 (Minor Alteration to Land), which allows for minor public alterations in the condition of land which do not involve removal of healthy, mature, scenic trees except for forestry of agricultural purposes, such as trenching for the replacement of manholes, installation of manholes, laterals and point repairs, where the surface is restored; and where the exceptions listed in Section 15300.2 would not apply.

Lead Agency Contact Person: Juan Baligad

Telephone: (619) 533-5473

If filed by applicant:

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

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

*Carrie Purcell*

Carrie Purcell, Deputy Director

8/16/23

Date

Check One:

- (X) Signed By Lead Agency  
( ) Signed by Applicant

Date Received for Filing with County Clerk or OPR:

**APPENDIX B**  
**FIRE HYDRANT METER PROGRAM**

<b>CITY OF SAN DIEGO CALIFORNIA DEPARTMENT INSTRUCTIONS</b>	<b>NUMBER DI 55.27</b>	<b>DEPARTMENT Water Department</b>
<b>SUBJECT  FIRE HYDRANT METER PROGRAM (FORMERLY: CONSTRUCTION METER PROGRAM)</b>	<b>PAGE 1 OF 10</b>	<b>EFFECTIVE DATE  October 15, 2002</b>
	<b>SUPERSEDES DI 55.27</b>	<b>DATED April 21, 2000</b>

1. **PURPOSE**

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

2. **AUTHORITY**

2.1 All authorities and references shall be current versions and revisions.

2.2 San Diego Municipal Code (NC) Chapter VI, Article 7, Sections 67.14 and 67.15

2.3 Code of Federal Regulations, Safe Drinking Water Act of 1986

2.4 California Code of Regulations, Titles 17 and 22

2.5 California State Penal Code, Section 498B.0

2.6 State of California Water Code, Section 110, 500-6, and 520-23

2.7 Water Department Director

**Reference**

2.8 State of California Guidance Manual for Cross Connection Programs

2.9 American Water Works Association Manual M-14, Recommended Practice for Backflow Prevention

2.10 American Water Works Association Standards for Water Meters

2.11 U.S.C. Foundation for Cross Connection Control and Hydraulic Research Manual

3. **DEFINITIONS**

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

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

4. **POLICY**

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

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

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



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

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

#### 4.7 Relocation of Existing Fire Hydrant Meters

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

#### 4.8 Disconnection of Fire Hydrant Meter

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

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for removal of the meter.

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

5. **EXCEPTIONS**

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

6. **MOBILE METER**

- 6.1 Mobile meters will be allowed on a case by case basis. All mobile meters will be protected by an approved backflow assembly and the minimum requirement will be a Reduced Pressure Principal Assembly. The two types of Mobile Meters are vehicle mounted and floating meters. Each style of meters has separate guidelines that shall be followed for the customer to retain service and are described below:

- a) **Vehicle Mounted Meters:** Customer applies for and receives a City owned Fire Hydrant Meter from the Meter Shop. The customer mounts the meter on the vehicle and brings it to the Meter Shop for

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

b) **Floating Meters:** Floating Meters are meters that are not mounted to a vehicle. **(Note: All floating meters shall have an approved backflow assembly attached.)** The customer shall submit an application and a letter explaining the need for a floating meter to the Meter Shop. The Fire Hydrant Meter Administrator, after a thorough review of the needs of the customer, (i.e. number of jobsites per day, City contract work, lack of mounting area on work vehicle, etc.), may issue a floating meter. At the time of issue, it will be necessary for the customer to complete and sign the "Floating Fire Hydrant Meter Agreement" which states the following:

- 1) The meter will be brought to the Meter Shop at 2797 Caminito Chollas, San Diego on the third week of each month for the monthly read by Meter Shop personnel.
- 2) Every other month the meter will be read and the backflow will be tested. This date will be determined by the start date of the agreement.

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

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

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7. **FEE AND DEPOSIT SCHEDULES**

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

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

8. **UNAUTHORIZED USE OF WATER FROM A HYDRANT**

8.1 Use of water from any fire hydrant without a properly issued and installed fire hydrant meter is theft of City property. Customers who use water for unauthorized purposes or without a City of San Diego issued meter will be prosecuted.

8.2 If any unauthorized connection, disconnection or relocation of a fire hydrant meter, or other connection device is made by anyone other than authorized Water Department personnel, the person making the connection will be prosecuted for a violation of San Diego Municipal Code, Section 67.15. In the case of a second offense, the customer's fire hydrant meter shall be confiscated and/or the deposit will be forfeited.

8.3 Unauthorized water use shall be billed to the responsible party. Water use charges shall be based on meter readings, or estimates when meter readings are not available.

8.4 In case of unauthorized water use, the customer shall be billed for all applicable charges as if proper authorization for the water use had been obtained, including but not limited to bi-monthly service charges, installation charges and removal charges.

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

**Water Department Director**

- Tabs: 1. Fire Hydrant Meter Application  
2. Construction & Maintenance Related Activities With No Return To Sewer  
3. Notice of Discontinuation of Service

#### APPENDIX

**Administering Division:** Customer Support Division

**Subject Index:** Construction Meters  
Fire Hydrant  
Fire Hydrant Meter Program  
Meters, Floating or Vehicle Mounted  
Mobile Meter  
Program, Fire Hydrant Meter

**Distribution:** DI Manual Holders



# Application for Fire Hydrant Meter (EXHIBIT A)

(For Office Use Only)

NS REQ	FAC#
DATE	BY

METER SHOP (619) 527-7449

## Meter Information

Application Date	Requested Install Date:
------------------	-------------------------

Fire Hydrant Location: (Attach Detailed Map//Thomas Bros. Map Location or Construction drawing.) <u>Zip:</u>	T.B.	G.B. (CITY USE)
Specific Use of Water:		
Any Return to Sewer or Storm Drain, if so, explain:		
Estimated Duration of Meter Use: <input type="text"/>	<input type="checkbox"/>	Check Box if Reclaimed Water

## Company Information

Company Name:			
Mailing Address:			
City:	State:	Zip:	Phone: ( )
*Business license#		*Contractor license#	
A Copy of the Contractor's license OR Business License is required at the time of meter issuance.			
Name and Title of Billing Agent: <small>(PERSON IN ACCOUNTS PAYABLE)</small>			Phone: ( )
Site Contact Name and Title:			Phone: ( )
Responsible Party Name:			Title:
Cal ID#			Phone: ( )
Signature:		Date:	
<small>Guarantees Payment of all Charges Resulting from the use of this Meter. Insures that employees of this Organization understand the proper use of Fire Hydrant Meter</small>			

<b>Fire Hydrant Meter Removal Request</b>	Requested Removal Date:
Provide Current Meter Location if Different from Above:	
Signature:	Title: Date:
Phone: ( )	Pager: ( )

<input type="checkbox"/> City Meter	<input type="checkbox"/> Private Meter	
Contract Acct #:	Deposit Amount: <b>\$ 936.00</b>	Fees Amount: <b>\$ 62.00</b>
Meter Serial #	Meter Size: <b>05</b>	Meter Make and Style: <b>6-7</b>
Backflow #	Backflow Size:	Backflow Make and Style:
Name:	Signature:	Date:

**WATER USES WITHOUT ANTICIPATED CHARGES FOR RETURN TO SEWER**

Auto Detailing  
Backfilling  
Combination Cleaners (Vactors)  
Compaction  
Concrete Cutters  
Construction Trailers  
Cross Connection Testing  
Dust Control  
Flushing Water Mains  
Hydro Blasting  
Hydro Seeing  
Irrigation (for establishing irrigation only; not continuing irrigation)  
Mixing Concrete  
Mobile Car Washing  
Special Events  
Street Sweeping  
Water Tanks  
Water Trucks  
Window Washing

**Note:**

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



Date

Name of Responsible Party  
Company Name and Address  
Account Number: \_\_\_\_\_

Subject:           Discontinuation of Fire Hydrant Meter Service

Dear Water Department Customer:

The authorization for use of Fire Hydrant Meter # \_\_\_\_\_, located at *(Meter Location Address)* ends in 60 days and will be removed on or after *(Date Authorization Expires)*. Extension requests for an additional 90 days must be submitted in writing for consideration 30 days prior to the discontinuation date. If you require an extension, please contact the Water Department, or mail your request for an extension to:

City of San Diego  
Water Department  
Attention: Meter Services  
2797 Caminito Chollas  
San Diego, CA 92105-5097

Should you have any questions regarding this matter, please call the Fire Hydrant Hotline at (619) \_\_\_\_\_ - \_\_\_\_\_.

Sincerely,

Water Department

**APPENDIX C**

**MATERIALS TYPICALLY ACCEPTED BY CERTIFICATE OF COMPLIANCE**

## **MATERIALS TYPICALLY ACCEPTED BY CERTIFICATE OF COMPLIANCE**

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

**APPENDIX D**

**SAMPLE CITY INVOICE WITH CASH FLOW FORECAST**

City of San Diego, CM&FE Div., 9573 Chesapeake Drive, SD CA 92123

**Contractor's Name:**

**Project Name:**

Contractor's Address:

Work Order No or Job Order No.

Contractor's Phone #:

City Purchase Order No.

Contractor's fax #:

Resident Engineer (RE):

Contact Name:

RE Phone#:

Fax#:

**Invoice No.**

**Invoice Date:**

Billing Period: ( To )

Trigger Asset	Item #	Item Description	Contract Authorization				Previous Totals To Date		This Estimate		Totals to Date		Amount Remaining
			Unit	Price	Qty	Extension	%/QTY	Amount	% / QTY	Amount	% / QTY	Amount	
	1				1.00	\$ -		\$0.00		\$0.00	0.00	\$0.00	\$ -
	2				1.00	\$ -		\$0.00		\$0.00	0.00%	\$0.00	\$ -
	3				1.00	\$ -		\$0.00		\$0.00	0.00%	\$0.00	\$ -
	4				1.00	\$ -		\$0.00		\$0.00	0.00%	\$0.00	\$ -
	5				1.00	\$ -		\$0.00		\$0.00	0.00%	\$0.00	\$ -
	6				1.00	\$ -		\$0.00		\$0.00	0.00%	\$0.00	\$ -
	7				1.00	\$ -		\$0.00		\$0.00	0.00%	\$0.00	\$ -
	8				1.00	\$ -		\$0.00		\$0.00	0.00%	\$0.00	\$ -
	5				1.00	\$ -		\$0.00		\$0.00	0.00%	\$0.00	\$ -
	6					\$ -		\$0.00		\$0.00	0.00%	\$0.00	\$ -
	7					\$ -		\$0.00		\$0.00	0.00%	\$0.00	\$ -
	8					\$ -		\$0.00		\$0.00	0.00%	\$0.00	\$ -
	9					\$ -		\$0.00		\$0.00	0.00%	\$0.00	\$ -
	10					\$ -		\$0.00		\$0.00	0.00%	\$0.00	\$ -
	11					\$ -		\$0.00		\$0.00	0.00%	\$0.00	\$ -
	12					\$ -		\$0.00		\$0.00	0.00%	\$0.00	\$ -
	13					\$ -		\$0.00		\$0.00	0.00%	\$0.00	\$ -
	14					\$ -		\$0.00		\$0.00	0.00%	\$0.00	\$ -
	15					\$ -		\$0.00		\$0.00	0.00%	\$0.00	\$ -
	16					\$ -		\$0.00		\$0.00	0.00%	\$0.00	\$ -
	17					\$ -		\$0.00		\$0.00	0.00%	\$0.00	\$ -
						\$ -		\$0.00		\$0.00	0.00%	\$0.00	\$ -
		<b>CHANGE ORDER No.</b>				\$ -		\$0.00		\$0.00	0.00%	\$0.00	\$ -
						\$ -		\$0.00		\$0.00	0.00%	\$0.00	\$ -
						\$ -		\$0.00		\$0.00	0.00%	\$0.00	\$ -
		Total Authorized Amount (Original)				\$ -		\$0.00		\$0.00		\$0.00	\$ -
		Total Authorized Amount (including approved Change Order)				\$ -		\$0.00		\$0.00		\$0.00	\$ -
								<b>\$0.00</b>		<b>\$0.00</b>		<b>Total Billed</b>	\$0.00 Total Amount Remaining
													\$ -

SAMPLE

**SUMMARY**

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

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

\_\_\_\_\_  
Resident Engineer      Date

\_\_\_\_\_  
Construction Engineer      Date

**Retention and/or Escrow Payment Schedule**

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

Contractor Signature and Date: \_\_\_\_\_

1/10/2024 Rev

WBS #:	B18108
Date Submitted:	10/10/2018
NTP Date:	3/23/2018
Final Statement of WD Date:	5/23/2020
Contract #:	K-XX-XXXX-XXX-X
Contract Amount:	\$5,617,000

Construction Cash Flow Forecast  
 "Sewer and Water Group Job 965 (W)"

Year	January	February	March	April	May	June	July	August	September	October	November	December
2018				15,000	25,000	52,000	52,000	100,000	10,000	100,000	100,000	100,000
2019	10,000	10,000	85,000	58,000	100,000	100,000	100,000	100,000	100,000	100,000	1,000,000	1,000,000
2020	100,000	100,000	100,000	1,000,000	1,000,000							
2021												
2022												
2023												
2024												
2025												

SAMPLE REFERENCE

**APPENDIX E**  
**LOCATION MAP**

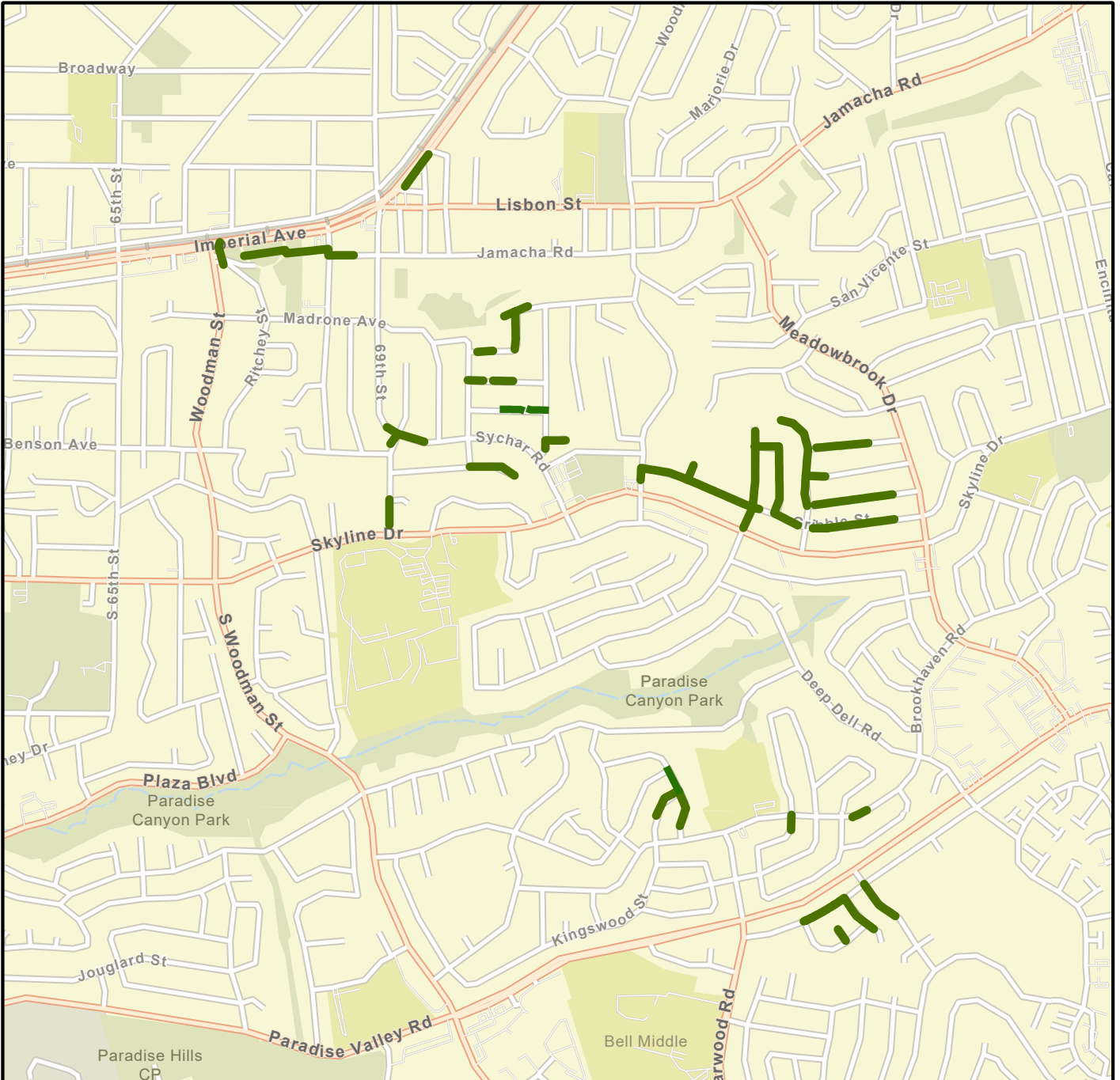
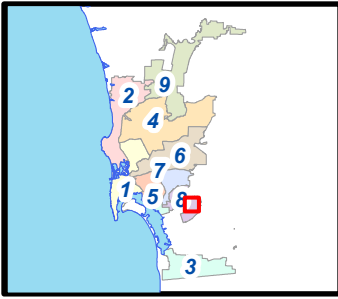
**SKYLINE IMPROV 1 (S)  
LOCATION MAP**

SENIOR ENGINEER  
ALEX SLEIMAN  
(619) 533-7588

PROJECT MANAGER  
NOHA ABDELMOTTALEB  
(619) 533-4130

PROJECT ENGINEER  
JONATHAN LEE  
(619) 533-5488

DRAFTER  
NAPOLEON RIVERA  
(619) 533-5129



**Legend**

 Project Alignment (2.83 miles)



No Scale

Path: P:\CIP\B22006 Skyline Improv 1\02\_Design\2.1 Design Files & Plan Check\GIS\B22006\_LocationMap.aprx

COMMUNITY NAME: Skyline - Paradise Hills COUNCIL DISTRICT: 4

SAP ID: B-22006 (S)

Date: 12/6/2023

PROGRAM & PROJECT DEVELOPMENT DIVISION



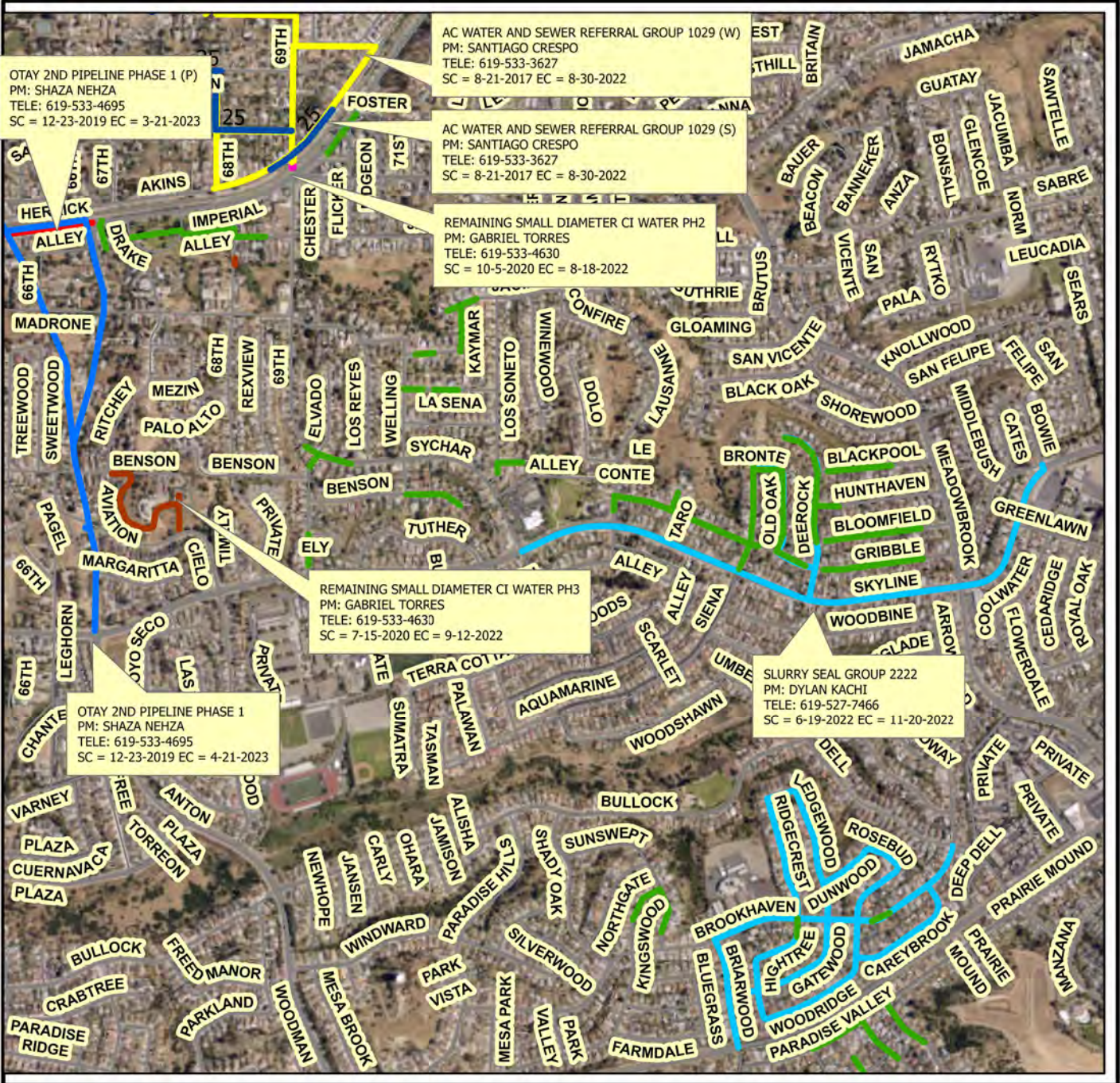
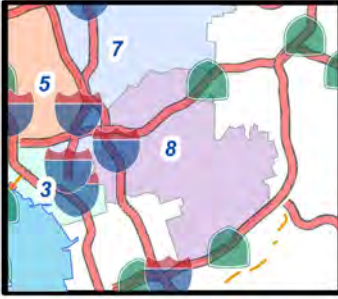
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**APPENDIX F**  
**COORDINATION MAP**

**SD** Engineering & Capital Projects  
**SKYLINE IMPROV 1**  
 COORDINATION MAP

SENIOR ENGINEER ALEX SLEIMAN 619-533-7588	PROJECT MANAGER NOHA ABDELMOTTALEB 619-533-5488	PROJECT ENGINEER JONATHAN LEE 619-533-5488	FOR QUESTIONS ABOUT THIS PROJECT Call: (619) 533-4207 Email: <a href="mailto:engineering@sandiego.gov">engineering@sandiego.gov</a>
---	---	--	---



**Legend**

— Skyline\_Combined

COMMUNITY NAME: SKYLINE

COUNCIL DISTRICT: 8

WBS NO: B22006 (S)

Date: 12/28/2023



Skyline Improv 1  
K-24-2274-DBB-3

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**APPENDIX G**  
**SCHEMATIC DESIGN PACKAGE**

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34	SURVEY MONUMENT
36	REFERENCE AS-BUILTS

# SEWER MAIN SHEETS

Pipeline Rehab B-22006 Sewer Pipeline Spreadsheet																
Map Sheet Number	Street Name	FSN of Sewer Main	Length (ft)	Size (in)	Material	Action	US MH ID	US MH IE	US MH Depth	DS MH ID	DS MH IE	DS MH Depth	Laterals	Council District	Field Book	
1	JAMACHA	59809	251	10		Rehab	288	241.76	6	187	238.5	6	8	4	L225	
	68TH	59805	73	10		Rehab	187	238.5	6	191	237.54	10	0	4	L225	
	ALLEY	59806	417	10		Rehab	191	237.54	10	188	232.11	9	8	4	L225	
	DRAKE	59956	32	10		Rehab	188	232.11	9	444	231.69	9	9	4	L225	
		59954	429	10		Rehab	444	231.69	9	443	266.11	9	2	4	L225	
		RITCHEY	59789	135	6		Rehab	105	244	10	104	222.07	13	1	4	L225
2	IMPERIAL	59788	36	10		Rehab	104	222.07	13	135	235.13	14	0	4	L225	
		59943	68	10		Rehab	155	260.71	6	426	259.96	7	0	4	L225	
		59942	337	10		Rehab	426	259.96	7	165	256.26	10	2	4	L225	
3	MADRONE	63560	155	8		Rehab	79	356.56	8	271	344.3	9	6	4	M23S	
		63593	105	8		Rehab	272	343.36	18	80	342.94	12	3	4	M22S & M23S	
	KAYMAR	63418	300	8		Rehab	80	342.94	12	19	321.92	7	4	4	M22S & M23S	
		63127	135	8		Rehab	7	332.05	7	19	321.92	7	6	4	M22S	
	JACMAR	63128	140	8		Rehab	19	321.92	7	21	312.11	7	2	4	M22S	
		63598	180	8		Rehab	501	365.59	7	395	364.87	15	6	4	M23S	
		63591	195	8		Rehab	394	364.68	6	389	363.9	8	8	4	M23S	
	LA SENA	63733	159	8		Rehab	326	396.12	7	347	390.12	6	8	4	M23S	
		63731	326	8		Rehab	347	390.12	6	349	369.87	7	7	4	M23S	
	BENSON	60238	265	8		Rehab	91	390.93	13	92	367.08	6.5	8	4	L23S	
		60269	154	8		Rehab	84	347.09	6.5	82	321.8	6.5	2	4	L23S	
	SYCHAR	60266	281	8		Rehab	87	347.09	7	82	321.8	6.5	5	4	L23S	
		69TH	60271	124	8		Rehab	82	321.8	6.5	88	309.77	6	1	4	L23S
		63577	185	8		Rehab	344	425.5	7	346	422.51	7	4	4	M23S	
	LOS SONETO	63579	87	8		Rehab	345	422.86	8	346	391.4	7	2	4	M23S	
		63595	200	8		Rehab	392	392.69	8	393	391.4	7	7	4	M23S	
	SPRINGFORD	63580	180	8		Rehab	338	395.2	7	343	394.48	14	4	4	M23S	
	LAUSANNE	63750/63646	104/16	8		Rehab	38	450.22	7	355	445.9	6	1	4	M23S	
	TARO	63650	154	8		Rehab	367	439.1	7	366	438.02	7	5	4	M23S	
	SIENA	63539	241	8		Rehab	214	449.54	6	137	432.12	7	1	4	M23S	
		63538	75	8		Rehab	133	434.82	7.5	137	432.12	7	1	4	M23S	
	63417	190	8		Rehab	355	449.12	6	364	443.57	8	8	4	M23S		
GRIBBLE	63644	190	8		Rehab	364	443.57	8	366	438.02	7	6	4	M23S		
	63651	247	8		Rehab	366	438.02	7	365	436.04	6	7	4	M23S		
	63648	245	8		Rehab	365	436.04	7	138	434.08	7	9	4	M23S		
	63554	245	8		Rehab	138	434.08	7	137	432.12	7	7	4	M23S		
	63537	280	8		Rehab	225	448.53	7	224	443.82	7	10	4	M23S		
	63551	152	8		Rehab	224	443.82	7	212	430.67	12	3	4	M23S		
OLD OAK	63553	210	8		Rehab	212	430.7	12	139	423.29	8	6	4	M23S		
	63546	350	8		Rehab	139	423.29	8	144	421.76	7	12	4	M23S		
BRONTE	63524	240	8		Rehab	144	432.76	7	143	420.12	6	3	4	M23S		
	63552	290	8		Rehab	137	432.12	7	140	429.12	7	7	4	M23S		
SIENA	63547	350	8		Rehab	140	429.12	7	143	420.12	6	11	4	M23S		
	63515	152	8		Rehab	143	420.12	6	124	414.62	8	4	4	M23S		
HUNTHAVEN	63548	187	8		Rehab	136	405.52	6.5	134	403.27	7	6	4	M23S		
	63543	126	8		Rehab	222	433.92	4	220	420.65	7	2	4	M23S		
	63549	189	8		Rehab	220	420.65	7	134	403.27	7	3	4	M23S		
DEEROCK	63550	287	8		Rehab	134	403.27	7	147	383.42	7	4	4	M23S		
	63520	160	8		Rehab	147	383.42	7	142	378.49	7	5	4	M23S		
	63523	150	8		Rehab	142	378.49	7	121	377.23	7	5	4	M23S		
	63522	124	8		Rehab	121	377.23	7	122	376.17	9.8	3	4	M23S		
BLACKPOOL	63521	200	8		Rehab	148	381.92	7	146	380.8	6	7	4	M23S		
	63519	350	8		Rehab	146	380.8	6	195	379.26	6	11	4	M23S		
	63544	119	8		Rehab	223	429.72	7	221	426.6	7	6	4	M23S		
BLOOMFIELD	63541	350	8		Rehab	221	426.4	7	237	424.3	7	12	4	M23S		
	63501	350	8		Rehab	237	424.3	7	239	422.2	7	12	4	M23S		
	63540	151	8		Rehab	227	448.08	6	226	439.09	8	7	4	M23S		
GRIBBLE	63542	350	8		Rehab	226	439.09	8	215	435.77	7	11	4	M23S		
	63535	350	8		Rehab	215	435.77	7	213	434.37	6	11	4	M23S		
	63836	200	8		Rehab	108	471.16	6	109	469.56	6	8	4	M24S		
KINGSWOOD	63834	162	8		Rehab	109	469.56	6	106	464.87	6	4	4	M24S		
	63854	183	8		Rehab	112	467.14	6	107	466.04	6	7	4	M24S		
	63832	195	8		Rehab	107	466.04	6	106	464.87	6	4	4	M24S		
HIGHTREE	63783	150	8		Rehab	30	471.01	7	25	462.01	15	4	4	M24S		
BROOKHAVEN	63863	153	8		Rehab	124	465.19	7	62	460.6	7	6	4	M24S		
SUNSWEPT	63833	240	8		Rehab	78	456.23	6	106	464.87	6	5	4	M24S		
PALMWOOD	63989	162	8		Rehab	246	467.51	5	243	465.89	5	4	4	M24S		
	63764	246	8		Rehab	286	463.4	9	1	462.44	13	8	4	M24S		
PRAIRIE MOUND	63763	246	8		Rehab	1	462.44	13	4	461.46	16	7	4	M24S		
	63756	232	10		Rehab	4	461.46	16	15	460.76	14	3	4	M24S		
	64050	195	6		Rehab	312	465.96	6	305	465.18	9	4	4	M24S		
GLENCREST	63757	248	8		Rehab	305	465.18	9	4	461.46	16	5	4	M24S		
	63759	222	8		Rehab	182	464.3	6	3	463.45	9	8	4	M24S		
PARKWOOD	63758	269	8		Rehab	3	463.45	9	15	460.76	14	6	4	M24S		
6" SEWER MAIN REHAB TOTAL			330													
8" SEWER MAIN REHAB TOTAL			13021		Total LF	15226										
10" SEWER MAIN REHAB TOTAL			1875													

# LATERAL SHEETS

**Pipeline Rehab B-22006 Sewer Lateral Spreadsheet**

Map Sheet Number	FSN of Sewer Main	Lateral No.	Lateral FSN	Lateral Size (inch)	Field Book	Street No.	Street Name	
1	59954	1	257275	4	L22S	6705	Imperial Ave	
		2	N/A	4	L22S	6705	Imperial Ave	
		3	257233	4	L22S	6705	Imperial Ave	
	59806	59806	4	257345	4	L22S	6757	Imperial Ave
			5	359905	4	L22S	6785	Imperial Ave
			6	359986	4	L22S	6785	Imperial Ave
			7	257173	4	L22S	6785	Imperial Ave
			8	257164	4	L22S	6785	Imperial Ave
			9	359876	4	L22S	6785	Imperial Ave
			10	257149	4	L22S	6785	Imperial Ave
			11	359960	4	L22S	6785	Imperial Ave
	59809	59809	12	5055326	4	L22S	6805	Jamacha Rd
			13	359971	4	L22S	553	68th St
			14	5055390	4	L22S	6815	Jamacha Rd
			15	257273	4	L22S	6814	Jamacha Rd
			16	359970	4	L22S	6824	Jamacha Rd
			17	257491	4	L22S	6819	Jamacha Rd
			18	257448	4	L22S	6829	Jamacha Rd
			19	257271	4	L22S	6830	Jamacha Rd
2	59942	20	255944	4	L22S	6925	Imperial Ave	
		21	359014	4	L22S	6925	Imperial Ave	
3	63127	22	360797	4	M22S	7117	Jacmar Ave	
		23	258499	4	M22S	7101	Jacmar Ave	
		24	258398	4	M22S	7102	Jacmar Ave	
		25	258397	4	M22S	7112	Jacmar Ave	
		26	360682	4	M22S	7120	Jacmar Ave	
		27	360673	4	M22S	7128	Jacmar Ave	
	63128	63128	28	360642	4	M22S	7136	Jacmar Ave
			29	360630	4	M22S	7144	Jacmar Ave
	63418	63418	30	258751	4	M22S	361	Kaymar Dr
			31	360841	4	M22S	371	Kaymar Dr
			32	258474	4	M22S	381	Kaymar Dr
			33	258384	4	M22S	391	Kaymar Dr
	63593	63593	34	259119	4	M23S	7091	Madrone Ave
			35	361049	4	M23S	7097	Madrone Ave
			36	361016	4	M23S	351	Kaymar Dr
	63560	63560	37	259051	4	M23S	7046	Madrone Ave
			38	259180	4	M23S	7045	Madrone Ave
			39	361180	4	M23S	7053	Madrone Ave
			40	259043	4	M23S	7054	Madrone Ave
			41	361175	4	M23S	7059	Madrone Ave
			42	259036	4	M23S	7062	Madrone Ave
63598	63598	43	259583	4	M23S	7020	La Sena Ave	
		44	259682	4	M23S	7021	La Sena Ave	
		45	259681	4	M23S	7013	La Sena Ave	
		46	361447	4	M23S	7012	La Sena Ave	
		47	259677	4	M23S	7005	La Sena Ave	
		48	361446	4	M23S	7004	La Sena Ave	
63591	63591	49	259587	4	M23S	7028	La Sena Ave	
		50	259684	4	M23S	7029	La Sena Ave	
		51	361450	4	M23S	7036	La Sena Ave	



Map Sheet Number	FSN of Sewer Main	Lateral No.	Lateral FSN	Lateral Size (inch)	Field Book	Street No.	Street Name
3	63591	52	259685	4	M23S	7037	La Sena Ave
		53	259686	4	M23S	7047	La Sena Ave
		54	259594	4	M23S	7046	La Sena Ave
		55	361452	4	M23S	7056	La Sena Ave
		56	259688	4	M23S	7057	La Sena Ave
	63595	57	260205	4	M23S	7073	Springford Ave
		58	361803	4	M23S	7064	Springford Ave
		59	260204	4	M23S	7063	Springford Ave
		60	260079	4	M23S	7054	Springford Ave
		61	260201	4	M23S	7053	Springford Ave
		62	260196	4	M23S	7043	Springford Ave
		63	361801	4	M23S	7044	Springford Ave
	63580	64	361806	4	M23S	7074	Springford Ave
		65	260207	4	M23S	7083	Springford Ave
		66	260086	4	M23S	7084	Springford Ave
		67	361808	4	M23S	7094	Springford Ave
	63579	68	260756	4	M23S	207	Los Soneto Dr
		69	260642	4	M23S	213	Los Soneto Dr
	63577	70	362134	4	M23S	7125	Los Soneto Dr
		71	260516	4	M23S	7126	Los Soneto Ct
		72	260517	4	M23S	7116	Los Soneto Ct
		73	362149	4	M23S	7115	Los Soneto Ct
	63733	74	362500	4	M23S	7096	Benson Ave
		75	362427	4	M23S	7086	Benson Ave
		76	362553	4	M23S	7089	Benson Ave
		77	261184	4	M23S	7075	Benson Ave
		78	261009	4	M23S	7078	Benson Ave
		79	362430	4	M23S	7065	Benson Ave
		80	260961	4	M23S	7070	Benson Ave
		81	362349	4	M23S	7060	Benson Ave
	63731	82	260996	4	M23S	7051	Benson Ave
83		260935	4	M23S	7048	Benson Ave	
84		362330	4	M23S	7036	Benson Ave	
85		261031	4	M23S	7039	Benson Ave	
86		362408	4	M23S	7027	Benson Ave	
87		261033	4	M23S	7015	Benson Ave	
60266	88	362170	4	L23S	362	Sychar Rd	
	89	362165	4	L23S	374	Sychar Rd	
	90	260506	4	L23S	373	Sychar Rd	
	91	362148	4	L23S	386	Sychar Rd	
	92	260422	4	L23S	201	Elvado Way	
60269	93	362151	4	L23S	190	69th St	
	94	362119	4	L23S	197	69th St	
60271	95	5013616	4	L23S	204	69th St	
60238	96	262048	4	L23S	6904	Skyline Dr	
	97	262016	4	L23S	110	69th St	
	98	261965	4	L23S	111	69th St	
	99	261896	4	L23S	110	69th St	
	100	261791	4	L23S	118	69th St	
	101	261747	4	L23S	119	69th St	
	102	261665	4	L23S	126	69th St	
	103	261536	4	L23S	134	69th St	
4	63750	104	281326	4	M23S	116	Luasanne Dr
	63417	105	362360	4	M23S	7352	Gribble St

Map Sheet Number	FSN of Sewer Main	Lateral No.	Lateral FSN	Lateral Size (inch)	Field Book	Street No.	Street Name
4	63417	106	362464	4	M23S	7351	Gribble St
		107	260981	4	M23S	7358	Gribble St
		108	362479	4	M23S	7359	Gribble St
	63417	109	260995	4	M23S	7364	Gribble St
		110	362490	4	M23S	7365	Gribble St
		111	362395	4	M23S	7370	Gribble St
		112	261180	4	M23S	7371	Gribble St
	63644	113	261027	4	M23S	7376	Gribble St
		114	261220	4	M23S	7377	Gribble St
		115	261060	4	M23S	7384	Gribble St
		116	261276	4	M23S	7385	Gribble St
		117	362476	4	M23S	7392	Gribble St
		118	362575	4	M23S	7393	Gribble St
	63650	119	260912	4	M23S	135	Taro Ct
		120	260913	4	M23S	124	Taro Ct
		121	260938	4	M23S	125	Taro Ct
		122	260970	4	M23S	115	Taro Ct
		123	362341	4	M23S	114	Taro Ct
	63651	124	261338	4	M23S	7401	Gribble St
125		362522	4	M23S	7402	Gribble St	
126		261368	4	M23S	7409	Gribble St	
127		261280	4	M23S	7410	Gribble St	
128		261417	4	M23S	7417	Gribble St	
129		261307	4	M23S	7418	Gribble St	
130		261457	4	M23S	7425	Gribble St	
131		261349	4	M23S	7426	Gribble St	
63648	132	362688	4	M23S	7433	Gribble St	
	133	261382	4	M23S	7434	Gribble St	
	134	261526	4	M23S	7441	Gribble St	
	135	362635	4	M23S	7442	Gribble St	
	136	362736	4	M23S	7449	Gribble St	
	137	261466	4	M23S	7450	Gribble St	
	138	362757	4	M23S	7457	Gribble St	
	139	261504	4	M23S	7458	Gribble St	
63554	140	362790	4	M23S	7465	Gribble St	
	141	362721	4	M23S	7468	Gribble St	
	142	362813	4	M23S	7473	Gribble St	
	143	261579	4	M23S	7478	Gribble St	
	144	362833	4	M23S	7481	Gribble St	
	145	362775	4	M23S	7490	Gribble St	
	146	261765	4	M23S	7491	Gribble St	
63539	147	261853	4	M23S	7501	Gribble St	
63538	148	261872	4	M23S	7511	Gribble St	
63552	149	362753	4	M23S	7504	Gribble St	
	150	261494	4	M23S	125	Siena St	
	151	261395	4	M23S	133	Siena St	
	152	362618	4	M23S	130	Siena St	
	153	362568	4	M23S	141	Siena St	
	154	261294	4	M23S	138	Siena St	
	155	261206	4	M23S	149	Siena St	
63547	156	261165	4	M23S	148	Siena St	
	157	261041	4	M23S	157	Siena St	
	158	362410	4	M23S	156	Siena St	
	159	362351	4	M23S	165	Siena St	

Map Sheet Number	FSN of Sewer Main	Lateral No.	Lateral FSN	Lateral Size (inch)	Field Book	Street No.	Street Name
4	63547	160	260953	4	M23S	164	Siena St
		161	362281	4	M23S	173	Siena St
		162	260860	4	M23S	172	Siena St
		163	260788	4	M23S	181	Siena St
		164	362237	4	M23S	180	Siena St
	63547	165	362187	4	M23S	191	Siena St
		166	260688	4	M23S	190	Siena St
	63515	167	260574	4	M23S	202	Siena St
		168	362059	4	M23S	209	Siena St
		169	260472	4	M23S	212	Siena St
		170	361998	4	M23S	219	Siena St
	63524	171	260644	4	M23S	7544	Bronte Pl
		172	362136	4	M23S	7530	Bronte Pl
		173	362135	4	M23S	7516	Bronte Pl
	63546	174	261157	4	M23S	153	Old Oak Dr
		175	261045	4	M23S	202	Old Oak Dr
		176	362416	4	M23S	205	Old Oak Dr
		177	260964	4	M23S	212	Old Oak Dr
		178	362354	4	M23S	215	Old Oak Dr
		179	260875	4	M23S	222	Old Oak Dr
		180	362278	4	M23S	225	Old Oak Dr
		181	260830	4	M23S	232	Old Oak Dr
		182	260774	4	M23S	235	Old Oak Dr
183		260716	4	M23S	245	Old Oak Dr	
184		362198	4	M23S	242	Old Oak Dr	
185		260661	4	M23S	255	Old Oak Dr	
63553	186	362700	4	M23S	123	Old Oak Dr	
	187	261418	4	M23S	128	Old Oak Dr	
	188	261396	4	M23S	133	Old Oak Dr	
	189	261311	4	M23S	138	Old Oak Dr	
	190	362557	4	M23S	143	Old Oak Dr	
	191	261189	4	M23S	148	Old Oak Dr	
63551	192	261675	4	M23S	108	Old Oak Dr	
	193	362763	4	M23S	113	Old Oak Dr	
63537	194	261544	4	M23S	118	Old Oak Dr	
	195	262186	4	M23S	7673	Gribble St	
	196	262062	4	M23S	7664	Gribble St	
	197	262153	4	M23S	7657	Gribble St	
	198	262015	4	M23S	7648	Gribble St	
	199	262114	4	M23S	7641	Gribble St	
	200	261978	4	M23S	7630	Gribble St	
	201	363066	4	M23S	7629	Gribble St	
	202	261863	4	M23S	7612	Gribble St	
	203	262012	4	M23S	7609	Gribble St	
63540	204	362997	4	M23S	7545	Gribble St	
	205	262225	4	M23S	7711	Gribble St	
	206	262113	4	M23S	7714	Gribble St	
	207	363169	4	M23S	7721	Gribble St	
	208	262111	4	M23S	7726	Gribble St	
	209	262235	4	M23S	7731	Gribble St	
	210	363096	4	M23S	7738	Gribble St	
	211	262228	4	M23S	7741	Gribble St	
63542	212	262101	4	M23S	7748	Gribble St	
	213	262211	4	M23S	7751	Gribble St	

Map Sheet Number	FSN of Sewer Main	Lateral No.	Lateral FSN	Lateral Size (inch)	Field Book	Street No.	Street Name
4	63542	214	363084	4	M23S	7758	Gribble St
		215	262202	4	M23S	7761	Gribble St
		216	262078	4	M23S	7768	Gribble St
		217	363146	4	M23S	7771	Gribble St
		218	363068	4	M23S	7778	Gribble St
		219	262173	4	M23S	7781	Gribble St
		220	262045	4	M23S	7788	Gribble St
	63542	221	262164	4	M23S	7791	Gribble St
		222	363045	4	M23S	7812	Gribble St
	63535	223	363125	4	M23S	7813	Gribble St
		224	262020	4	M23S	7822	Gribble St
		225	363117	4	M23S	7823	Gribble St
		226	363027	4	M23S	7832	Gribble St
		227	262137	4	M23S	7833	Gribble St
		228	262120	4	M23S	7843	Gribble St
		229	363015	4	M23S	7842	Gribble St
		230	261988	4	M23S	7852	Gribble St
		231	262108	4	M23S	7853	Gribble St
		232	362996	4	M23S	7862	Gribble St
		233	262099	4	M23S	7863	Gribble St
	63544	234	261633	4	M23S	7706	Bloomfield Rd
		235	261769	4	M23S	7707	Bloomfield Rd
		236	362770	4	M23S	7716	Bloomfield Rd
		237	362853	4	M23S	7717	Bloomfield Rd
		238	362759	4	M23S	7726	Bloomfield Rd
		239	261727	4	M23S	7727	Bloomfield Rd
	63541	240	362754	4	M23S	7736	Bloomfield Rd
241		261718	4	M23S	7737	Bloomfield Rd	
242		261585	4	M23S	7746	Bloomfield Rd	
243		261709	4	M23S	7747	Bloomfield Rd	
244		362738	4	M23S	7756	Bloomfield Rd	
245		362821	4	M23S	7757	Bloomfield Rd	
246		261554	4	M23S	7766	Bloomfield Rd	
247		362812	4	M23S	7767	Bloomfield Rd	
248		362801	4	M23S	7777	Bloomfield Rd	
249		261540	4	M23S	7776	Bloomfield Rd	
250		362798	4	M23S	7787	Bloomfield Rd	
251		261529	4	M23S	7786	Bloomfield Rd	
63501	252	261649	4	M23S	7809	Bloomfield Rd	
	253	261515	4	M23S	7808	Bloomfield Rd	
	254	261638	4	M23S	7821	Bloomfield Rd	
	255	362694	4	M23S	7820	Bloomfield Rd	
	256	261622	4	M23S	7833	Bloomfield Rd	
	257	261488	4	M23S	7832	Bloomfield Rd	
	258	362760	4	M23S	7845	Bloomfield Rd	
	259	261480	4	M23S	7844	Bloomfield Rd	
	260	362670	4	M23S	7856	Bloomfield Rd	
	261	261598	4	M23S	7857	Bloomfield Rd	
	262	362656	4	M23S	7868	Bloomfield Rd	
	263	261576	4	M23S	7869	Bloomfield Rd	
63543	264	261699	4	M23S	136	Deerock Pl	
	265	261572	4	M23S	144	Deerock Pl	
63549	266	261434	4	M23S	152	Deerock Pl	
	267	261312	4	M23S	160	Deerock Pl	

Map Sheet Number	FSN of Sewer Main	Lateral No.	Lateral FSN	Lateral Size (inch)	Field Book	Street No.	Street Name
4	63549	268	261192	4	M23S	168	Deerock Pl
	63548	269	261090	4	M23S	7730	Hunthaven Rd
		270	362556	4	M23S	7725	Hunthaven Rd
		271	261083	4	M23S	7720	Hunthaven Rd
		272	362563	4	M23S	7715	Hunthaven Rd
		273	362555	4	M23S	7705	Hunthaven Rd
		274	261071	4	M23S	7704	Hunthaven Rd
	63550	275	261013	4	M23S	202	Deerock Pl
		276	362317	4	M23S	210	Deerock Pl
	63550	277	362266	4	M23S	218	Deerock Pl
		278	260735	4	M23S	226	Deerock Pl
	63520	279	362133	4	M23S	234	Deerock Pl
		280	260559	4	M23S	237	Deerock Pl
		281	362077	4	M23S	242	Deerock Pl
		282	260448	4	M23S	241	Deerock Pl
		283	260406	4	M23S	247	Deerock Pl
	63523	284	362018	4	M23S	250	Deerock Pl
		285	260372	4	M23S	251	Deerock Pl
		286	361982	4	M23S	258	Deerock Pl
		287	260309	4	M23S	257	Deerock Pl
		288	260288	4	M23S	261	Deerock Pl
	63522	289	260356	4	M23S	264	Deerock Pl
		290	260276	4	M23S	267	Deerock Pl
		291	260327	4	M23S	272	Deerock Pl
		292	260284	4	M23S	278	Deerock Pl
		293	260261	4	M23S	281	Deerock Pl
		294	260260	4	M23S	277	Deerock Pl
	63521	295	260759	4	M23S	7701	Blackpool Rd
		296	362221	4	M23S	7709	Blackpool Rd
		297	260659	4	M23S	7714	Blackpool Rd
		298	260747	4	M23S	7717	Blackpool Rd
		299	362139	4	M23S	7724	Blackpool Rd
300		260740	4	M23S	7725	Blackpool Rd	
301		362132	4	M23S	7732	Blackpool Rd	
63519	302	260736	4	M23S	7735	Blackpool Rd	
	303	362131	4	M23S	7740	Blackpool Rd	
	304	260728	4	M23S	7743	Blackpool Rd	
	305	362120	4	M23S	7748	Blackpool Rd	
	306	260720	4	M23S	7751	Blackpool Rd	
	307	260579	4	M23S	7756	Blackpool Rd	
	308	362201	4	M23S	7805	Blackpool Rd	
	309	362099	4	M23S	7806	Blackpool Rd	
	310	362196	4	M23S	7825	Blackpool Rd	
	311	260565	4	M23S	7828	Blackpool Rd	
	312	362188	4	M23S	7841	Blackpool Rd	
5	63836	313	267037	4	M24S	364	Kingswood St
		314	267071	4	M24S	365	Kingswood St
		315	267026	4	M24S	353	Kingswood St
		316	366252	4	M24S	354	Kingswood St
		317	266824	4	M24S	344	Kingswood St
		318	366202	4	M24S	337	Kingswood St
		319	366154	4	M24S	334	Kingswood St
		320	366116	4	M24S	326	Kingswood St
	63834	321	366099	4	M24S	316	Kingswood St

Map Sheet Number	FSN of Sewer Main	Lateral No.	Lateral FSN	Lateral Size (inch)	Field Book	Street No.	Street Name	
5	63834	322	366139	4	M24S	321	Kingswood St	
		323	266687	4	M24S	306	Kingswood St	
		324	366120	4	M24S	307	Kingswood St	
	63854	325	267167	4	M24S	390	Sunswept St	
		326	366321	4	M24S	382	Sunswept St	
		327	366339	4	M24S	385	Sunswept St	
		328	266999	4	M24S	374	Sunswept St	
		329	366290	4	M24S	375	Sunswept St	
		330	266989	4	M24S	365	Sunswept St	
		331	366209	4	M24S	356	Sunswept St	
	63832	332	266802	4	M24S	355	Sunswept St	
	63832	333	266783	4	M24S	345	Sunswept St	
		334	266705	4	M24S	335	Sunswept St	
		335	266669	4	M24S	327	Sunswept St	
	63783	336	267164	4	M24S	7382	Hightree Ln	
		337	366358	4	M24S	7387	Hightree Ln	
		338	267073	4	M24S	7393	Hightree Ln	
		339	366301	4	M24S	7394	Hightree Ln	
	63863	340	267119	4	M24S	7503	Brookhaven Rd	
		341	267024	4	M24S	7505	Woodridge Wy	
		342	366337	4	M24S	7509	Brookhaven Rd	
		343	267115	4	M24S	7517	Brookhaven Rd	
		344	366256	4	M24S	7510	Brookhaven Rd	
		345	267051	4	M24S	7525	Brookhaven Rd	
	63833	346	266617	4	M24S	319	Sunswept St	
		347	365947	4	M24S	311	Sunswept St	
		348	266439	4	M24S	303	Sunswept St	
		349	266304	4	M24S	295	Sunswept St	
		350	266305	4	M24S	285	Sunswept St	
	6	63989	351	268578	4	M24S	523	Palmwood Ct
			352	268579	4	M24S	520	Palmwood Ct
353			268584	4	M24S	543	Palmwood Ct	
354			268648	4	M24S	540	Palmwood Ct	
63764		355	268496	4	M24S	7404	Prairie Mound Wy	
		356	268552	4	M24S	7407	Prairie Mound Wy	
		357	268469	4	M24S	7412	Prairie Mound Wy	
		358	268530	4	M24S	7415	Prairie Mound Wy	
		359	268444	4	M24S	7420	Prairie Mound Wy	
		360	268492	4	M24S	7423	Prairie Mound Wy	
		361	268414	4	M24S	7428	Prairie Mound Wy	
		362	268396	4	M24S	7436	Prairie Mound Wy	
363		N/A	N/A	N/A	7431	Prairie Mound Wy		
63763		364	268439	4	M24S	7439	Prairie Mound Wy	
		365	268339	4	M24S	7444	Prairie Mound Wy	
		366	268407	4	M24S	7447	Prairie Mound Wy	
		367	367086	4	M24S	7452	Prairie Mound Wy	
		368	268384	4	M24S	7455	Prairie Mound Wy	
		369	367060	4	M24S	7460	Prairie Mound Wy	
64050		370	268577	4	M24S	559	Glencrest Dr	
	371	367244	4	M24S	551	Glencrest Dr		
	372	268531	4	M24S	543	Glencrest Dr		
	373	268478	4	M24S	535	Glencrest Dr		
63757	374	268428	4	M24S	527	Glencrest Dr		
	375	367170	4	M24S	520	Glencrest Dr		

Map Sheet Number	FSN of Sewer Main	Lateral No.	Lateral FSN	Lateral Size (inch)	Field Book	Street No.	Street Name
6	63757	376	268397	4	M24S	519	Glencrest Dr
		377	268318	4	M24S	511	Glencrest Dr
		378	N/A	N/A	N/A	528	Glencrest Dr
	63759	379	268451	4	M24S	569	Parkwood Dr
		380	268529	4	M24S	566	Parkwood Dr
		381	268430	4	M24S	561	Parkwood Dr
		382	268483	4	M24S	560	Parkwood Dr
		383	268405	4	M24S	553	Parkwood Dr
		384	268450	4	M24S	552	Parkwood Dr
		385	367128	4	M24S	545	Parkwood Dr
		386	268416	4	M24S	544	Parkwood Dr
	63758	387	268389	4	M24S	538	Parkwood Dr
		388	367085	4	M24S	537	Parkwood Dr
	63758	389	268314	4	M24S	530	Parkwood Dr
		390	268229	4	M24S	529	Parkwood Dr
		391	367062	4	M24S	522	Parkwood Dr
		392	268203	4	M24S	514	Parkwood Dr
	63756	393	268212	4	M24S	7468	Prairie Mound Wy
		394	367016	4	M24S	7476	Prairie Mound Wy
		395	268131	4	M24S	7484	Prairie Mound Wy

# MANHOLE SHEETS



**Pipeline Rehab B-22006 Sewer Manhole Spreadsheet**

Map Sheet Number	Street Name	MH ID	MH IE	MH Depth	MH Method	Council District	Community	Field Book	FSN
<b>Install Cleanout</b>									
1	Ritchey St	105	244	10	New Cleanout with Point Repair	4	Skyline-Paradise Hills	L22S	N-CO
3	Jacmar Ave	7	322.05	7	New Cleanout	4	Skyline-Paradise Hills	M22S	N-CO
	Madrone Ave	79	356.56	8	New Cleanout	4	Skyline-Paradise Hills	M23S	N-CO
	La Sena Ave	501	365.59	7	New Cleanout	4	Skyline-Paradise Hills	M23S	N-CO
	La Sena Ave	394	364.68	6	New Cleanout	4	Skyline-Paradise Hills	M23S	N-CO
	Springford Ave	392	392.67	8	New Cleanout	4	Skyline-Paradise Hills	M23S	N-CO
	Springford Ave	338	395.2	7	New Cleanout	4	Skyline-Paradise Hills	M23S	N-CO
	Los Soneto Ct	344	425.5	7	New Cleanout	4	Skyline-Paradise Hills	M23S	N-CO
	Los Soneto Dr	345	422.86	8	New Cleanout	4	Skyline-Paradise Hills	M23S	N-CO
4	Benson Ave	326	396.12	7	New Cleanout	4	Skyline-Paradise Hills	M23S	N-CO
	Lausanne Dr	38	450.22	7	New Cleanout	4	Skyline-Paradise Hills	M23S	N-CO
	Taro Ct	367	43.1	7	New Cleanout	4	Skyline-Paradise Hills	M23S	N-CO
	Gribble St	133	434.82	7.5	New Cleanout	4	Skyline-Paradise Hills	M23S	N-CO
	Hunthaven Dr	136	405.52	6.5	New Cleanout	4	Skyline-Paradise Hills	M23S	N-CO
	Deerock Pl	222	433.92	4	New Cleanout	4	Skyline-Paradise Hills	M23S	N-CO
	Bloomfield Rd	223	429.72	7	New Cleanout	4	Skyline-Paradise Hills	M23S	N-CO
5	Deerock Pl	227	448.08	6	New Cleanout	4	Skyline-Paradise Hills	M23S	N-CO
	Sunswept St	112	467.14	6	New Cleanout	4	Skyline-Paradise Hills	M23S	N-CO
	Hightree Ln	30	471.01	7	New Cleanout	4	Skyline-Paradise Hills	M23S	N-CO
6	Brookhaven Rd	124	465.19	7	New Cleanout	4	Skyline-Paradise Hills	M23S	N-CO
	Glencrest Dr	132	465.96	6	New Cleanout	4	Skyline-Paradise Hills	M23S	N-CO
<b>Manhole Rehab</b>									
1	Imperial Ave	104	222.07	13	Rehab with Point Repair	4	Skyline-Paradise Hills	L22S	126176
	Imperial Ave	135	253.13	14	Rehab Manhole	4	Skyline-Paradise Hills	L22S	126203
	Drake St	443	266.11	9	Rehab Manhole	4	Skyline-Paradise Hills	L22S	126361
	Drake St	444	231.69	9	Rehab Manhole	4	Skyline-Paradise Hills	L22S	126362
	Drake St	188	232.11	9	Rehab Manhole	4	Skyline-Paradise Hills	L22S	126241
	68th St	191	237.54	10	Rehab Manhole	4	Skyline-Paradise Hills	L22S	126244
	Jamacha Rd	288	241.76	6	Rehab Manhole	4	Skyline-Paradise Hills	L22S	126318
2	Imperial Ave	155	260.7	6	Rehab Manhole	4	Skyline-Paradise Hills	L22S	126218
	Imperial Ave	426	259.96	7	Rehab Manhole	4	Skyline-Paradise Hills	L22S	126351
	Imperial Ave	165	256.26	10	Rehab Manhole	4	Skyline-Paradise Hills	L22S	126225
3	Madrone Ave	271	344.3	9	Rehab with Point Repair	4	Skyline-Paradise Hills	M23S	130016
	Kaymar Dr	272	343.36	18	Rehab Manhole	4	Skyline-Paradise Hills	M23S	130017
	Kaymar Dr	80	342.94	12	Rehab Manhole	4	Skyline-Paradise Hills	M23S	129851
	Jacmar Ave	21	312.11	7	Rehab Manhole	4	Skyline-Paradise Hills	M23S	129464
	La Sena Ave	389	363.9	8	Rehab Manhole	4	Skyline-Paradise Hills	M23S	130116
	Springford Ave	393	391.4	7	Rehab Manhole	4	Skyline-Paradise Hills	M23S	130120
	Los Soneto Dr	343	394.48	14	Rehab Manhole	4	Skyline-Paradise Hills	M23S	130072
	Los Soneto Dr	346	422.51	7	Rehab Manhole	4	Skyline-Paradise Hills	M23S	130075
	Sychar Rd	88	309.77	6	Rehab Manhole	4	Skyline-Paradise Hills	L23S	126506
	Benson Ave	347	390.12	6	Rehab Manhole	4	Skyline-Paradise Hills	M23S	130076
	Benson Ave	349	369.87	7	Rehab Manhole	4	Skyline-Paradise Hills	M23S	130078
	69th St	91	390.93	13	Rehab Manhole	4	Skyline-Paradise Hills	L23S	126509
	69th St	92	367.08	6.5	Rehab Manhole	4	Skyline-Paradise Hills	L23S	126510
4	Lausanne Dr	355	445.9	6	Rehab Manhole	4	Skyline-Paradise Hills	M23S	130084
	Gribble St	364	443.57	8	Rehab Manhole	4	Skyline-Paradise Hills	M23S	130093
	Gribble St	366	438.02	7	Rehab Manhole	4	Skyline-Paradise Hills	M23S	130095
	Gribble St	365	436.04	7	Rehab Manhole	4	Skyline-Paradise Hills	M23S	130094
	Gribble St	138	434.08	7	Rehab Manhole	4	Skyline-Paradise Hills	M23S	129906
	Siena St	214	449.54	6	Rehab Manhole	4	Skyline-Paradise Hills	M23S	129972
	Siena St	137	432.12	7	Rehab Manhole	4	Skyline-Paradise Hills	M23S	129905
	Siena St	140	429.1	7	Rehab Manhole	4	Skyline-Paradise Hills	M23S	129908
	Siena St	124	414.62	8	Rehab Manhole	4	Skyline-Paradise Hills	M23S	129893
	Bronte Pl	144	421.76	7	Rehab Manhole	4	Skyline-Paradise Hills	M23S	129912
	Old Oak Dr	139	423.29	8	Rehab Manhole	4	Skyline-Paradise Hills	M23S	129907
	Old Oak Dr	212	430.7	12	Rehab Manhole	4	Skyline-Paradise Hills	M23S	129970
	Old Oak Dr	224	443.82	7	Rehab Manhole	4	Skyline-Paradise Hills	M23S	129981
	Gribble St	226	439.09	8	Rehab Manhole	4	Skyline-Paradise Hills	M23S	129983
	Gribble St	215	435.77	7	Rehab Manhole	4	Skyline-Paradise Hills	M23S	129973
	Gribble St	213	434.37	6	Rehab Manhole	4	Skyline-Paradise Hills	M23S	12997
	Bloomfield Rd	221	426.4	7	Rehab Manhole	4	Skyline-Paradise Hills	M23S	129978
	Bloomfield Rd	237	424.3	7	Rehab Manhole	4	Skyline-Paradise Hills	M23S	129993
	Deerock Pl	220	420.65	7	Rehab Manhole	4	Skyline-Paradise Hills	M23S	129977

Map Sheet Number	Street Name	MH ID	MH IE	MH Depth	MH Method	Council District	Community	Field Book	FSN
4	Deerock Pl	134	403.27	7	Rehab Manhole	4	Skyline-Paradise Hills	M23S	129902
	Deerock Pl	147	383.42	7	Rehab Manhole	4	Skyline-Paradise Hills	M23S	129915
	Deerock Pl	142	378.49	7	Rehab Manhole	4	Skyline-Paradise Hills	M23S	129910
	Deerock Pl	121	377.23	7	Rehab Manhole	4	Skyline-Paradise Hills	M23S	129890
	Blackpool Rd	146	380.8	6	Rehab Manhole	4	Skyline-Paradise Hills	M23S	129914
	Blackpool Rd	195	379.26	6	Rehab Manhole	4	Skyline-Paradise Hills	M23S	129954
5	Kingswood St	109	469.56	6	Rehab Manhole	4	Skyline-Paradise Hills	M24S	130259
	Sunswept St	107	466.04	6	Rehab Manhole	4	Skyline-Paradise Hills	M24S	130257
	Brookhaven Rd	62	460.6	7	Rehab with Point Repair	4	Skyline-Paradise Hills	M24S	130213
6	Prairie Mound Way	286	463	9	Rehab Manhole	4	Skyline-Paradise Hills	M24S	130425
	Prairie Mound Way	1	462.44	13	Rehab Manhole	4	Skyline-Paradise Hills	M24S	130153
	Prairie Mound Way	4	461.46	16	Rehab Manhole	4	Skyline-Paradise Hills	M24S	130156
	Glencrest Dr	305	465.18	9	Rehab Manhole	4	Skyline-Paradise Hills	M24S	130444
	Palmwood Dr	243	465.89	5	Rehab Manhole	4	Skyline-Paradise Hills	M24S	130384
	Parkwood dr	182	464.3	6	Rehab Manhole	4	Skyline-Paradise Hills	M24S	130327
	Parkwood dr	3	463.45	9	Rehab Manhole	4	Skyline-Paradise Hills	M24S	130155
	Parkwood dr	15	460.76	14	Rehab Manhole	4	Skyline-Paradise Hills	M24S	130167
Replace Manhole									
1	68th St	187	238.5	6	Replace Manhole	4	Skyline-Paradise Hills	L22S	126240
3	Sychar Rd	87	347.09	7	Replace Manhole	4	Skyline-Paradise Hills	L23S	126505
	69th St	82	321.8	6.5	Replace Manhole	4	Skyline-Paradise Hills	L23S	126500
	Jacmar Ave	19	321.92	7	Replace Manhole	4	Skyline-Paradise Hills	M22S	129462
	Welling Way	395	364.87	15	Replace Manhole	4	Skyline-Paradise Hills	M23S	130122
4	Gribble St	225	448.53	7	Replace Manhole	4	Skyline-Paradise Hills	M23S	129982
	Siena St	143	420.12	6	Replace Manhole	4	Skyline-Paradise Hills	M23S	129911
	Blackpool Rd	148	381.92	7	Replace Manhole	4	Skyline-Paradise Hills	M23S	N-CO
	Bloomfield Rd	239	422.2	7	Replace Manhole	4	Skyline-Paradise Hills	M23S	129995
5	Kingswood St	108	471.16	6	New Manhole	4	Skyline-Paradise Hills	M24S	N-MH
	Sunswept St	106	464.87	6	Replace Manhole	4	Skyline-Paradise Hills	M24S	130256
	Sunswept St	78	456.23	5	Replace Manhole	4	Skyline-Paradise Hills	M24S	130229
	Hightree Ln	25	462.01	15	Replace Manhole	4	Skyline-Paradise Hills	M24S	130176
6	Glencrest Dr	312	465.96	6	New Manhole	4	Skyline-Paradise Hills	M24S	N-CO
NEW CLEANOUT TOTAL =			22						
REHAB MANHOLE TOTAL =			57						
EXTERNAL POINT REPAIR TOTAL =			4						
REPLACE MANHOLE =			12						
NEW MANHOLE =			2						

## **CONTRACTOR'S NOTES**

1. STORM DRAIN INLETS ARE TO REMAIN FUNCTIONAL/OPERATIONAL AT ALL TIMES DURING CONSTRUCTION.
2. CONTRACTOR SHALL PROVIDE A 1-FOOT SAND CUSHION OR A MINIMUM 6-INCH SAND CUSHION WITH 1-INCH NEOPRENE PAD FOR ALL CROSSINGS WHERE VERTICAL CLEARANCE BETWEEN CROSSINGS IS 1-FOOT OR LESS.
3. NOTIFY SDG&E AT LEAST 10 WORKING DAYS PRIOR TO EXCAVATING WITHIN 10' OF SDG&E UNDERGROUND HIGH VOLTAGE TRANSMISSION POWER LINES. (I.E., 69 KV & HIGHER)
4. ALL ADVANCE METERING INFRASTRUCTURE (AMI) DEVICES ATTACHED TO THE WATER METER OR LOCATED IN OR NEAR WATER METER BOXES, COFFINS, OR VAULTS SHALL BE PROTECTED AT ALL TIMES IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
5. FOR COORDINATION OF THE SHUTDOWN OF MAINS, PLEASE CONTACT THE FOLLOWING:  
TRANSMISSION MAINS (16 INCHES AND LARGER) – JESUS RAMOS (619-527-7438); DISTRIBUTION MAINS (LESS THAN 16 INCHES) – TISA AGUERO (619-527-3143); WATER FACILITIES – TATYANA FIKHMAN (619-527-7465) AND JESUS RAMOS (619-527-7438).

**CONSTRUCTION STORM WATER PROTECTION NOTES**

1. TOTAL SITE DISTURBANCE AREA – 0.078 (ACRES)

HYDRAULIC UNIT & WATERSHED – PUEBLO SAN DIEGO HU/SAN DIEGO BAY WATERSHED AND SWEETWATER HU/SAN DIEGO BAY WATERSHED

HYDROLOGIC SUBAREA NAME & NO – CHOLLAS HSA – 908.22/PARADISE HSA – 908.32/LA NACION HSA – 909.12

2. THE CONTRACTOR SHALL COMPLY WITH THE REQUIREMENTS OF THE

WPCP

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

SWPPP

THE PROJECT IS SUBJECT TO MUNICIPAL STORM WATER PERMIT NO. R9-2013-0001 AS AMENDED BY R9-2015-0001 AND R9-2015-0100 AND CONSTRUCTION GENERAL PERMIT ORDER 2009-0009-DWQ AS AMENDED BY ORDER 2010-0014-DWQ AND 2012-0006-DWQ

TRADITIONAL: RISK LEVEL 1  2  3

LUP: RISK TYPE 1  2  3

- a. CONSTRUCTION SITE PRIORITY

ASBS  HIGH  MEDIUM  LOW

**PERMANENT STORM WATER BMP CATEGORY**

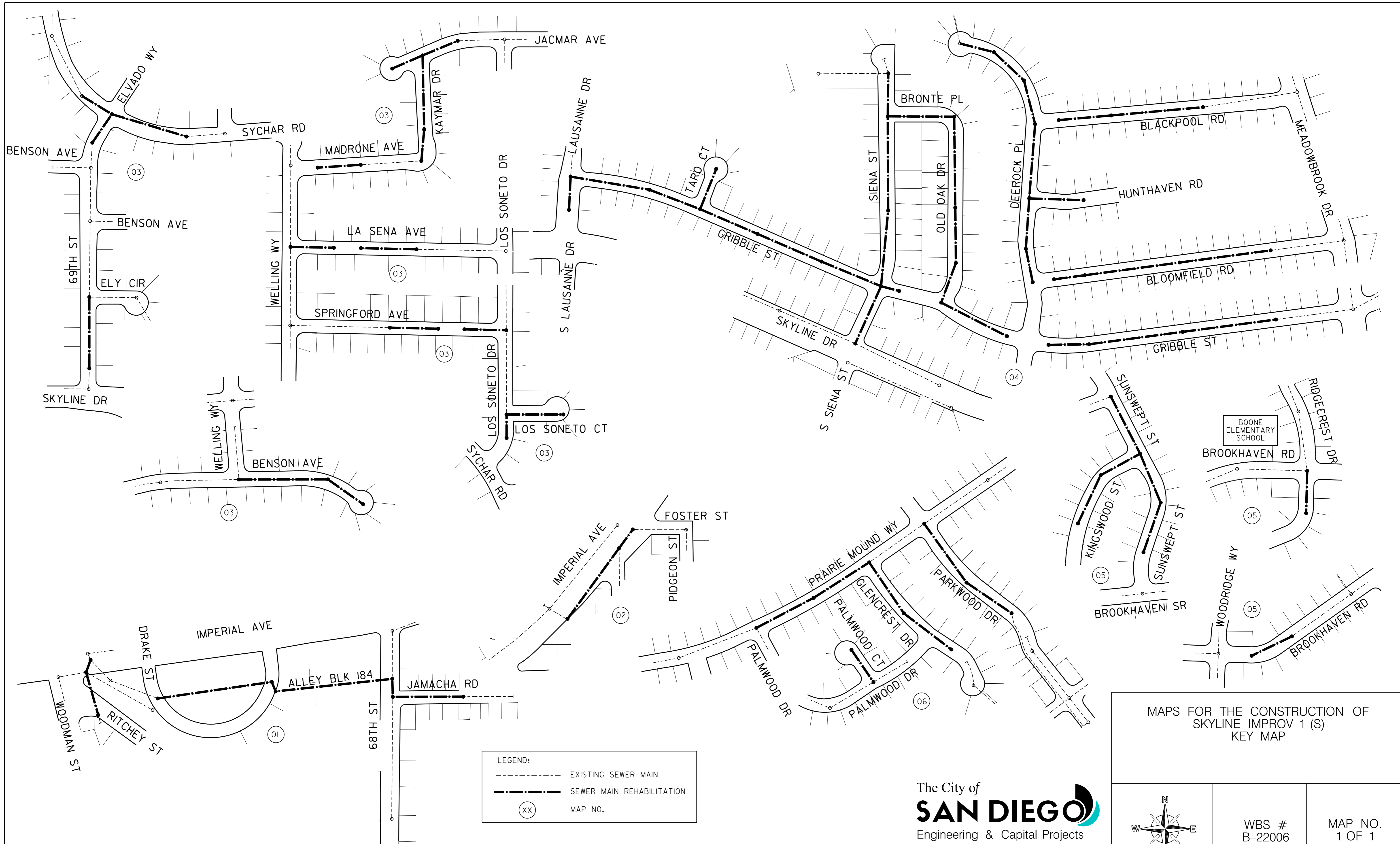
PRIORITY DEVELOPMENT PROJECT

STANDARD DEVELOPMENT PROJECT

PDP EXEMPT

NOT SUBJECT TO PERMANENT STORM WATER REQUIREMENTS

# KEY MAP



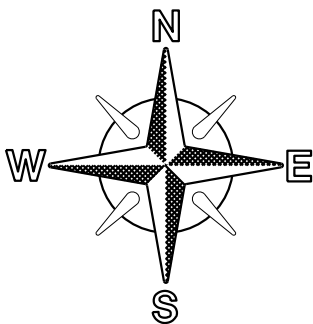
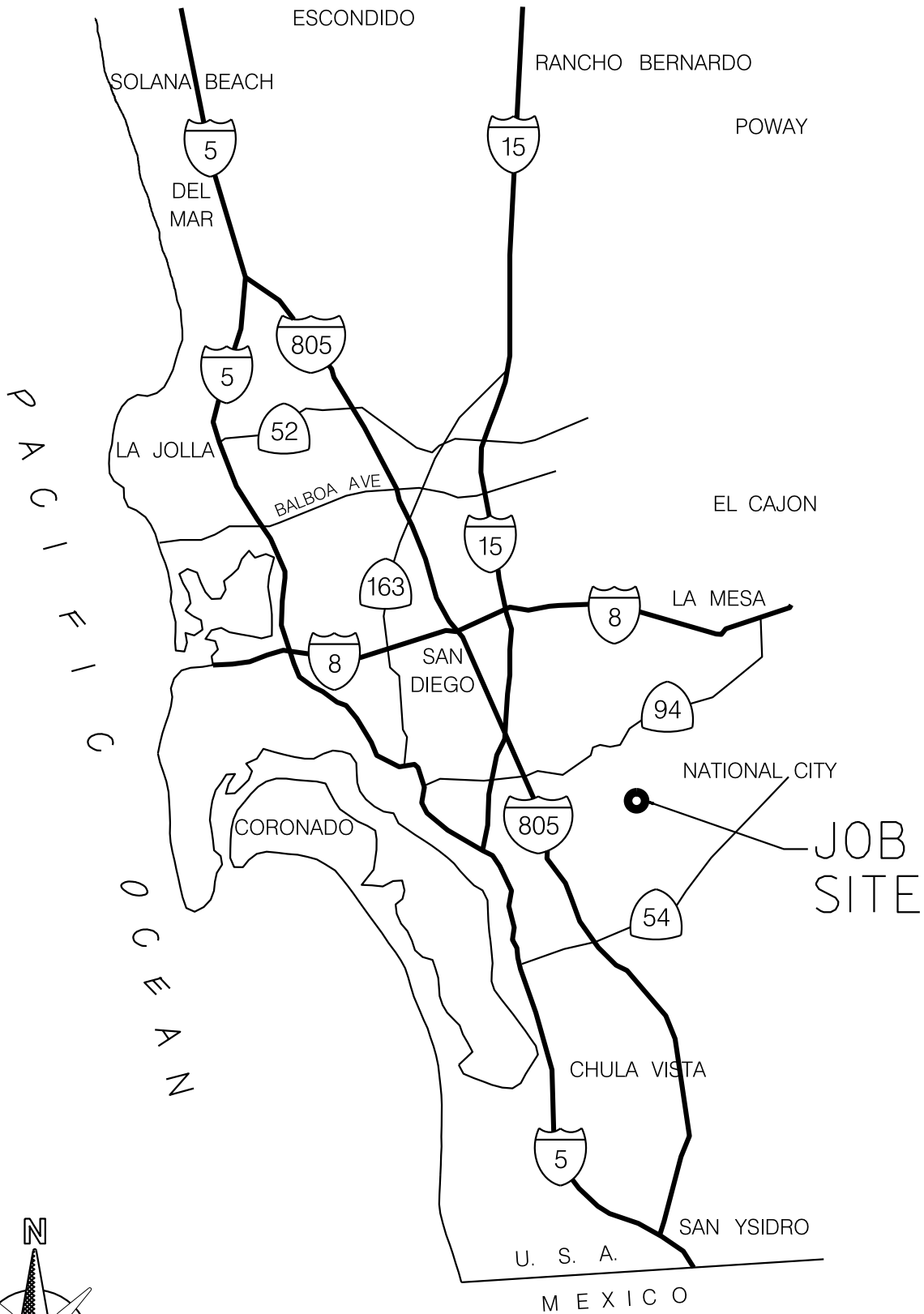
COMMUNITY NAME: SKYLINE – PARADISE HILLS

● COUNCIL DISTRICT: 4

● SAP ID# B22006 (S)

KEY MAP

# VICINITY MAP



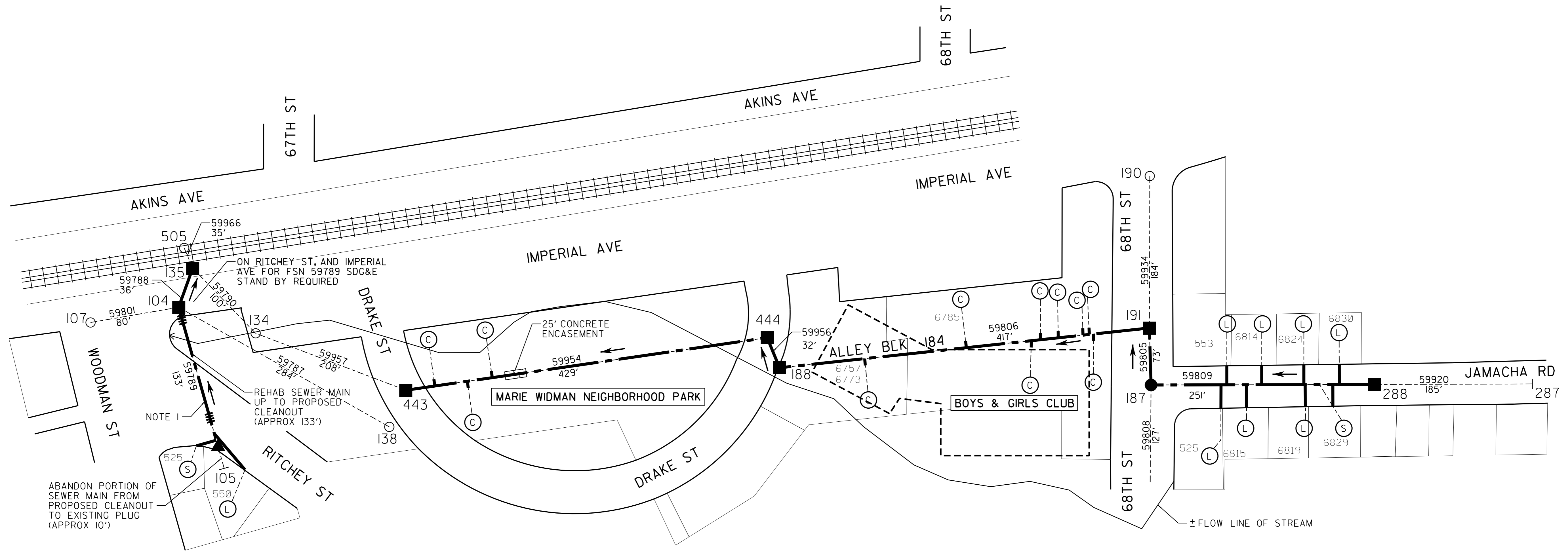
# VICINITY MAP

NOT TO SCALE



# SITE MAPS

NO	SIZE (INCH)	FSN	LENGTH (FT)	SLOPE %	LATERALS	STREET NAME	UPSTREAM MH				DOWNSTREAM MH			
							(MH ID)	(FSN)	(I.E.)	(DEPTH')	(MH ID)	(FSN)	(I.E.)	(DEPTH')
1	9	59809	251	1.30	8	JAMACHA	288	I26318	241.76	6	187	I26240	238.5	6
2	9	59805	73	1.30	0	68TH	187	I26240	238.5	6	191	I26244	237.54	10
3	9	59806	417	1.30	8	ALLEY BLK 184	191	I26244	237.54	10	188	I26241	232.11	9
4	9	59956	32	1.30	0	DRAKE	188	I26241	232.11	9	444	I26362	231.69	9
5	9	59954	429	1.30	2	DRAKE	444	I26362	231.69	9	443	I26361	266.11	9
6	5	59789	143	16.20	1	RITCHEY	105	N-CO	244	10	104	I26176	222.07	13
7	9	59788	36	2.60	0	IMPERIAL	104	I26176	222.07	13	135	I26203	235.13	14



ABANDON PORTION OF SEWER MAIN FROM PROPOSED CLEANOUT TO EXISTING PLUG (APPROX 10')

NOTE 1

REHAB SEWER MAIN UP TO PROPOSED CLEANOUT (APPROX 133')

ON RITCHEY ST, AND IMPERIAL AVE FOR FSN 59789 SDG&E STAND BY REQUIRED

NOTE: PROTECT IN PLACE ALL EXISTING SDG&E GAS.

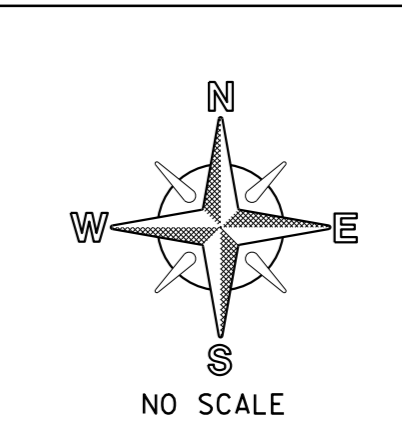
- LEGEND:**
- EXISTING SEWER MAIN
  - SEWER MAIN REHABILITATION
  - PROPOSED SEWER MAIN
  - NEW EASEMENT
  - ▭ PARCEL
  - RIGHT OF WAY
  - SEWER LATERAL REHAB
  - ▨ EXTERNAL POINT REPAIR
  - ▨ INTERNAL POINT REPAIR
  - ▨ CONCRETE ENCASUREMENT

- P.L. (C) SERVICE CONNECTION TO REHABILITATED SEWER
- P.L. (L) REHAB SEWER LATERAL WITH CLEANOUT UNLESS OTHERWISE SPECIFIED
- P.L. (S) 4" SEWER LATERAL WITH CLEANOUT UNLESS OTHERWISE SPECIFIED
- ▲ NEW CLEANOUT
- MANHOLE REPLACEMENT
- EXISTING MANHOLE
- ← FLOW DIRECTION
- XXX MANHOLE ID
- MANHOLE REHAB

NOTES:  
1. REHAB WITH POINT REPAIR UNLESS OTHERWISE SPECIFIED



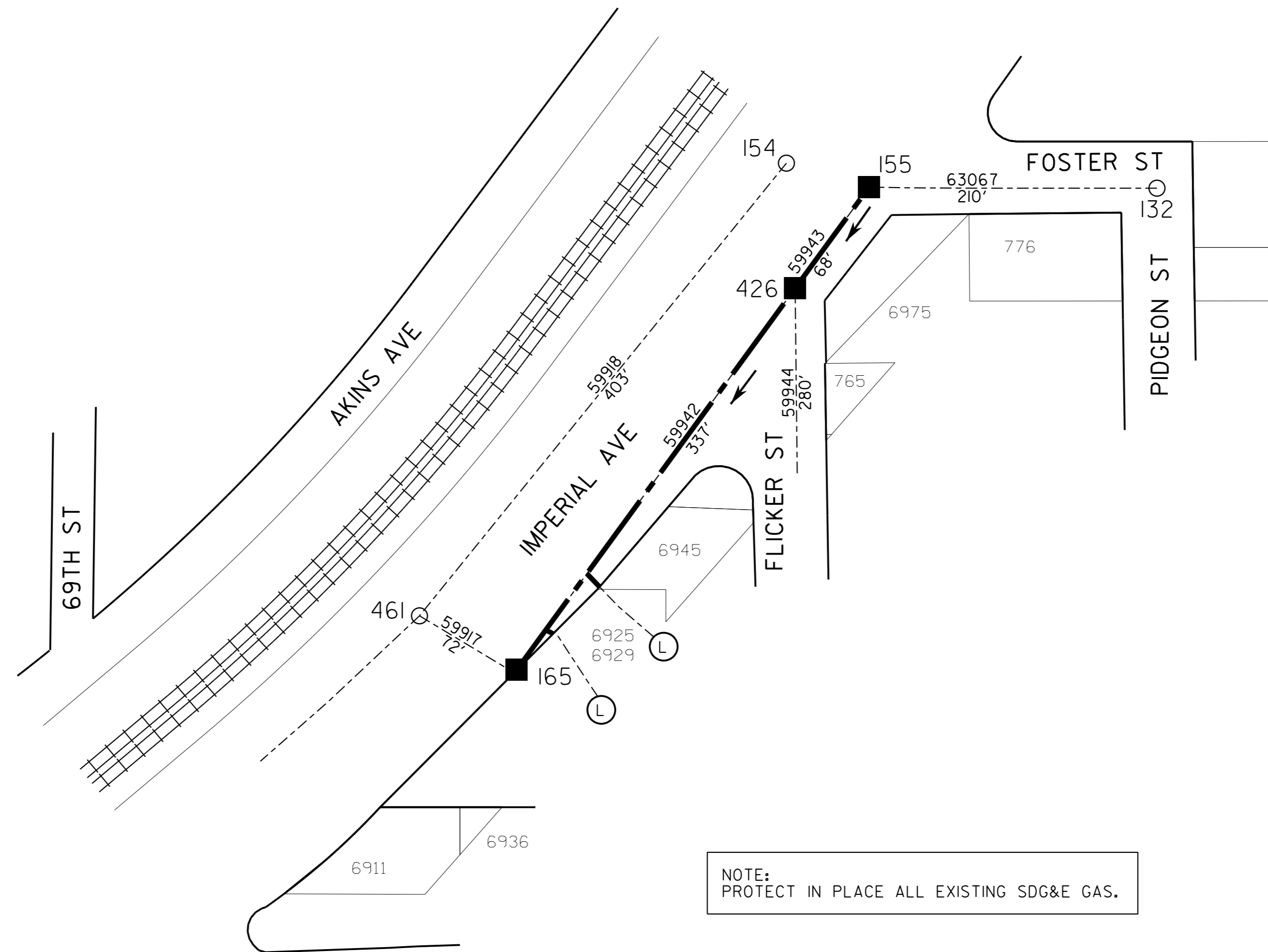
SKYLINE IMPROV 1 (S)



WBS #  
B-22006

MAP NO.  
1 OF 6

NO	SIZE (INCH)	FSN	LENGTH (FT)	SLOPE %	LATERALS	STREET NAME	UPSTREAM MH				DOWNSTREAM MH			
							(MH ID)	(FSN)	(I.E.)	(DEPTH')	(MH ID)	(FSN)	(I.E.)	(DEPTH')
1	9	59943	68	1.10	0	IMPERIAL	155	126218	260.71	6	426	126351	259.96	7
2	9	59942	337	1.10	2	IMPERIAL	426	126351	259.96	7	165	126225	256.26	10



- LEGEND:**
- EXISTING SEWER MAIN
  - SEWER MAIN REHABILITATION
  - PROPOSED SEWER MAIN
  - NEW EASEMENT
  - ▭ PARCEL
  - RIGHT OF WAY
  - SEWER LATERAL REHAB
  - ▨ EXTERNAL POINT REPAIR
  - ▩ INTERNAL POINT REPAIR
  - ▬ CONCRETE ENCASMENT

- P.L. (C) SERVICE CONNECTION TO REHABILITATED SEWER
- P.L. (L) REHAB SEWER LATERAL WITH CLEANOUT UNLESS OTHERWISE SPECIFIED
- P.L. (S) 4" SEWER LATERAL WITH CLEANOUT UNLESS OTHERWISE SPECIFIED
- ▲ NEW CLEANOUT
- MANHOLE REPLACEMENT
- EXISTING MANHOLE
- ← FLOW DIRECTION
- XXX MANHOLE ID
- MANHOLE REHAB

SKYLINE IMPROV 1 (S)



	WBS #	MAP NO.
	B-22006	2 OF 6

NO	SIZE (INCH)	FSN	LENGTH (FT)	SLOPE %	LATERALS	STREET NAME	UPSTREAM MH				DOWNSTREAM MH			
							(MH ID)	(FSN)	(I.E.)	(DEPTH')	(MH ID)	(FSN)	(I.E.)	(DEPTH')
1	7	63560	155	7.90	6	MADRONE	79	N-CO	356.56	8	271	I30016	344.3	9
2	7	63593	105	0.40	3	KAYMAR	272	I30017	343.36	18	80	I29851	342.94	12
3	7	63418	300	7.00	4	KAYMAR	80	I29851	342.94	12	19	I29462	321.92	7
4	7	63127	135	7.50	6	JACMAR	7	N-CO	332.05	7	19	I29462	321.92	7
5	7	63128	140	7.00	2	JACMAR	19	I29462	321.92	7	21	I29464	312.11	7
6	7	63598	180	0.40	6	LA SENA	501	N-CO	365.59	7	395	I30122	364.87	15
7	7	63591	195	0.40	8	LA SENA	394	N-CO	364.68	6	389	I30116	363.9	8
8	7	63733	159	3.80	8	BENSON	326	N-CO	396.12	7	347	I30076	390.12	6
9	7	63731	326	6.20	7	BENSON	347	I30076	390.12	6	349	I30078	369.87	7
10	7	60238	265	9.00	8	69TH	91	I26509	390.93	13	92	I26510	367.08	6.5
11	7	60269	154	2.70	2	69TH	84	I26502	325.98	8	82	I26500	321.8	6.5
12	7	60266	281	9.00	5	SYCHAR	87	I26505	347.09	7	82	I26500	321.8	6.5
13	7	60271	124	9.70	1	69TH	82	I26500	321.8	6.5	88	I26506	309.77	6
14	7	63577	185	1.60	4	LOS SONETO	344	N-CO	425.5	7	346	I30075	422.51	7
15	7	63579	87	0.40	2	LOS SONETO	345	N-CO	422.86	8	346	I30075	422.51	7
16	7	63595	200	0.65	7	SPRINGFORD	392	N-CO	392.69	8	393	I30120	391.4	7
17	7	63580	180	0.40	4	SPRINGFORD	338	N-CO	395.2	7	343	I30072	394.48	14

NOTE: PROTECT IN PLACE ALL EXISTING SDG&E GAS.

**LEGEND:**

- EXISTING SEWER MAIN
- SEWER MAIN REHABILITATION
- PROPOSED SEWER MAIN
- NEW EASEMENT
- ▭ PARCEL
- RIGHT OF WAY
- SEWER LATERAL REHAB
- ▨ EXTERNAL POINT REPAIR
- ▨ INTERNAL POINT REPAIR
- ▨ CONCRETE ENCASEMENT

P.L. (C) SERVICE CONNECTION TO REHABILITATED SEWER

P.L. (L) REHAB SEWER LATERAL WITH CLEANOUT UNLESS OTHERWISE SPECIFIED

P.L. (S) 4" SEWER LATERAL WITH CLEANOUT UNLESS OTHERWISE SPECIFIED

▲ NEW CLEANOUT

● MANHOLE REPLACEMENT

○ EXISTING MANHOLE

← FLOW DIRECTION

XXX MANHOLE ID

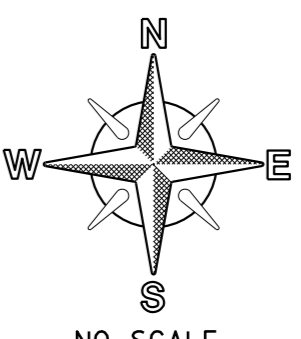
■ MANHOLE REHAB

**NOTES:**

1. REHAB WITH POINT REPAIR

2. ROOT REMOVAL

**SKYLINE IMPROV 1 (S)**




NO SCALE

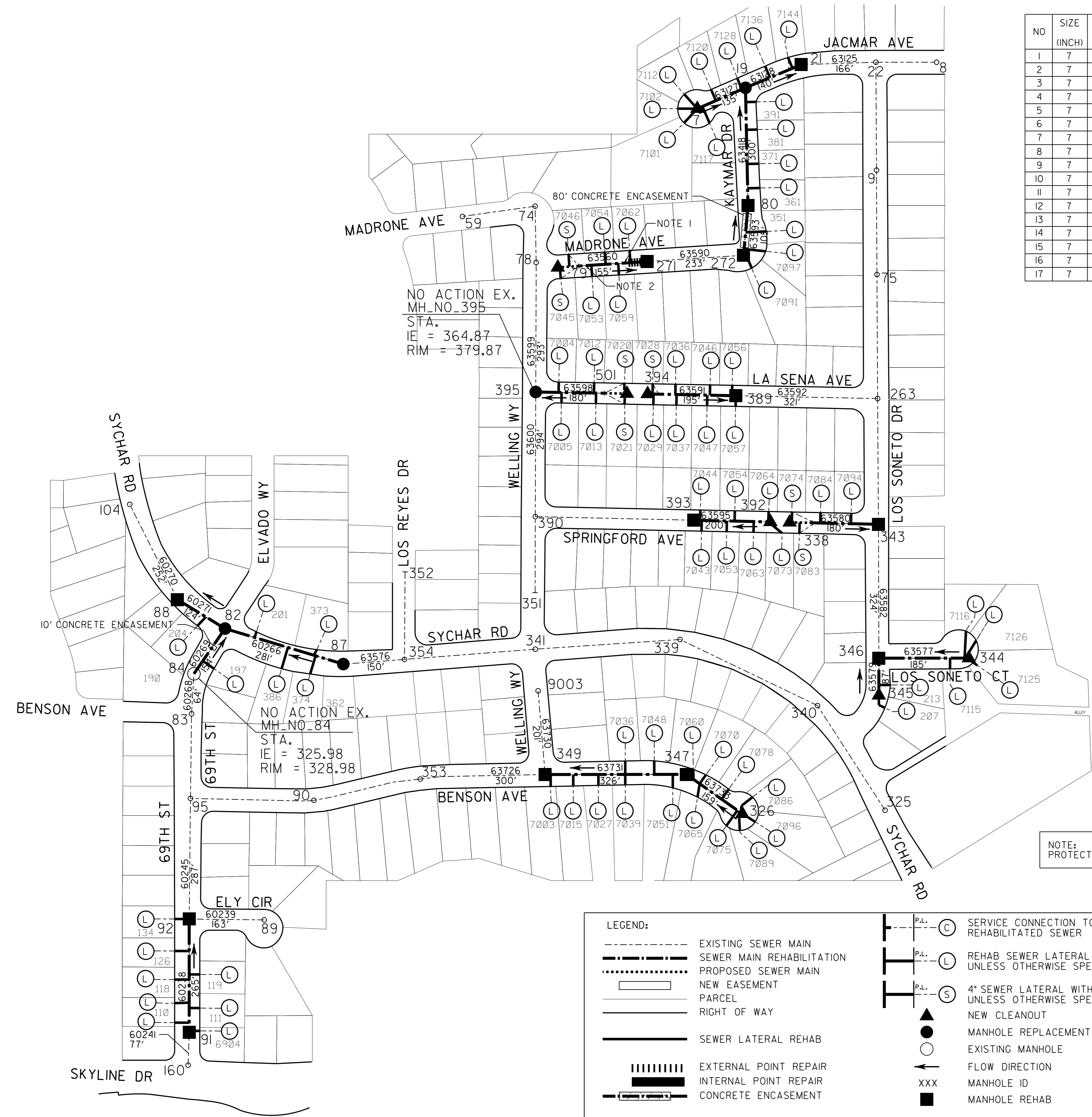
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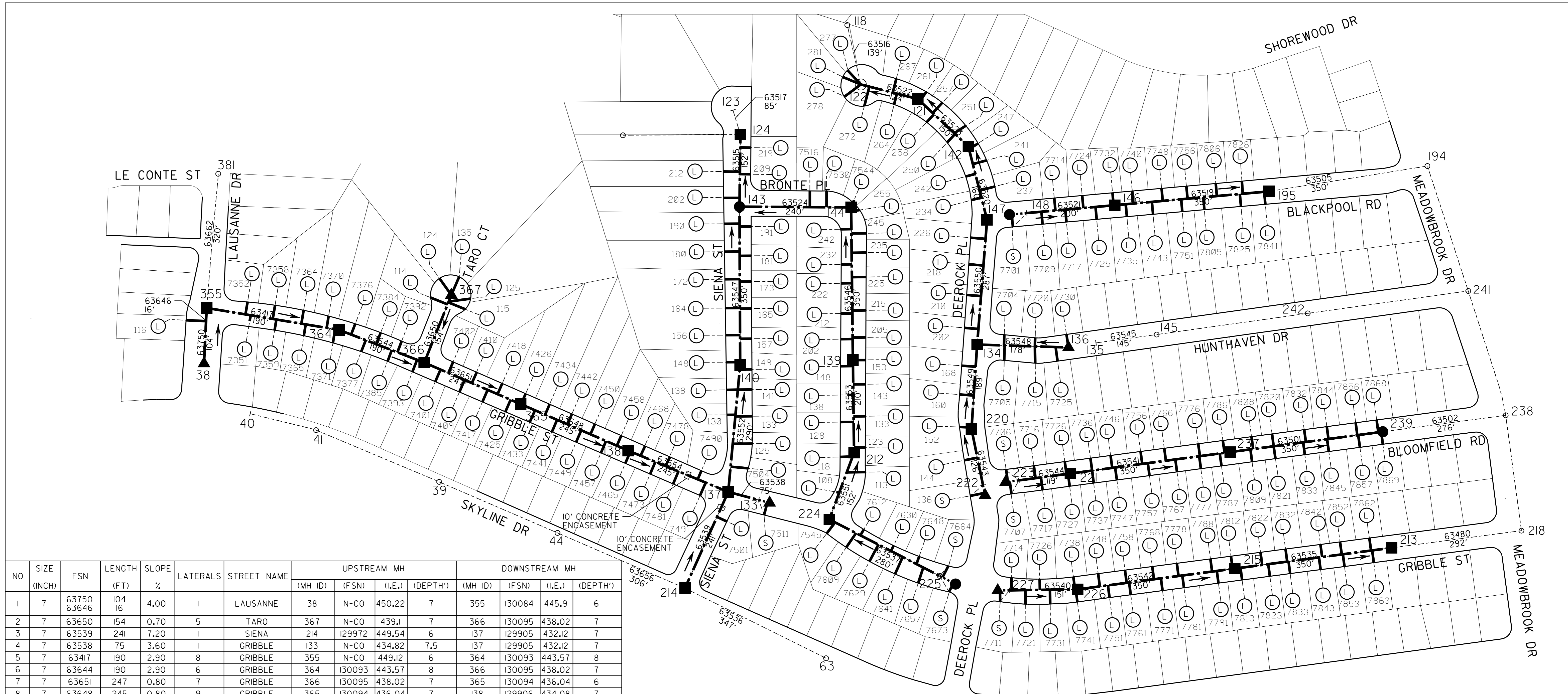
B-22006

MAP NO.

3 OF 6







NO	SIZE (INCH)	FSN	LENGTH (FT)	SLOPE %	LATERALS	STREET NAME	UPSTREAM MH				DOWNSTREAM MH			
							(MH ID)	(FSN)	(I.E.)	(DEPTH')	(MH ID)	(FSN)	(I.E.)	(DEPTH')
1	7	63750 63646	104 16	4.00	I	LAUSANNE	38	N-CO	450.22	7	355	130084	445.9	6
2	7	63650	154	0.70	5	TARO	367	N-CO	439.1	7	366	130095	438.02	7
3	7	63539	241	7.20	I	SIENA	214	I29972	449.54	6	137	I29905	432.12	7
4	7	63538	75	3.60	I	GRIBBLE	133	N-CO	434.82	7.5	137	I29905	432.12	7
5	7	63417	190	2.90	8	GRIBBLE	355	N-CO	449.12	6	364	I30093	443.57	8
6	7	63644	190	2.90	6	GRIBBLE	364	I30093	443.57	8	366	I30095	438.02	7
7	7	63651	247	0.80	7	GRIBBLE	366	I30095	438.02	7	365	I30094	436.04	6
8	7	63648	245	0.80	9	GRIBBLE	365	I30094	436.04	7	138	I29906	434.08	7
9	7	63554	245	0.80	7	GRIBBLE	138	I29906	434.08	7	137	I29905	432.12	7
10	7	63537	280	1.70	10	GRIBBLE	225	I29982	448.53	7	224	I29981	443.82	7
11	7	63551	152	8.70	3	OLD OAK	224	I29981	443.82	7	212	I29970	430.67	12
12	7	63553	210	3.50	6	OLD OAK	212	I29970	430.70	12	139	I29907	423.29	8
13	7	63546	350	0.40	12	OLD OAK	139	I29907	423.29	8	144	I29912	421.76	7
14	7	63524	240	0.70	3	BRONTE	144	I29912	432.76	7	143	I29911	420.12	6
15	7	63552	290	1.00	7	SIENA	137	I29905	432.12	7	140	I29908	429.12	7
16	7	63547	350	2.60	11	SIENA	140	I29908	429.12	7	143	I29911	420.12	6
17	7	63515	152	3.60	4	SIENA	143	I29911	420.12	6	124	I29893	414.62	8
18	7	63548	187	1.20	6	HUNTHAVEN	136	N-CO	405.52	6.5	134	I29902	403.27	7
19	7	63543	126	10.50	2	DEEROCK	222	N-CO	433.92	4	220	I29977	420.65	7
20	7	63549	189	9.20	3	DEEROCK	220	I29977	420.65	7	134	I29902	403.27	7
21	7	63550	287	6.90	4	DEEROCK	134	I29902	403.27	7	147	I29915	383.42	7
22	7	63520	160	3.10	5	DEEROCK	147	I29915	383.42	7	142	I29910	378.49	7
23	7	63523	150	0.80	5	DEEROCK	142	I29910	378.49	7	121	I29890	377.23	7
24	7	63522	124	0.90	6	DEEROCK	121	I29890	377.23	7	122	I29891	376.17	9.8
25	7	63521	200	0.60	7	BLACKPOOL	148	N-CO	381.92	7	146	I29914	380.8	6
26	7	63519	350	0.40	11	BLACKPOOL	146	I29914	380.8	6	195	I29954	379.26	6
27	7	63544	119	2.80	6	BLOOMFIELD	223	N-CO	429.72	7	221	I29978	426.4	7
28	7	63541	350	0.60	12	BLOOMFIELD	221	I29978	426.4	7	237	I29993	424.3	7
29	7	63501	350	0.60	12	BLOOMFIELD	237	I29993	424.3	7	239	I29995	422.2	7
30	7	63540	151	6.00	7	GRIBBLE	227	N-CO	448.08	6	226	I29983	439.09	8
31	7	63542	350	0.90	11	GRIBBLE	226	I29983	439.09	8	215	I29973	435.77	7
32	7	63535	350	0.40	11	GRIBBLE	215	I29973	435.77	7	213	I29971	434.37	6

NOTE:  
PROTECT IN PLACE ALL EXISTING SDG&E GAS.

- LEGEND:
- EXISTING SEWER MAIN
  - SEWER MAIN REHABILITATION
  - PROPOSED SEWER MAIN
  - NEW EASEMENT
  - RIGHT OF WAY
  - SEWER LATERAL REHAB
  - ||||| EXTERNAL POINT REPAIR
  - ||||| INTERNAL POINT REPAIR
  - CONCRETE ENCASUREMENT

- P.L. (C) SERVICE CONNECTION TO REHABILITATED SEWER
- P.L. (L) REHAB SEWER LATERAL WITH CLEANOUT UNLESS OTHERWISE SPECIFIED
- P.L. (S) 4" SEWER LATERAL WITH CLEANOUT UNLESS OTHERWISE SPECIFIED
- ▲ NEW CLEANOUT
- MANHOLE REPLACEMENT
- EXISTING MANHOLE
- ← FLOW DIRECTION
- xxx MANHOLE ID
- MANHOLE REHAB

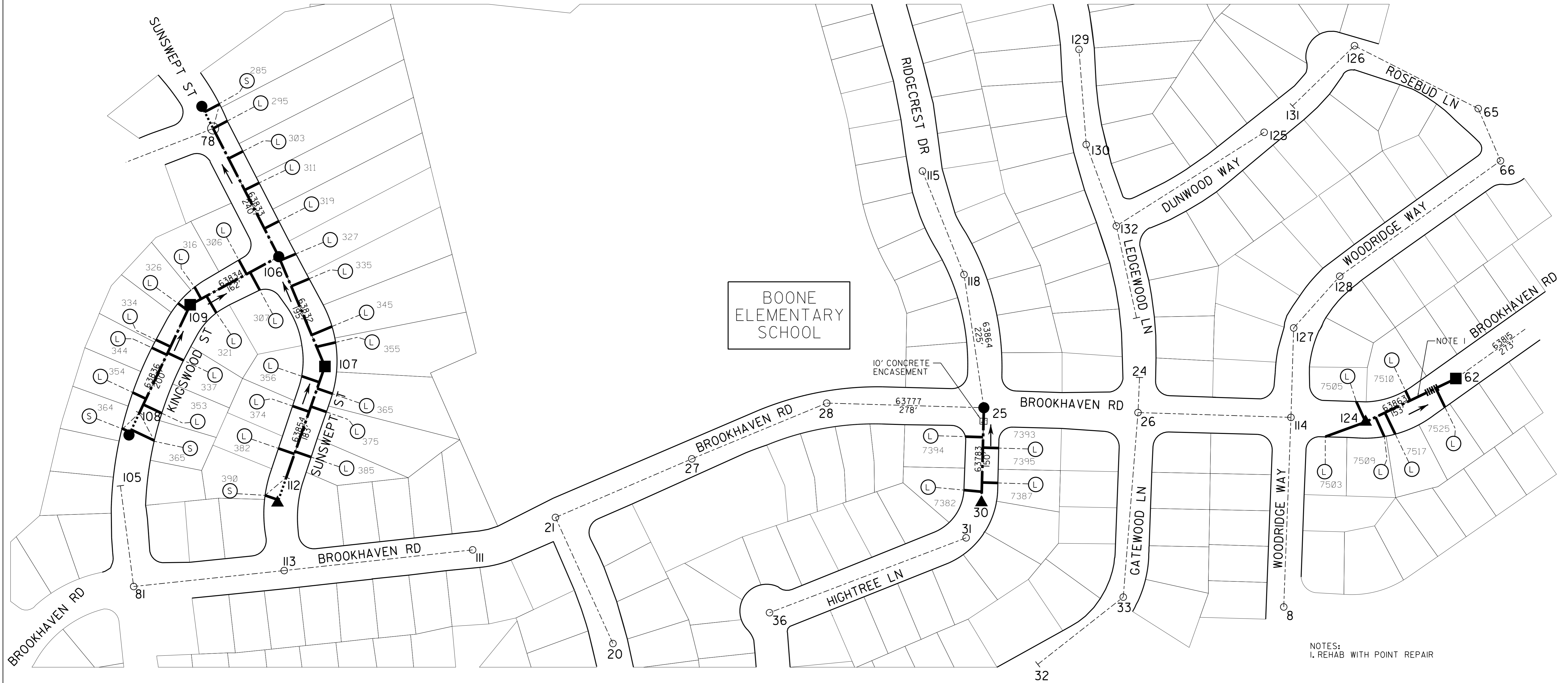


SKYLINE IMPROV 1 (S)

NO SCALE

WBS #  
B-22006

MAP NO.  
4 OF 6



NO	SIZE (INCH)	FSN	LENGTH (FT)	SLOPE %	LATERALS	STREET NAME	UPSTREAM MH				DOWNSTREAM MH			
							(MH ID)	(FSN)	(I.E.)	(DEPTH')	(MH ID)	(FSN)	(I.E.)	(DEPTH')
1	7	63836	200	0.80	8	KINGSWOOD	108	N-CO	471.16	6	109	130259	469.56	6
2	7	63834	162	2.90	4	KINGSWOOD	109	130259	469.56	6	106	130256	464.87	6
3	7	63854	183	0.60	7	SUNSWEPT	112	N-CO	467.14	6	107	130257	466.04	6
4	7	63832	195	0.60	4	SUNSWEPT	107	130257	466.04	6	106	130256	464.87	6
5	7	63783	150	6.00	4	HIGHTREE	30	N-CO	471.01	7	25	130176	462.01	15
6	7	63863	153	3.00	6	BROOKHAVEN	124	N-CO	465.19	7	62	130213	460.6	7
7	7	63833	240	3.60	5	SUNSWEPT	78	130229	456.23	5	106	130256	464.87	6

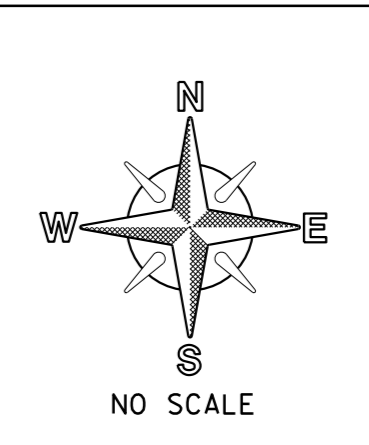
NOTE:  
PROTECT IN PLACE ALL EXISTING SDG&E GAS.

**LEGEND:**

- EXISTING SEWER MAIN
- SEWER MAIN REHABILITATION
- PROPOSED SEWER MAIN
- NEW EASEMENT
- ▭ PARCEL
- RIGHT OF WAY
- SEWER LATERAL REHAB
- ▨ EXTERNAL POINT REPAIR
- ▨ INTERNAL POINT REPAIR
- ▨ CONCRETE ENCASUREMENT
- ▲ NEW CLEANOUT
- MANHOLE REPLACEMENT
- EXISTING MANHOLE
- FLOW DIRECTION
- XXX MANHOLE ID
- MANHOLE REHAB
- P.L. (C) SERVICE CONNECTION TO REHABILITATED SEWER
- P.L. (L) REHAB SEWER LATERAL WITH CLEANOUT UNLESS OTHERWISE SPECIFIED
- P.L. (S) 4" SEWER LATERAL WITH CLEANOUT UNLESS OTHERWISE SPECIFIED

NOTES:  
1. REHAB WITH POINT REPAIR

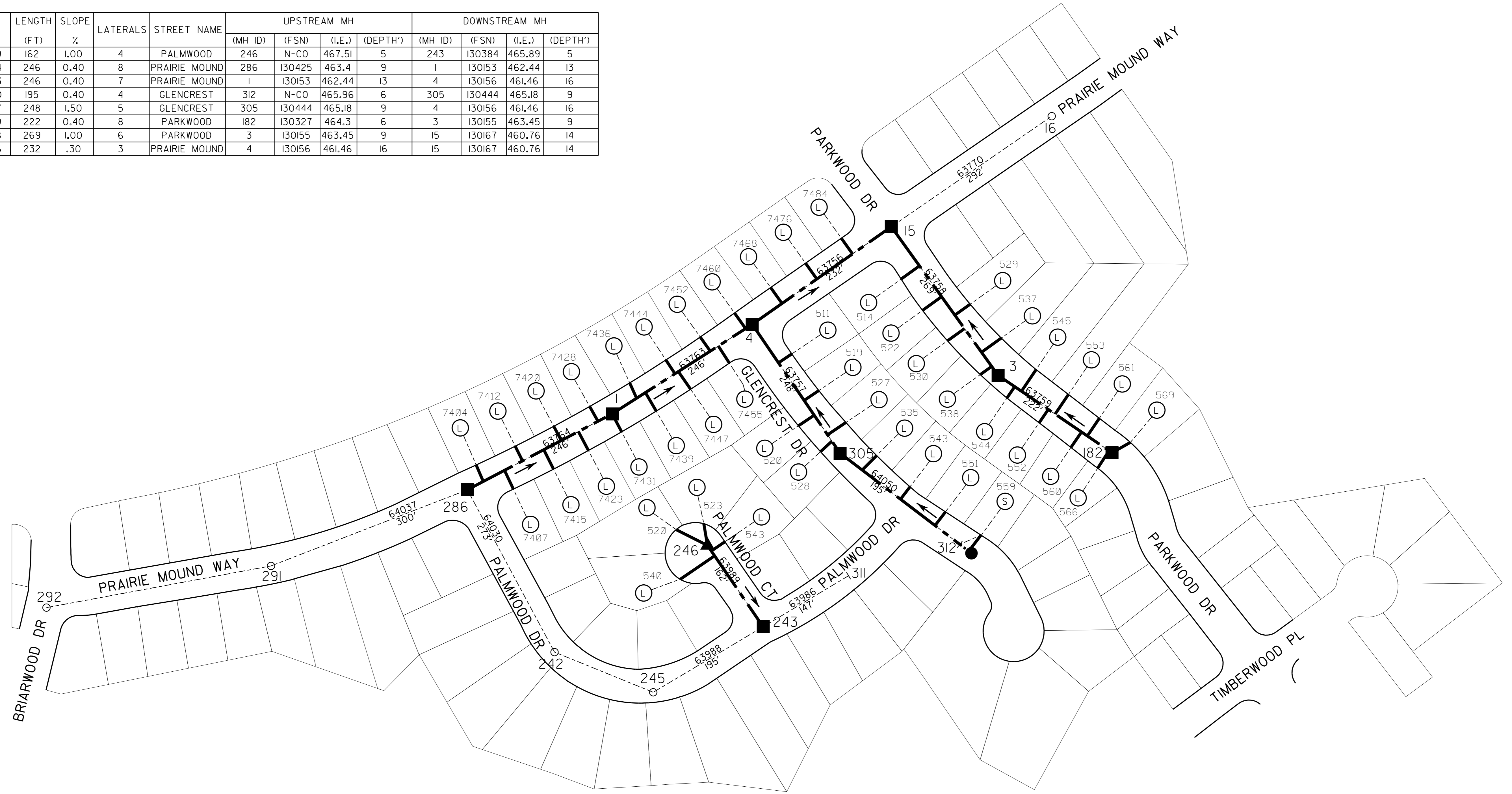
SKYLINE IMPROV 1 (S)



WBS #  
B-22006

MAP NO.  
5 OF 6

NO	SIZE (INCH)	FSN	LENGTH (FT)	SLOPE %	LATERALS	STREET NAME	UPSTREAM MH				DOWNSTREAM MH			
							(MH ID)	(FSN)	(I.E.)	(DEPTH')	(MH ID)	(FSN)	(I.E.)	(DEPTH')
1	7	63989	162	1.00	4	PALMWOOD	246	N-CO	467.51	5	243	130384	465.89	5
2	7	63764	246	0.40	8	PRAIRIE MOUND	286	130425	463.4	9	1	130153	462.44	13
3	7	63763	246	0.40	7	PRAIRIE MOUND	1	130153	462.44	13	4	130156	461.46	16
4	5	64050	195	0.40	4	GLENCREST	312	N-CO	465.96	6	305	130444	465.18	9
5	7	63757	248	1.50	5	GLENCREST	305	130444	465.18	9	4	130156	461.46	16
6	7	63759	222	0.40	8	PARKWOOD	182	130327	464.3	6	3	130155	463.45	9
7	7	63758	269	1.00	6	PARKWOOD	3	130155	463.45	9	15	130167	460.76	14
8	9	63756	232	.30	3	PRAIRIE MOUND	4	130156	461.46	16	15	130167	460.76	14



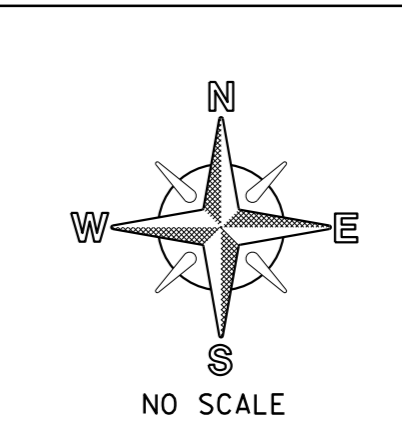
NOTE:  
PROTECT IN PLACE ALL EXISTING SDG&E GAS.

**LEGEND:**

- EXISTING SEWER MAIN
- SEWER MAIN REHABILITATION
- PROPOSED SEWER MAIN
- NEW EASEMENT
- PARCEL
- RIGHT OF WAY
- SEWER LATERAL REHAB
- ||||| EXTERNAL POINT REPAIR
- ||||| INTERNAL POINT REPAIR
- CONCRETE ENCASEMENT
- P.L. (C) SERVICE CONNECTION TO REHABILITATED SEWER
- P.L. (L) REHAB SEWER LATERAL WITH CLEANOUT UNLESS OTHERWISE SPECIFIED
- P.L. (S) 4" SEWER LATERAL WITH CLEANOUT UNLESS OTHERWISE SPECIFIED
- ▲ NEW CLEANOUT
- MANHOLE REPLACEMENT
- EXISTING MANHOLE
- ← FLOW DIRECTION
- xxx MANHOLE ID
- MANHOLE REHAB



SKYLINE IMPROV 1 (S)

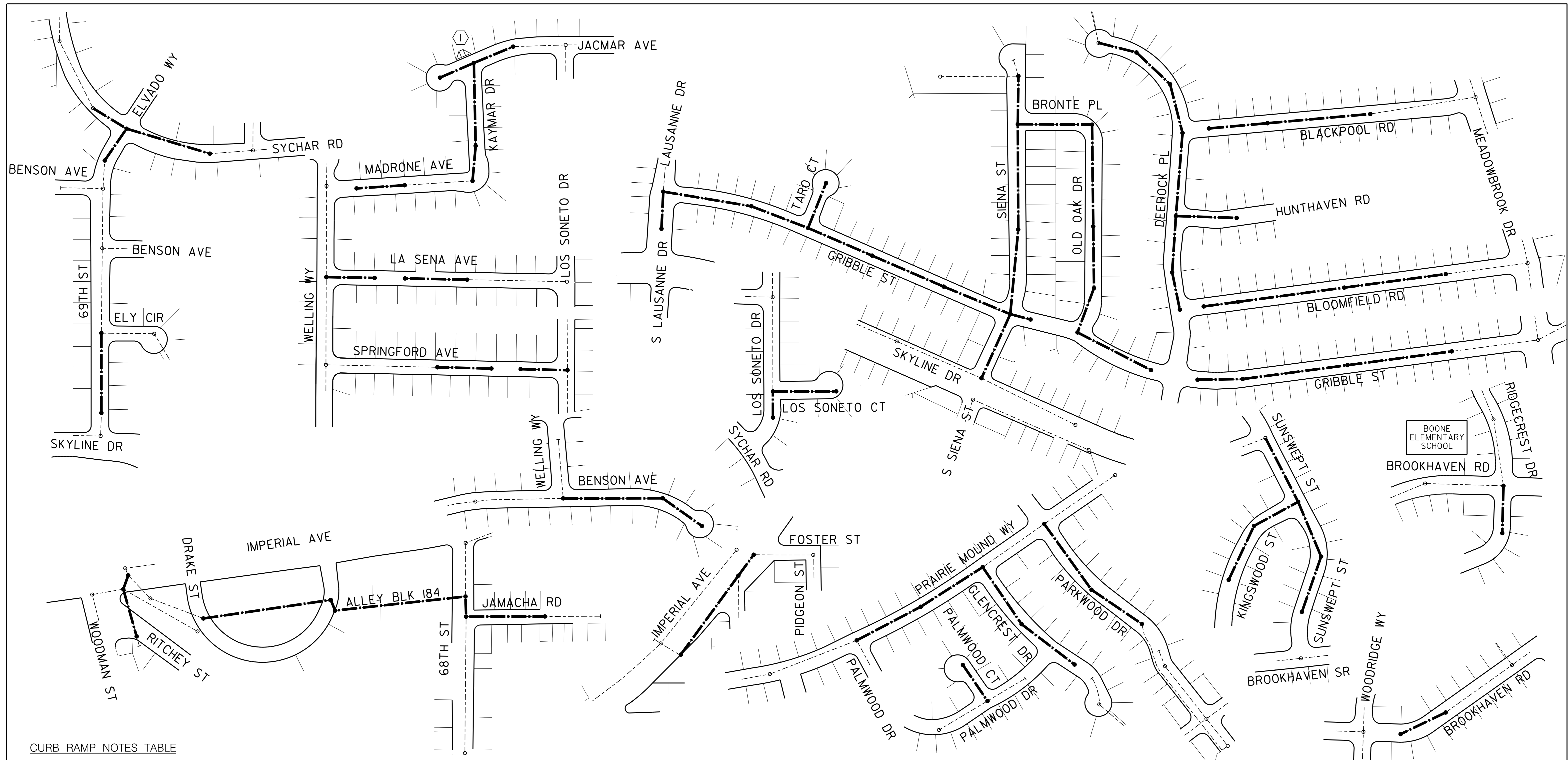


WBS #  
B-22006

MAP NO.  
6 OF 6

# **CURB RAMPS**





CURB RAMP LOCATION

CURB RAMP NOTES TABLE

LOCATION NO.	CURB RAMP		APPROX. R/W	REPLACEMENT	NEW	HISTORIC STAMPS	SURVEY MARKER	BARRICADE TYPE	MISC SIGN	DETECTABLE WARNING TILES		COMMENTS / MODIFICATIONS
	TYPE	CASE								STAINLESS STEEL	OTHER	
1	C2		X		X	X				X		RELOCATE SIGN

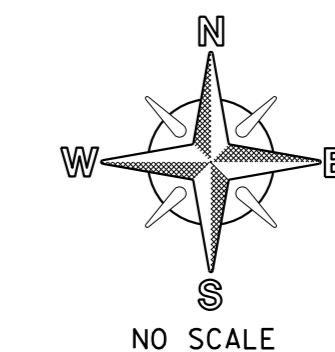
LEGEND

- ⊗ CURB RAMP NO's
- EX UTILITY POLE
- ⊕ EX FIRE HYDRANT
- ⚠ PROP BARRICADE
- ⚠ PROP CURB RAMP
- T EX TREE
- EX STREET SIGN
- EX CURB RAMP
- ⊙ EX STREET LIGHT

PROPOSED CURB RAMP PER STANDARD DRAWINGS:

- DETECTABLE WARNING TILES & SUPPLEMENTAL DETAILS
- CURB RAMP A & B
- DUAL CURB RAMP
- CURB RAMP - TYPE C1 & C2
- CURB RAMP - ADDITIONAL DETAILS
- CURB RAMP - TYPE D
- PEDESTRIAN ISLAND AND CUT-THROUGH
- PROTECTIVE RAILING AT CURB RAMP
- EX STAMP/IMPRESSION PLACEMENT
- SDG-130
- SDG-131
- SDG-132 & SDG-133
- SDG-134
- SDG-135
- SDG-136
- SDG-137
- SDG-139
- SDG-140
- SDG-115

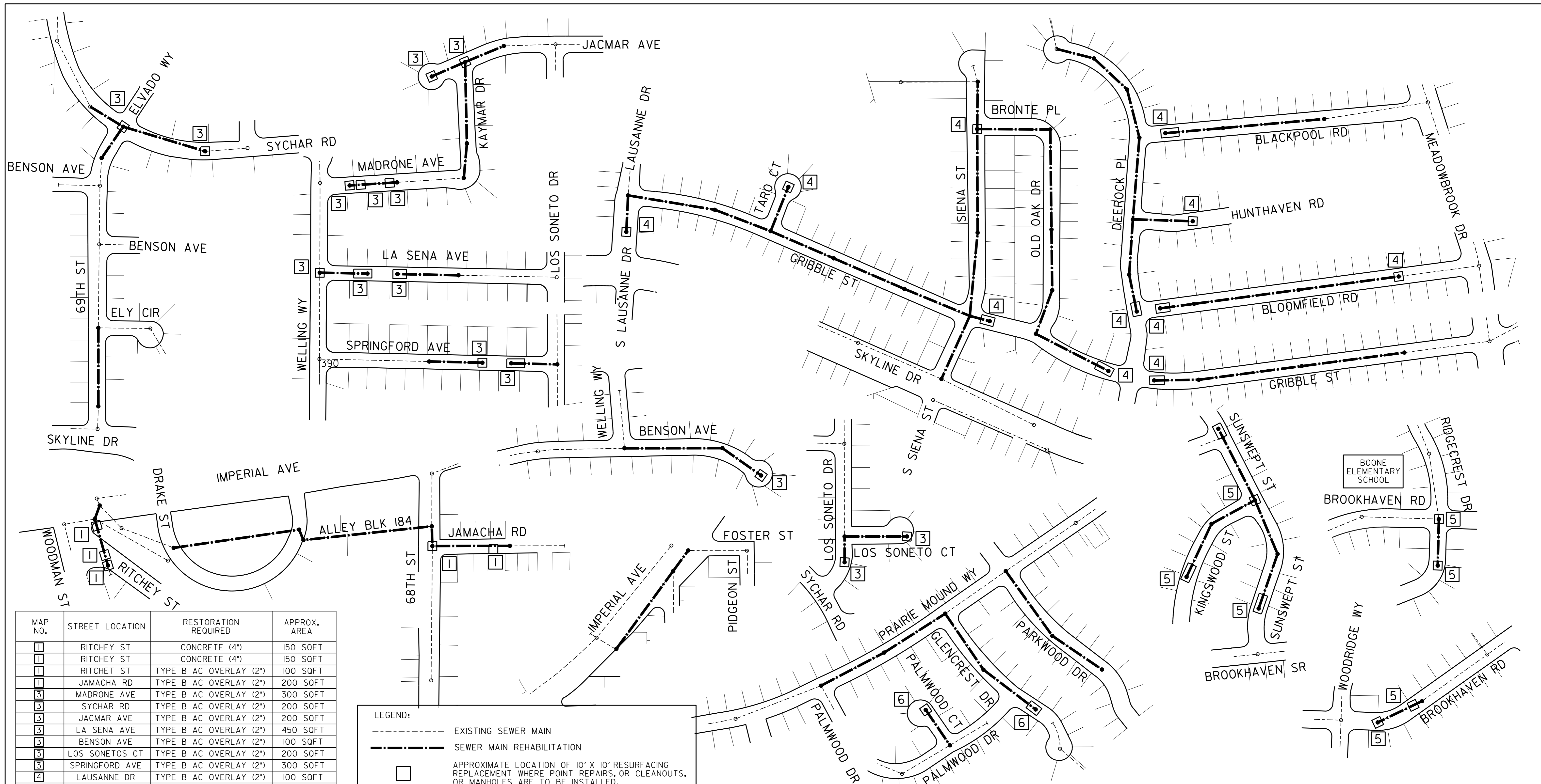
SKYLINE IMPROV 1 (S)  
CURB RAMP LOCATION



WBS #  
B-22006

MAP NO.  
1 OF 1

# **STREET RESURFACING**



MAP NO.	STREET LOCATION	RESTORATION REQUIRED	APPROX. AREA
1	RITCHEY ST	CONCRETE (4")	150 SQFT
1	RITCHEY ST	CONCRETE (4")	150 SQFT
1	RITCHEY ST	TYPE B AC OVERLAY (2")	100 SQFT
1	JAMACHA RD	TYPE B AC OVERLAY (2")	200 SQFT
3	MADRONE AVE	TYPE B AC OVERLAY (2")	300 SQFT
3	SYCHAR RD	TYPE B AC OVERLAY (2")	200 SQFT
3	JACMAR AVE	TYPE B AC OVERLAY (2")	200 SQFT
3	LA SENA AVE	TYPE B AC OVERLAY (2")	450 SQFT
3	BENSON AVE	TYPE B AC OVERLAY (2")	100 SQFT
3	LOS SONETOS CT	TYPE B AC OVERLAY (2")	200 SQFT
3	SPRINGFORD AVE	TYPE B AC OVERLAY (2")	300 SQFT
4	LAUSANNE DR	TYPE B AC OVERLAY (2")	100 SQFT
4	TARO CT	TYPE B AC OVERLAY (2")	100 SQFT
4	GRIBBLE ST	TYPE B AC OVERLAY (2")	400 SQFT
4	SIENA ST	TYPE B AC OVERLAY (2")	100 SQFT
4	DEEROCK PL	TYPE B AC OVERLAY (2")	150 SQFT
4	BLACKPOOL RD	TYPE B AC OVERLAY (2")	200 SQFT
4	HUNTHAVEN RD	TYPE B AC OVERLAY (2")	100 SQFT
4	BLOOMFIELD RD	TYPE B AC OVERLAY (2")	250 SQFT
5	RIDGECREST DR	TYPE B AC OVERLAY (2")	200 SQFT
5	SUNSWEPT ST	TYPE B AC OVERLAY (2")	450 SQFT
5	BROOKHAVEN RD	TYPE B AC OVERLAY (2")	200 SQFT
5	KINGSWOOD ST	TYPE B AC OVERLAY (2")	200 SQFT
6	GLENCREST DR	TYPE B AC OVERLAY (2")	150 SQFT
6	PALMWOD CT	TYPE B AC OVERLAY (2")	100 SQFT
CONCRETE (4") TOTAL			300 SQFT
TYPE B AC OVERLAY (2") TOTAL			5,050 SQFT

**LEGEND:**

- EXISTING SEWER MAIN
- SEWER MAIN REHABILITATION
- APPROXIMATE LOCATION OF 10' X 10' RESURFACING REPLACEMENT WHERE POINT REPAIRS, OR CLEANOUTS, OR MANHOLES ARE TO BE INSTALLED.
- MAP NO.

STREET CLASSIFICATION	EXCAVATION INFLUENCE AREA WIDTH	
	WET UTILITIES	DRY UTILITIES
ARTERIAL STREET	62 INCHES	51 INCHES
MAJOR STREETS	71 INCHES	55 INCHES
COLLECTOR STREETS	82 INCHES	43 INCHES
RESIDENTIAL STREETS	74 INCHES	46 INCHES

**NOTES:**  
 1. PAYMENT FOR PIPELINES INCLUDES PAVEMENT RESTORATION OF THE EXCAVATION AREA, INFLUENCE AREA, BIKE LANE, AND THE AREA THROUGH THE CURB AND GUTTER PER STANDARD DRAWINGS SDG-105, SDG-107, SDG-108, SDG-117, SDG-118 AND SDG-165.



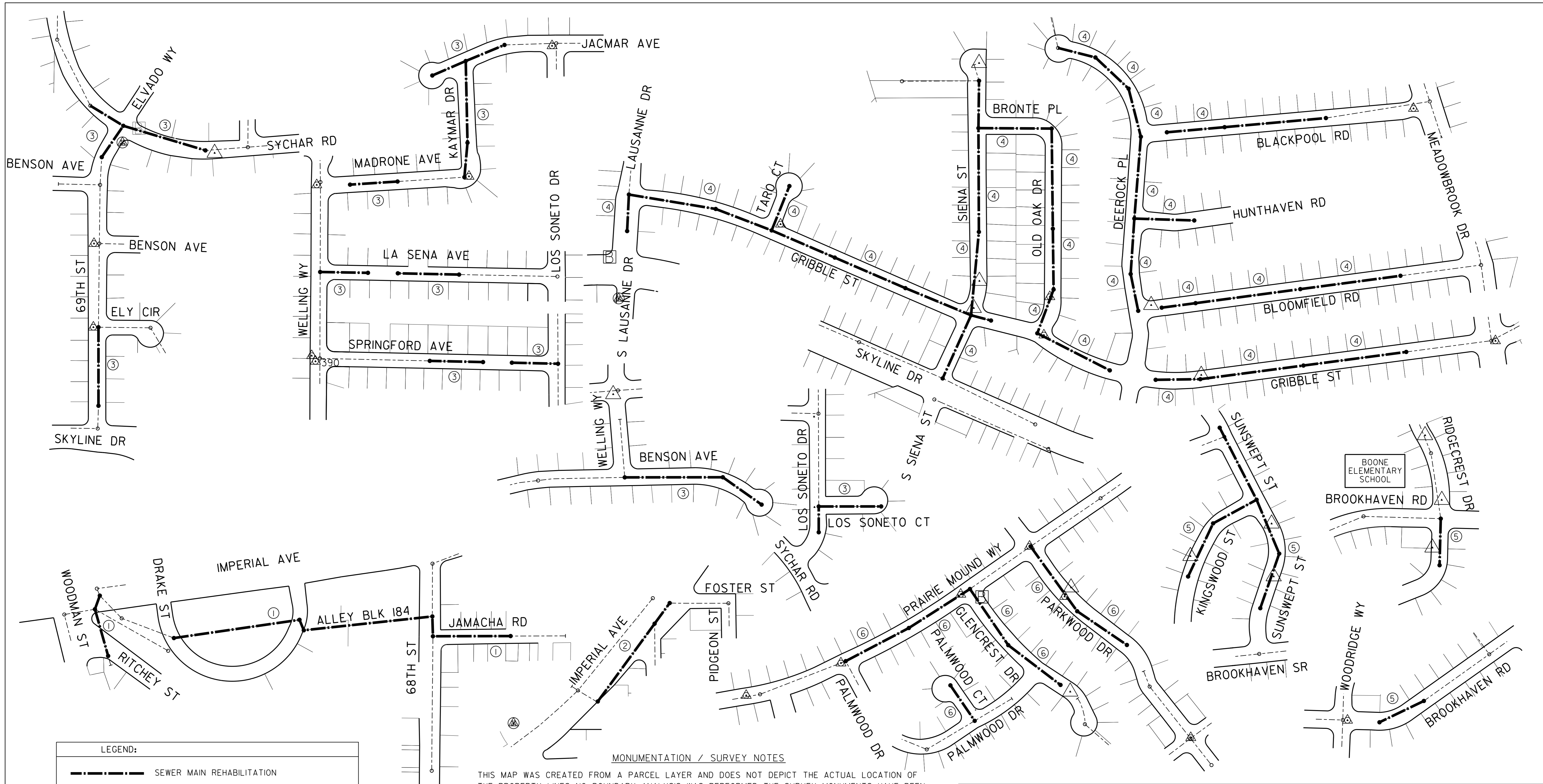
**SKYLINE IMPROV 1 (S)  
STREET RESURFACING**

NO SCALE

WBS #  
 B-22006

MAP NO.  
 1 OF 1

# **SURVEY MONUMENTS**



**LEGEND:**

	SEWER MAIN REHABILITATION
	EXISTING SEWER MAIN
	LOCATION OF EXISTING SURVEY MONUMENT
	LOCATION OF EXISTING M-IO
	LOCATION OF SURVEY BENCH MARK
	LOCATION OF FOUND GPS POINT
	LOCATION OF FOUND EVIDENCE OF MONUMENT
	MAP NUMBER

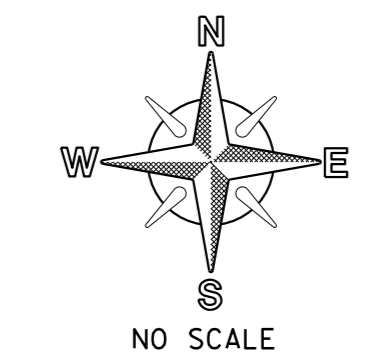
**MONUMENTATION / SURVEY NOTES**

THIS MAP WAS CREATED FROM A PARCEL LAYER AND DOES NOT DEPICT THE ACTUAL LOCATION OF THE PROPERTY LINES. NO BOUNDARY ANALYSIS WAS PERFORMED. THE SURVEY MONUMENTS HAVE BEEN LOCATED BY SURVEY GRADE MEASUREMENTS, AND ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY.

THE CITY OF SAN DIEGO LAND SURVEYORS SHALL REPLACE SUCH MONUMENTS WITH APPROPRIATE MONUMENTS. WHEN SETTING SURVEY MONUMENTS USED FOR RE-ESTABLISHMENT OF THE DISTURBED CONTROLLING SURVEY MONUMENTS AS REQUIRED BY SECTIONS 6730.2 AND 8771 OF THE BUSINESS AND PROFESSIONS CODE OF THE STATE OF CALIFORNIA, A CORNER RECORD OR RECORD OF SURVEY, AS APPROPRIATE, SHALL BE FILED WITH THE COUNTY SURVEYOR.

IF ANY HORIZONTAL OR VERTICAL CONTROL IS TO BE DISTURBED OR DESTROYED, THE CITY OF SAN DIEGO FIELD SURVEY SECTION SHALL BE NOTIFIED IN WRITING AT LEAST 7 DAYS PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COST OF REPLACING ANY HORIZONTAL CONTROL AND VERTICAL CONTROL BENCHMARKS DESTROYED BY THE CONSTRUCTION IF THE CITY OF SAN DIEGO SURVEY SECTION IS NOT NOTIFIED PRIOR TO CONSTRUCTION. THE FILING OF A CORNER RECORD OR RECORD OF SURVEY, AS APPROPRIATE SHALL BE FILED WITH COUNTY SURVEYOR. A COPY OF THE FILED DOCUMENT SHALL BE FURNISHED TO THE CITY OF SAN DIEGO SURVEY SECTION.

**SKYLINE IMPROV 1 (S)  
SURVEY MONUMENT SHEET**



WBS #  
B-22006

MAP NO.  
1 OF 1

SURVEY MONUMENT SHEET

## REFERENCE AS-BUILTS

**Google Drive Link:**

[https://drive.google.com/drive/folders/1TfGu13LB320UeTyN9PJ7PMCzCUbwmLvl?usp=drive\\_link](https://drive.google.com/drive/folders/1TfGu13LB320UeTyN9PJ7PMCzCUbwmLvl?usp=drive_link)

## **APPENDIX H**

### **REHABILITATION DATA COLLECTION – SAMPLE SEWER MAINS, LATERALS, MANHOLES, SAMPLE DATA TEMPLATES**







### REHAB DATA COLLECTION - MANHOLES

MH FSN	REHAB DATE	LINING TYPE	LINING MATERIAL VENDOR	LINING SYSTEM	REHAB CONTRACTOR	RIM ELEVATION	INVERT ELEVATION	ACTUAL DEPTH (VF)	COMMENTS	ACCEPTANCE DATE
70536	3/28/2007	POLYURETHANE	ZEBRON	ZEBRON 386	ZEBRON CORPORATION	49.8	41.95	7	Leave this row as a sample.	3/28/2007

**APPENDIX I**  
**SAMPLE OF PUBLIC NOTICE**



## CONSTRUCTION NOTICE

### PROJECT TITLE

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

#### The work will consist of:

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

#### How your neighborhood may be impacted:

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

#### Hours and Days of Operation:

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

#### City of San Diego Contractor:

Company Name, XXX-XXX-XXXX



## CONSTRUCTION NOTICE

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

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

#### City of San Diego Contractor:

Company Name, XXX-XXX-XXXX

**ATTACHMENT F**

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

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

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

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

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

A. "Emergency Operations" is defined as:

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

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

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

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

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

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

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

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

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

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

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



**ATTACHMENT G**  
**CONTRACT AGREEMENT**

**ATTACHMENT G**  
**CONTRACT AGREEMENT**

---

**CONSTRUCTION CONTRACT**

This contract is made and entered into between THE CITY OF SAN DIEGO, a municipal corporation, herein called "City", and Burtech Pipeline Incorporated, herein called "Contractor" for construction of **Skyline Improv 1**; Bid No. **K-24-2274-DBB-3**; in the total amount of Three Million Eight Hundred Fifty Nine Thousand Two Hundred Fifty Dollars and Zero Cents (\$3,859,250.00), which is comprised of the Base Bid.

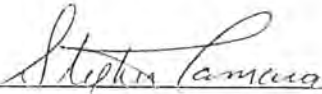
IN CONSIDERATION of the payments to be made hereunder and the mutual undertakings of the parties hereto, City and Contractor agree as follows:

1. The following are incorporated into this contract as though fully set forth herein:
  - (a) The attached Faithful Performance and Payment Bonds.
  - (b) The attached Proposal included in the Bid documents by the Contractor.
  - (c) Reference Standards listed in the Instruction to Bidders and the Supplementary Special Provisions (SSP).
  - (d) That certain documents entitled **Skyline Improv 1**, on file in the office of the Purchasing & Contracting Department as Document No. **B-22006**, as well as all matters referenced therein.
2. The Contractor shall perform and be bound by all the terms and conditions of this contract and in strict conformity therewith shall perform and complete in a good and workmanlike manner **Skyline Improv 1**, Bid Number **K-24-2274-DBB-3**, San Diego, California.
3. For such performances, the City shall pay to Contractor the amounts set forth at the times and in the manner and with such additions or deductions as are provided for in this contract, and the Contractor shall accept such payment in full satisfaction of all claims incident to such performances.
4. No claim or suit whatsoever shall be made or brought by Contractor against any officer, agent, or employee of the City for or on account of anything done or omitted to be done in connection with this contract, nor shall any such officer, agent, or employee be liable hereunder.
5. This contract is effective as of the date that the Mayor or designee signs the agreement and is approved by the City Attorney in accordance with San Diego Charter Section 40.

**CONTRACT AGREEMENT (continued)**

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

**THE CITY OF SAN DIEGO**

By 

Print Name: Stephen Samara  
Principal Contract Specialist  
Purchasing & Contracting Department

Date: 6/5/2024

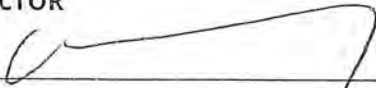
**APPROVED AS TO FORM**

Mara W. Elliott, City Attorney  
By 

Print Name: ADAM WANDA  
Deputy City Attorney

Date: 6/12/24

**CONTRACTOR**

By  

Print Name: Dominic J. Burtech

Title: President & CEO

Date: 4/19/2024

City of San Diego License No.: B1996002066

State Contractor's License No.: 718202

DEPARTMENT OF INDUSTRIAL RELATIONS (DIR) REGISTRATION NUMBER: 1000006324

## **CERTIFICATIONS AND FORMS**

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

## **BIDDER'S GENERAL INFORMATION**

To the City of San Diego:

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

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

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

State of California

County of San Diego

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

## **CONTRACTOR CERTIFICATION**

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### **DRUG-FREE WORKPLACE**

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

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

## **CONTRACTOR CERTIFICATION**

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### **AMERICANS WITH DISABILITIES ACT (ADA) COMPLIANCE CERTIFICATION**

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

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



## **CONTRACTOR CERTIFICATION**

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### **CONTRACTOR STANDARDS – PLEDGE OF COMPLIANCE**

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

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

## **CONTRACTOR CERTIFICATION**

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### **EQUAL BENEFITS ORDINANCE CERTIFICATION**

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

## **CONTRACTOR CERTIFICATION**

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### **EQUAL PAY ORDINANCE CERTIFICATION**

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

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

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

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

## CONTRACTOR CERTIFICATION

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

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

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

## **CONTRACTOR CERTIFICATION**

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### **PRODUCT ENDORSEMENT**

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

**AFFIDAVIT OF DISPOSAL**

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

**WHEREAS**, on the \_\_\_\_\_ DAY OF \_\_\_\_\_, 2\_\_\_\_ the undersigned entered into and executed a contract with the City of San Diego, a municipal corporation, for:

**Skyline Improv 1**

(Project Title)

as particularly described in said contract and identified as Bid No. **K-24-2274-DBB-3**; SAP No. (WBS) **B-22006**; and **WHEREAS**, the specification of said contract requires the Contractor to affirm that "all brush, trash, debris, and surplus materials resulting from this project have been disposed of in a legal manner"; and **WHEREAS**, said contract has been completed and all surplus materials disposed of:

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

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

Dated this \_\_\_\_\_ DAY OF \_\_\_\_\_, \_\_\_\_\_.

By: \_\_\_\_\_  
Contractor

**ATTEST:**

State of \_\_\_\_\_ County of \_\_\_\_\_

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

Notary Public in and for said County and State

**LIST OF SUBCONTRACTORS**

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

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

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

- ① As appropriate, Bidder shall identify Subcontractor as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):
- |   |        |  |         |
|---|--------|--|---------|
| Certified Minority Business Enterprise        | MBE    | Certified Woman Business Enterprise            | WBE     |
| Certified Disadvantaged Business Enterprise   | DBE    | Certified Disabled Veteran Business Enterprise | DVBE    |
| Other Business Enterprise                     | OBE    | Certified Emerging Local Business Enterprise   | ELBE    |
| Certified Small Local Business Enterprise     | SLBE   | Small Disadvantaged Business                   | SDB     |
| Woman-Owned Small Business                    | WoSB   | HUBZone Business                               | HUBZone |
| Service-Disabled Veteran Owned Small Business | SDVOSB |  |         |
- ② As appropriate, Bidder shall indicate if Subcontractor is certified by:
- |  |        |  |          |
|--|--------|--|----------|
| City of San Diego                                    | CITY   | State of California Department of Transportation | CALTRANS |
| California Public Utilities Commission               | CPUC   |  |          |
| State of California's Department of General Services | CADoGS | City of Los Angeles                              | LA       |
| State of California                                  | CA     | U.S. Small Business Administration               | SBA      |

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

**NAMED EQUIPMENT/MATERIAL SUPPLIER LIST**

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

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

- ① As appropriate, Bidder shall identify Vendor/Supplier as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):
- |   |        |  |         |
|---|--------|--|---------|
| Certified Minority Business Enterprise        | MBE    | Certified Woman Business Enterprise            | WBE     |
| Certified Disadvantaged Business Enterprise   | DBE    | Certified Disabled Veteran Business Enterprise | DVBE    |
| Other Business Enterprise                     | OBE    | Certified Emerging Local Business Enterprise   | ELBE    |
| Certified Small Local Business Enterprise     | SLBE   | Small Disadvantaged Business                   | SDB     |
| Woman-Owned Small Business                    | WoSB   | HUBZone Business                               | HUBZone |
| Service-Disabled Veteran Owned Small Business | SDVOSB |  |         |
- ② As appropriate, Bidder shall indicate if Vendor/Supplier is certified by:
- |  |        |  |          |
|--|--------|--|----------|
| City of San Diego                                    | CITY   | State of California Department of Transportation | CALTRANS |
| California Public Utilities Commission               | CPUC   |  |          |
| State of California's Department of General Services | CADoGS | City of Los Angeles                              | LA       |
| State of California                                  | CA     | U.S. Small Business Administration               | SBA      |

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



## **ELECTRONICALLY SUBMITTED FORMS**

**FAILURE TO FULLY COMPLETE AND SUBMIT ANY OF THE FOLLOWING FORMS WILL DEEM YOUR BID NON-RESPONSIVE.**

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

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

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

**BID BOND**

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

KNOW ALL MEN BY THESE PRESENTS,

That BURTECH PIPELINE, INCORPORATED as Principal,  
and NATIONWIDE MUTUAL INSURANCE COMPANY as Surety, are held  
and firmly bound unto The City of San Diego hereinafter called "OWNER," in the sum  
of **10% OF THE TOTAL BID AMOUNT** for the payment of which sum, well and truly to be made, we  
bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly and severally,  
firmly by these presents.

WHEREAS, said Principal has submitted a Bid to said OWNER to perform the WORK required under  
the bidding schedule(s) of the OWNER's Contract Documents entitled

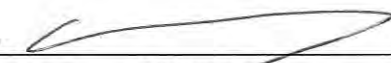
SKYLINE IMPROV 1; K-24-2274-DBB-3

NOW THEREFORE, if said Principal is awarded a contract by said OWNER and, within the time and in  
the manner required in the "Notice Inviting Bids" enters into a written Agreement on the form of  
agreement bound with said Contract Documents, furnishes the required certificates of insurance, and  
furnishes the required Performance Bond and Payment Bond, then this obligation shall be null and  
void, otherwise it shall remain in full force and effect. In the event suit is brought upon this bond by  
said OWNER and OWNER prevails, said Surety shall pay all costs incurred by said OWNER in such suit,  
including a reasonable attorney's fee to be fixed by the court.

SIGNED AND SEALED, this 6TH day of MARCH, 2024

BURTECH PIPELINE, INCORPORATED (SEAL)  
(Principal)

NATIONWIDE  
MUTUAL INSURANCE COMPANY (SEAL)  
(Surety)

By:   
(Signature)

DOMINIC J. BURTECH, JR., PRESIDENT

By:   
(Signature)

TRACY LYNN RODRIGUEZ, ATTORNEY-IN-FACT

(SEAL AND NOTARIAL ACKNOWLEDGEMENT OF SURETY)

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

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

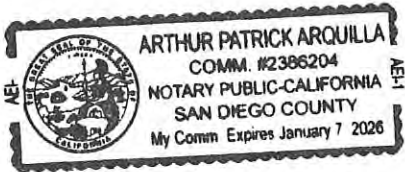
State of California )  
County of San Diego )  
On 3/7/2024 before me, Arthur Patrick Arquilla, Notary Public  
Date Here Insert Name and Title of the Officer  
Personally appeared Dominic Butech  
Name(s) of Signer(s)

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

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

WITNESS my hand and official seal.

Signature [Handwritten Signature]  
Signature of Notary Public



Place Notary Seal Above

**OPTIONAL**

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

**Description of Attached Document**

Title or Type of Document \_\_\_\_\_ Document Date \_\_\_\_\_

Number of Pages \_\_\_\_\_ Signer(s) Other Than Named Above \_\_\_\_\_

**Capacity(ies) Claimed by Signer(s)**

Signer's Name \_\_\_\_\_  
 Corporate Officer—Title(s) \_\_\_\_\_  
 Partner  Limited  General  
 Individual  Attorney in Fact  
 Trustee  Guardian or Conservator  
 Other \_\_\_\_\_

Signer's Name \_\_\_\_\_  
 Corporate Officer—Title(s) \_\_\_\_\_  
 Partner  Limited  General  
 Individual  Attorney in Fact  
 Trustee  Guardian or Conservator  
 Other \_\_\_\_\_

Signer Is Representing \_\_\_\_\_

Signer Is Representing \_\_\_\_\_

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

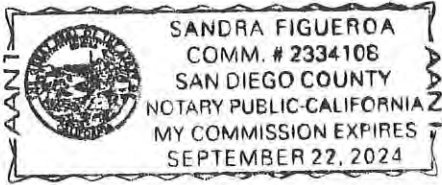
CIVIL CODE § 1189

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

State of California }  
County of SAN DIEGO }

On 3/6/2024 before me, SANDRA FIGUEROA, NOTARY PUBLIC  
*Date Here Insert Name and Title of the Officer*  
personally appeared TRACY LYNN RODRIGUEZ  
*Name(s) of Signer(s)*

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



Place Notary Seal and/or Stamp Above

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

WITNESS my hand and official seal.

Signature [Handwritten Signature]  
*Signature of Notary Public*

**OPTIONAL**

*Completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.*

**Description of Attached Document**

Title or Type of Document: \_\_\_\_\_  
Document Date: \_\_\_\_\_ Number of Pages: \_\_\_\_\_  
Signer(s) Other Than Named Above: \_\_\_\_\_

**Capacity(ies) Claimed by Signer(s)**

Signer's Name: TRACY LYNN RODRIGUEZ Signer's Name: \_\_\_\_\_  
 Corporate Officer – Title(s): \_\_\_\_\_  Corporate Officer – Title(s): \_\_\_\_\_  
 Partner –  Limited  General  Partner –  Limited  General  
 Individual  Attorney in Fact  Individual  Attorney in Fact  
 Trustee  Guardian of Conservator  Trustee  Guardian of Conservator  
 Other: \_\_\_\_\_  Other: \_\_\_\_\_  
Signer is Representing: \_\_\_\_\_ Signer is Representing: \_\_\_\_\_

**Power of Attorney**

KNOW ALL MEN BY THESE PRESENTS THAT:

Nationwide Mutual Insurance Company, an Ohio corporation

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

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

**UNLIMITED**

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

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

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

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

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

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

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

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

**ACKNOWLEDGMENT**

STATE OF NEW YORK COUNTY OF NEW YORK: ss

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



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

Notary Public  
My Commission Expires  
October 19, 2024

**CERTIFICATE**

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

IN WITNESS WHEREOF, I have hereunto subscribed my name as Assistant Secretary, and affixed the corporate seal of said Company this 6TH day of MARCH, 2024.

Assistant Secretary

**CONTRACTOR'S CERTIFICATION OF PENDING ACTIONS**

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

CHECK ONE BOX ONLY.

- The undersigned certifies that within the past 10 years the Bidder has NOT been the subject of a complaint or pending action in a legal administrative proceeding alleging that Bidder discriminated against its employees, subcontractors, vendors or suppliers.
  
- The undersigned certifies that within the past 10 years the Bidder has been the subject of a complaint or pending action in a legal administrative proceeding alleging that Bidder discriminated against its employees, subcontractors, vendors or suppliers. A description of the status or resolution of that complaint, including any remedial action taken and the applicable dates is as follows:

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

Contractor Name: Burtech Pipeline, Incorporated

Certified By Dominic J. Burtech Title President & CEO

Name

✓ 

Signature

Date 3/12/2024

**USE ADDITIONAL FORMS AS NECESSARY**

## Mandatory Disclosure of Business Interests Form

### BIDDER/PROPOSER INFORMATION

<b>Legal Name</b>		<b>DBA</b>	
Burtech Pipeline, Incorporated			
<b>Street Address</b>	<b>City</b>	<b>State</b>	<b>Zip</b>
1325 Pipeline Drive	Vista	CA	92081
<b>Contact Person, Title</b>		<b>Phone</b>	<b>Fax</b>

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

\* The precise nature of the interest includes:

- the percentage ownership interest in a party to the transaction,
- the percentage ownership interest in any firm, corporation, or partnership that will receive funds from the transaction, the value of any financial interest in the transaction,
- any contingent interest in the transaction and the value of such interest should the contingency be satisfied, and any philanthropic, scientific, artistic, or property interest in the transaction.

\*\* Directly or indirectly involved means pursuing the transaction by:

- communicating or negotiating with City officers or employees,
- submitting or preparing applications, bids, proposals or other documents for purposes of contracting with the City,
- or directing or supervising the actions of persons engaged in the above activity.

<b>Name</b>	<b>Title/Position</b>
Dominic J. Burtech	President & CEO
<b>City and State of Residence</b>	<b>Employer (if different than Bidder/Proposer)</b>
Encinitas, CA	
<b>Interest in the transaction</b>	
51%	


<b>Name</b>	<b>Title/Position</b>
Julie J. Burtech	Exec. VP & Secretary
<b>City and State of Residence</b>	<b>Employer (if different than Bidder/Proposer)</b>
Encinitas, CA	
<b>Interest in the transaction</b>	
49%	

### \* Use Additional Pages if Necessary \*

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

Dominic J. Burtech - President & CEO

Print Name, Title

  
 Signature

3/12/2024

Date

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

**DEBARMENT AND SUSPENSION CERTIFICATION**  
**PRIME CONTRACTOR**  
**FAILURE TO COMPLETE AND SUBMIT AT TIME OF BID SHALL RENDER BID NON-RESPONSIVE**

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

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

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

NAME	TITLE
Dominic J. Burtech	President & CEO
Julie J. Burtech	Exec. VP & Secretary

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

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

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

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

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

Contractor Name: Burtech Pipeline, Incorporated

Certified By Dominic J. Burtech Title President & CEO

Name

✓  Date 3/12/2024

Signature

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



**DEBARMENT AND SUSPENSION CERTIFICATION**  
**SUBCONTRACTORS, SUPPLIERS AND MANUFACTURERS**  
**\*TO BE COMPLETED BY BIDDER\***  
**FAILURE TO COMPLETE AND SUBMIT AT TIME OF BID SHALL RENDER BID NON-RESPONSIVE**

Names of the Principal individual owner(s)

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

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

SUBCONTRACTOR                       SUPPLIER                       MANUFACTURER

NAME	TITLE
Piperin Corporation	
Craig Barry	President

SUBCONTRACTOR                       SUPPLIER                       MANUFACTURER

NAME	TITLE
NuLine Technologies, LLC	
Frank Durazo	Partner
Dominic & Julie Burtech	Partners
Salvador Aquino	Partner

SUBCONTRACTOR                       SUPPLIER                       MANUFACTURER

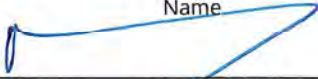
NAME	TITLE
Two Rivers Strategies	
Reema Makani Boccia	President

SUBCONTRACTOR                       SUPPLIER                       MANUFACTURER

NAME	TITLE
DB Pipeline, Inc.	
Dominic Burtech III	President

Contractor Name: Burtech Pipeline, Incorporated

Certified By Dominic J. Burtech Title President & CEO

  
 ✓ \_\_\_\_\_ Date 3/12/2024  
 Signature

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

**DEBARMENT AND SUSPENSION CERTIFICATION  
SUBCONTRACTORS, SUPPLIERS AND MANUFACTURERS**

**\*TO BE COMPLETED BY BIDDER\***

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

Names of the Principal individual owner(s)

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

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

SUBCONTRACTOR                       SUPPLIER                       MANUFACTURER

NAME	TITLE
Terra West Inc.	
Roberto Tesada	President/Owner

SUBCONTRACTOR                       SUPPLIER                       MANUFACTURER

NAME	TITLE
National Coating & Lining	
Art Eunson	President
Tom Unsell	Vice President

SUBCONTRACTOR                       SUPPLIER                       MANUFACTURER

NAME	TITLE

SUBCONTRACTOR                       SUPPLIER                       MANUFACTURER

NAME	TITLE

Contractor Name: Burtech Pipeline, Incorporated

Certified By Dominic J. Burtech Title President & CEO

 Name \_\_\_\_\_ Date 3/12/2024

Signature

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

# City of San Diego

CITY CONTACT: Juan E. Espindola, Senior Contract Specialist, Email: [JEEspindola@sandiego.gov](mailto:JEEspindola@sandiego.gov)  
Phone No. (619) 533-4491

## ADDENDUM A



## FOR

## SKYLINE IMPROV 1

BID NO.:	<u>K-24-2274-DBB-3</u>
SAP NO. (WBS/IO/CC):	<u>B-22006</u>
CLIENT DEPARTMENT:	<u>2000</u>
COUNCIL DISTRICT:	<u>4</u>
PROJECT TYPE:	<u>JA</u>

### **BID DUE DATE:**

**2:00 PM**  
**MARCH 12, 2024**

**CITY OF SAN DIEGO'S ELECTRONIC BIDDING SITE, PLANETBIDS**

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

**ENGINEER OF WORK**

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

  
\_\_\_\_\_  
For City Engineer

2/27/2024

\_\_\_\_\_  
Date

Seal:



## A. CHANGES TO CONTRACT DOCUMENTS

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

## B. NOTICE INVITING BIDS

1. To Section 3., Estimated Construction Cost, page 6, **DELETE** in its Entirety and **SUBSTITUTE** with the following:
  3. **ESTIMATED CONSTRUCTION COST:** The City's estimated construction cost for this project is **\$3,030,000.**

## C. SUPPLEMENTARY SPECIAL PROVISIONS

1. To Attachment E, Section 6, PROSECUTION AND PROGRESS OF THE WORK, **Subsection 6-1.3, Work Outside Normal Working Hours, Item 4**, page 58, **DELETE** in its entirety and **SUBSTITUTE** with the following:
  4. If required, at no additional cost to the city, the contractor shall coordinate with Boone Elementary School and complete the Work on Ridgecrest Drive during the school's winter break, summer break, or during/outside the working hours of 8:00 AM. to 3:00 PM, whichever is approved by the City and the School.
2. To Attachment E, Section 6, PROSECUTION AND PROGRESS OF THE WORK, **Subsection 6-1.3, Work Outside Normal Working Hours, ADD** the following:
  6. If required, at no additional cost to the city, the contractor shall coordinate with the Boys and Girls clubs of Greater San Diego – Encanto Branch and complete the Work within the city easement and on 68<sup>th</sup> Street and Drake Street outside the club's working hours, upon approval by the City and the Club.
  7. Contractor may be required to complete the sewer rehabilitation and manhole replacement including the trench resurfacing on 68<sup>th</sup> Street during the night. Contractor shall coordinate with the

community and shall complete the Work as described above at night if approved by the City. All other items of Work shall be completed during the day.

3. To Attachment E, **SECTION 306 - OPEN TRENCH CONDUIT CONSTRUCTION**, page 68, **ADD** the following:

**306-18.3 Inspection Procedure.** To the "WHITEBOOK", item 5, DELETE in its entirety and SUBSTITUTE with the following:

5. The camera shall be moved through the pipeline in a downstream direction at a uniform rate by means of power cable winches or self-propelled tractors at each manhole and shall stop and rotate the camera head at each lateral connection, defect, or both to allow for adequate evaluation. If laterals are to be rehabilitated the final video for acceptance shall show the newly rehabilitated lateral connection at the main. When necessary, stop to ensure proper documentation of the pipe condition has been recorded but in no case shall the camera be pulled at a speed greater than 30 feet (9.1 m) per minute. A clear picture looking into each service connection shall be provided. Both pre and post video inspections shall be submitted to the Engineer.

**306-18.4 Reports and Documentation.** To the "WHITEBOOK", item 6, DELETE in its entirety and SUBSTITUTE with the following:

6. Documentation shall consist of color digital video files, log sheets, and a written report detailing the condition of the pipeline and lateral connections and openings. If laterals are to be rehabilitated the final video for acceptance shall show the newly rehabilitated lateral connection at the main. Video files shall be provided on external hard drive or on DVD.

**306-18.5 Video Inspection Submittals.** To the "WHITEBOOK", item 1, DELETE in its entirety and SUBSTITUTE with the following:

1. You shall make submittals during construction as applicable to the Project. Each video submittal shall be limited to 20 segments. If laterals are to be rehabilitated the final video for acceptance shall show the newly rehabilitated lateral connection at the main. In the event that any deficiencies are discovered by the Engineer, either by your video inspection or the Engineer's inspection, 5 Working Days shall be allowed for the Engineer to judge whether the deficiencies or sags are repairable, in place. If the judgment is made that the deficiencies are non-repairable in place, the affected portion(s) shall be reconstructed at no cost to the City.

To the "WHITEBOOK", item 1, subitems f), h), and i), DELETE in their entirety and SUBSTITUTE with the following

- f) Final Video Inspection - New sewer mains or storm drains shall be video inspected and recorded not less than 22 Working Days after the completion of permanent trench restoration and finished grading, but prior to final resurfacing. If laterals are to be rehabilitated the final video for acceptance shall show the newly rehabilitated lateral connection at the main. You shall review the digital file for any discrepancies or deficiencies in the installation of the pipe or liner. You shall notify the Engineer at least 30 Working Days in advance of the anticipated date that Acceptance will be requested. If the specified advance notice is not given, Acceptance and bond release may be delayed.
- h) For sewer mains only: The camera shall stop at each lateral connection, focus on the bottom of the opening, and then shall make one slow clockwise

observation around the perimeter of the lateral which clearly shows the quality of the connection. The camera shall then focus on the center of the lateral opening for a minimum of 15 seconds before moving on to also adequately show and document that the saddle has been installed properly for new installations and that the lateral opening has been reestablished for rehabilitation. If laterals are to be rehabilitated the final video for acceptance shall show the newly rehabilitated lateral connection at the main. Each lateral shall be identified by the address of the property which it serves. If you fail to properly show and document within the database any of the lateral openings, you shall be required to repeat the video recording of that section of pipeline at no additional cost to the City.

- i) Post-rehabilitation Videos - Post-rehabilitation videos shall be submitted within 30 Calendar Days of the completion of the Work in phases not to exceed 2 mile increments. The final video recording shall clearly show the condition of the liner with ends sealed at the manholes, service laterals, and connection seals. If laterals are to be rehabilitated the final video for acceptance shall show the newly rehabilitated lateral connection at the main. The submittal of this final video recording shall also include MS Access database and marked up Field Book pages or Plans as attachments.

- 4. To Attachment E, Section 402, UTILITIES, **subsection 402-6, COOPERATION**, page 73, **ADD** the following:
  - 3. Notify Crown Castle at least 3 weeks prior to excavating for point repair on Imperial Ave. and Ritchey St. to coordinate for the necessary protection of Crown Castle Facility.



5. To Attachment E, SECTION 503 – SERVICE LATERAL REHABILITATION **Subsection 503-1, GENERAL**, page 74, **ADD** the following:

**503-1 GENERAL.** To the “WHITEBOOK”, item 5, DELETE in its entirety and SUBSTITUTE with the following:

5. If there is a Service Lateral Connection (SLC) in place, then the cured-in-place lateral liner shall have a minimum overlap of 2 inches (50.8 mm) over the previously installed SLC -. At no time shall the service lateral be rehabilitated prior to installing a SLC.
6. To attachment E, Appendices, Appendix G - Schematic Design Package, **SITE MAPS**, page 127, **DELETE** in its entirety and **SUBSTITUTE** with page 9 of this Addendum.
7. To attachment E, Appendices, Appendix G - Schematic Design Package, **CURB RAMPS**, page 134, **DELETE** in its entirety and **SUBSTITUTE** with page 10 of this Addendum.

**D. ADDITIONAL CHANGES**

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

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

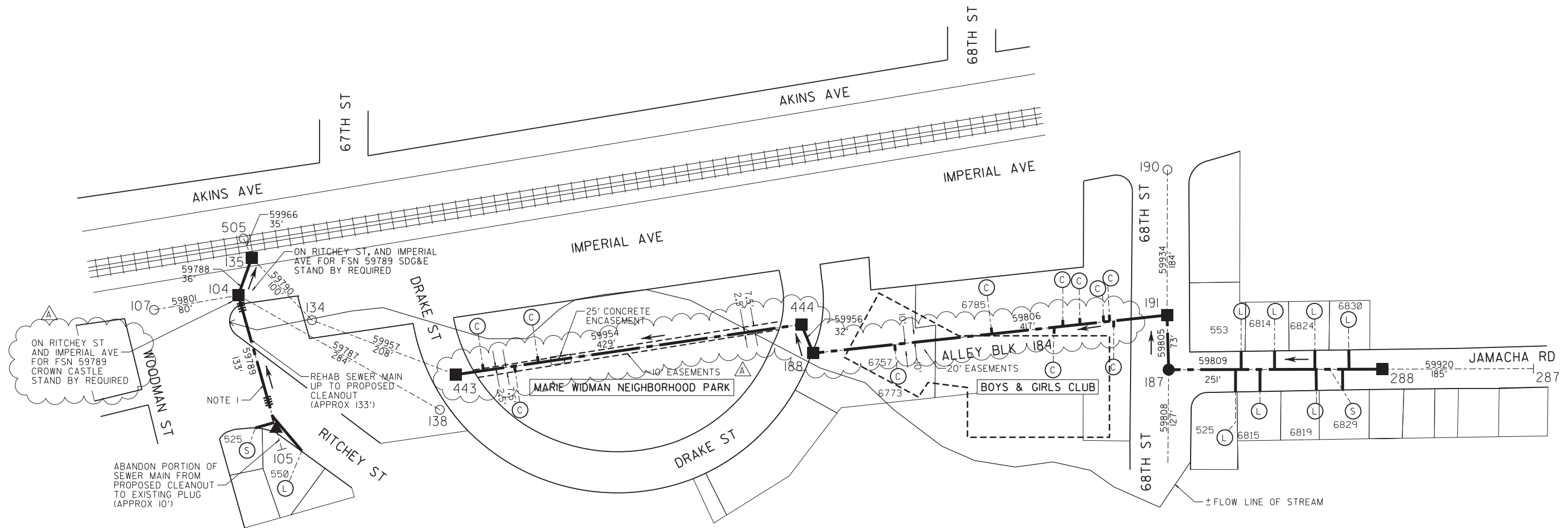
<b>Section</b>	<b>Item Code</b>	<b>Description</b>	<b>UoM</b>	<b>Quantity</b>	<b>Payment Reference</b>	<b>Extension</b>
Main Bid		Field Orders (EOC Type II)	AL	1	7-3.9	110000 <u>200000</u>
Main Bid	237310	Curb Ramp (Type C2) with Stainless Steel Detectable Warning Tiles	EA	<u>4</u> <u>8</u>	303-5.10.2	
<u>Main Bid</u>	<u>237310</u>	<u>Pedestrian Barricade (Type A)</u>	<u>EA</u>	<u>1</u>	<u>701-2</u>	

Rania Amen, Director  
Engineering & Capital Projects Department

Dated: *February 29, 2024*  
San Diego, California

RA/MJN/na

NO	SIZE (INCH)	FSN	LENGTH (FT)	SLOPE %	LATERALS	STREET NAME	UPSTREAM MH				DOWNSTREAM MH			
							(MH ID)	(FSN)	(I.E.)	(DEPTH')	(MH ID)	(FSN)	(I.E.)	(DEPTH')
1	9	59809	251	1.30	8	JAMACHA	288	126318	241.76	6	187	126240	238.5	6
2	9	59805	73	1.30	0	68TH	187	126240	238.5	6	191	126244	237.54	10
3	9	59806	417	1.30	8	ALLEY BLK 184	191	126244	237.54	10	188	126241	232.11	9
4	9	59956	32	1.30	0	DRAKE	188	126241	232.11	9	444	126362	231.69	9
5	9	59954	429	1.30	2	DRAKE	444	126362	231.69	9	443	126361	266.11	9
6	5	59789	143	16.20	1	RITCHEY	105	N-CO	244	10	104	126176	222.07	13
7	9	59788	36	2.60	0	IMPERIAL	104	126176	222.07	13	135	126203	235.13	14



NOTE:  
PROTECT IN PLACE ALL EXISTING SDG&E GAS.

- LEGEND:**
- EXISTING SEWER MAIN
  - SEWER MAIN REHABILITATION
  - PROPOSED SEWER MAIN
  - NEW EASEMENT
  - ▭ PARCEL
  - ▭ RIGHT OF WAY
  - ▭ SEWER LATERAL REHAB
  - ▭ EXTERNAL POINT REPAIR
  - ▭ INTERNAL POINT REPAIR
  - ▭ CONCRETE ENCASEMENT

- P.L. (C) SERVICE CONNECTION TO REHABILITATED SEWER
- P.L. (L) REHAB SEWER LATERAL WITH CLEANOUT UNLESS OTHERWISE SPECIFIED
- P.L. (S) 4" SEWER LATERAL WITH CLEANOUT UNLESS OTHERWISE SPECIFIED
- ▲ NEW CLEANOUT
- MANHOLE REPLACEMENT
- EXISTING MANHOLE
- ← FLOW DIRECTION
- XXX MANHOLE ID
- MANHOLE REHAB

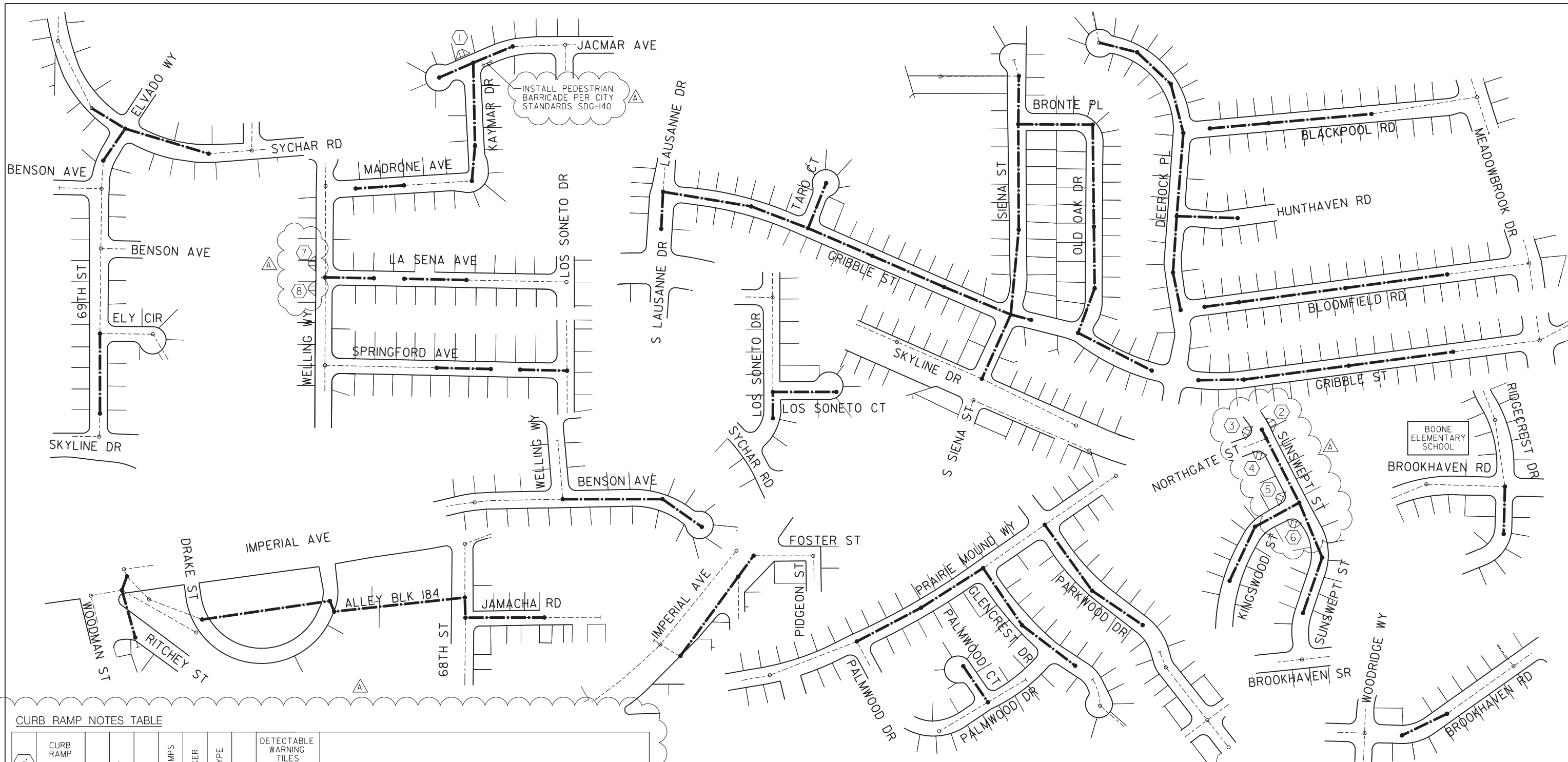
NOTES:  
L. REHAB WITH POINT REPAIR

SKYLINE IMPROV 1 (S)



WBS #  
B-22006

MAP NO.  
1 OF 6



CURB RAMP LOCATION

CURB RAMP NOTES TABLE

LOCATION NO.	CURB RAMP TYPE	CASE	APPROX. R/W	REPLACEMENT	NEW	HISTORIC STAMPS	SURVEY MARKER	BARRICADE TYPE	MISC SIGN	DETECTABLE WARNING TILES		COMMENTS / MODIFICATIONS
										STAINLESS STEEL	OTHER	
1	C2		10'		X	X				X		MODIFY WITH NO CURB FLARE ON WEST WING. REPLACE WITH TYPE . G CURB AND GUTTER.
2	C2		10'		X						X	
3	C2		10'		X						X	
4	C2		10'	X							X	
5	C2		10'	X							X	
6	C2		10'		X						X	
7	C2		10'		X						X	
8	C2		10'		X						X	

LEGEND

- Ⓢ CURB RAMP NO'S
- EX UTILITY POLE
- ⊕ EX FIRE HYDRANT
- ⚡ PROP BARRICADE
- ⚠ PROP CURB RAMP
- T EX TREE
- ⊕ EX STREET SIGN
- EX CURB RAMP
- ⊙ EX STREET LIGHT

PROPOSED CURB RAMPS PER STANDARD DRAWINGS:

- DETECTABLE WARNING TILES SDG-130
- GENERAL CURB RAMP NOTES & SUPPLEMENTAL DETAILS SDG-131
- CURB RAMP A & B SDG-132 & SDG-133
- DUAL CURB RAMPS SDG-134
- CURB RAMP - TYPE C1 & C2 SDG-135
- CURB RAMPS - ADDITIONAL DETAILS SDG-136
- CURB RAMP - TYPE D SDG-137
- PEDESTRIAN ISLAND AND CUT-THROUGH DETAILS SDG-139
- PROTECTIVE RAILING AT CURB RAMPS SDG-140
- EX STAMP/IMPRESSION PLACEMENT SDG-115

SKYLINE IMPROV 1 (S)  
CURB RAMP LOCATION



WBS #  
B-22006

MAP NO.  
1 OF 1

# City of San Diego

CITY CONTACT: Juan E. Espindola, Senior Contract Specialist, Email: [JEEspindola@sandiego.gov](mailto:JEEspindola@sandiego.gov)  
Phone No. (619) 533-4491

## ADDENDUM B



## FOR

## SKYLINE IMPROV 1

BID NO.:	<u>K-24-2274-DBB-3</u>
SAP NO. (WBS/IO/CC):	<u>B-22006</u>
CLIENT DEPARTMENT:	<u>2000</u>
COUNCIL DISTRICT:	<u>4</u>
PROJECT TYPE:	<u>JA</u>

### **BID DUE DATE:**

**2:00 PM**  
**MARCH 12, 2024**

**CITY OF SAN DIEGO'S ELECTRONIC BIDDING SITE, PLANETBIDS**

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

**A. CHANGES TO CONTRACT DOCUMENTS**

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

**B. BIDDER'S QUESTIONS**

Q1. I know this is after the Question Deadline, but I had a subcontractor ask me how the Paving/Street Resurfacing on Map No. 1 of 1, Page 136 in Solicitation is getting paid?

On this plan sheet there is a callout for 300 sq ft of 4" Concrete and 5,050 sq ft of Type B AC Overlay 2". There are no bid items for this work, it is a pretty large dollar value.

A1. Payment for pavement restoration, including influence area, shall be included in the associated Bid items pertinent to the Work.

Please refer to Attachment E, Supplementary Special Provisions, Sections 306-3.3.4, 306-15, 306-15.1, 306-16.6, 306-17.2, 500-1, 500-4.7, 503-1, and 701-2 of the Solicitation Document.

Rania Amen, Director  
Engineering & Capital Projects Department

Dated: *March 5, 2024*  
San Diego, California

RA/MJN/na

## Bid Results

### Bidder Details

**Vendor Name** Burtech Pipeline Incorporated  
**Address** 1325 Pipeline Drive  
Vista, California 92081  
United States  
**Respondee** DOMINIC J. BURTECH  
**Respondee Title** PRESIDENT & CEO  
**Phone** 760-634-2822  
**Email** buddy@burtechpipeline.com  
**Vendor Type** CADIR  
**License #** 718202  
CADIR 1000006324

### Bid Detail

**Bid Format** Electronic  
**Submitted** 03/12/2024 1:49 PM (PDT)  
**Delivery Method**  
**Bid Responsive**  
**Bid Status** Submitted  
**Confirmation #** 368210

### Respondee Comment

Please include lota@burtechpipeline.com on email correspondences.

### Buyer Comment

### Attachments

File Title	File Name	File Type
Contractors Certification of Pending Actions.pdf	Contractors Certification of Pending Actions.pdf	CONTRACTOR'S CERTIFICATION OF PENDING ACTIONS
Mandatory Disclosure-Prime.pdf	Mandatory Disclosure-Prime.pdf	MANDATORY DISCLOSURE OF BUSINESS INTERESTS FORM
Prime-Debarment and Suspension Certification.pdf	Prime-Debarment and Suspension Certification.pdf	PRIME - DEBARMENT AND SUSPENSION CERTIFICATION
Sub-Debarment and Suspension Certs.pdf	Sub-Debarment and Suspension Certs.pdf	SUBS, SUPPLIERS, MANUF. - DEBARMENT AND SUSPENSION CERTIFICATION
Bid Bond - Skyline.pdf	Bid Bond - Skyline.pdf	Bid Bond

## Subcontractors

Showing 6 Subcontractors

Name & Address	Desc	License Num	CADIR	Amount	Type
<b>DB Pipeline, Inc.</b> 102 Second Street Suite C Encinitas, California 92024	Constructor - Service Lateral Connection Installation	1046212	1000062288	\$364,650.00	CADIR, CAU, MALE, Local
<b>National Coating &amp; Lining</b> 26713 Madison Ave Murrieta, California 92532	Constructor - Manhole Rehabilitation	886430	1000013795	\$82,023.00	
<b>Nu-Line Technologies, LLC</b> 1325 Pipeline Dr Vista, California 92081	Constructor - Sewer Main Rehabilitation, Cleaning and CCTV Inspections	997520	1000003808	\$531,788.00	CADIR, MBE, WBE, FEM, Local
<b>Piperin Corporation</b> 510 Venture Street Escondido, California 92029	Constructor - Open-Cut Installation of Sewer Mains, Laterals, Cleanouts, Manholes and Point Repairs.	964028	1000000485	\$828,600.00	CADIR, SLBE, Local
<b>Sael Construction Corporation</b> 2173 Camino Del Este apt6115 San Diego, California 92108	Constructor - Curb Ramp and Concrete Pavement	1086338	PW-LR-1001008526	\$56,600.00	CADIR, ELBE, Local
<b>Two Rivers Strategies</b> 9820 Alto Dr. La Mesa, California 91941	Constructor - CommunityLiaison	ELBE	PW-LR-1000871377	\$26,000.00	MBE, SDB, WBE, FEM, WOSB, ELBE, Local



## Line Items

Discount Terms No Discount

Item #	Item Code	Type	Item Description	UOM	QTY	Unit Price	Line Total	Response	Comment
							\$3,859,250.00		
<b>Main Bid</b>									
1	524126		Bonds (Payment and Performance)	LS	1	\$31,000.00	\$31,000.00	Yes	
2	237110		Sewage Bypass and Pumping Plan (Diversion Plan)	LS	1	\$15,000.00	\$15,000.00	Yes	
3	541820		Exclusive Community Liaison Services	LS	1	\$30,000.00	\$30,000.00	Yes	
4	237110		Mobilization	LS	1	\$200,000.00	\$200,000.00	Yes	
5			Field Orders (EOC Type II)	AL	1	\$200,000.00	\$200,000.00	Yes	
6	238910		Concrete Pavement (4 Inch thick) per SDG-113 Schedule J	CY	3	\$2,000.00	\$6,000.00	Yes	
7	237310		Curb Ramp (Type C2) with Stainless Steel Detectable Warning Tiles	EA	8	\$7,000.00	\$56,000.00	Yes	
8	237110		Abandon and Fill Existing Sewer Main ( 6 Inch) Outside of the Trench Limit	LF	25	\$120.00	\$3,000.00	Yes	
9	237110		Sewer Main (8 Inch)	LF	502	\$300.00	\$150,600.00	Yes	
10	237110		Manhole (4 ft x 3 ft)	EA	14	\$17,000.00	\$238,000.00	Yes	
11	237110		Sewer Lateral and Cleanout (4 Inch, Street)	EA	21	\$9,000.00	\$189,000.00	Yes	
12	237110		Sewer Main Cleanout	EA	22	\$8,000.00	\$176,000.00	Yes	
13	237110		Cleaning and Video Inspection of Existing Pipelines and Culverts	LF	15226	\$3.50	\$53,291.00	Yes	
14	237110		Cleaning and Video Inspection of Existing Laterals	LF	395	\$10.00	\$3,950.00	Yes	
15	237110		Video Inspection of Pipelines and Culverts for Acceptance	LF	15728	\$3.00	\$47,184.00	Yes	
16	237310		Thermoplastic Traffic Striping	LF	40	\$100.00	\$4,000.00	Yes	
17	238990		Video Recording of Existing Conditions	LS	1	\$5,000.00	\$5,000.00	Yes	
18	237110		Point Repair for Existing Sewer Main (8 Inch)	EA	2	\$12,000.00	\$24,000.00	Yes	
19	237110		Point Repair for Existing Sewer Main (6 Inch)	EA	2	\$7,000.00	\$14,000.00	Yes	
20	237110		Rehabilitate Sewer Main (6 Inch)	LF	330	\$70.00	\$23,100.00	Yes	
21	237110		Rehabilitate Sewer Main (8 Inch)	LF	13021	\$32.00	\$416,672.00	Yes	
22	237110		Rehabilitate Sewer Main (10 Inch)	LF	1875	\$35.00	\$65,625.00	Yes	
23	237110		Service Lateral Connection	EA	374	\$1,150.00	\$430,100.00	Yes	
24	237110		Rehabilitate Existing Manhole	EA	57	\$1,600.00	\$91,200.00	Yes	
25	237110		Service Lateral Rehabilitation with Cleanout	EA	363	\$3,650.00	\$1,324,950.00	Yes	
26	541330		Traffic Control and Working Drawings	LS	1	\$35,000.00	\$35,000.00	Yes	
27	238210		Remove and Reinstall Traffic Signs	EA	1	\$1,000.00	\$1,000.00	Yes	
28	237310		Pedestrian Barricade (Type A)	EA	1	\$2,500.00	\$2,500.00	Yes	
29	541330		WPCP Development	LS	1	\$1,078.00	\$1,078.00	Yes	
30	237310		WPCP Implementation	LS	1	\$22,000.00	\$22,000.00	Yes	

## Line Item Subtotals

Section Title	Line Total
Main Bid	\$3,859,250.00
Grand Total	\$3,859,250.00