

# City of San Diego

CONTRACTOR'S NAME: \_\_\_\_\_ AMERICAN ASPHALT SOUTH, INC. \_\_\_\_\_  
ADDRESS: PO Box 310036, 14436 Santa Ana Ave, Fontana, CA 92331 \_\_\_\_\_  
TELEPHONE NO.: (909) 427-8276 \_\_\_\_\_ FAX NO.: (909) 427-8279 \_\_\_\_\_  
CITY CONTACT: Juan E. Espindola, **Contract Specialist**, Email: [JEEspindola@sandiego.gov](mailto:JEEspindola@sandiego.gov) \_\_\_\_\_  
Phone No. (619) 533-4491 \_\_\_\_\_  
A. Vance / E. Wildberger / cc \_\_\_\_\_

## BIDDING DOCUMENTS



FOR

## SLURRY SEAL GROUP 1901

BID NO.: \_\_\_\_\_ **K-18-1755-DBB-3** \_\_\_\_\_  
SAP NO. (WBS/IO/CC): \_\_\_\_\_ **21004442, 21004430** \_\_\_\_\_  
CLIENT DEPARTMENT: \_\_\_\_\_ **2116** \_\_\_\_\_  
COUNCIL DISTRICT: \_\_\_\_\_ **1, 2, 5, 6** \_\_\_\_\_  
PROJECT TYPE: \_\_\_\_\_ **ID** \_\_\_\_\_

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

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

### **BID DUE DATE:**

**2:00 PM**  
**JULY 26, 2018**  
**CITY OF SAN DIEGO**  
**PUBLIC WORKS CONTRACTS**  
**525 B STREET, SUITE 750, MS 908A**  
**SAN DIEGO, CA 92101**

**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

6/18/18  
Date

Seal:



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## NOTICE INVITING BIDS

1. **SUMMARY OF WORK:** This is the City of San Diego's (City) solicitation process to acquire Construction services for **Slurry Seal Group 1901**. For additional information refer to Attachment A.
2. **FULL AND OPEN COMPETITION:** This contract is open to full competition and may be bid on by Contractors who are on the City's current 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 **\$2,780,000**.
4. **BID DUE DATE AND TIME ARE: JULY 26, 2018 at 2:00 PM**
5. **PREVAILING WAGE RATES APPLY TO THIS CONTRACT:** Refer to Attachment D.
6. **LICENSE REQUIREMENT:** The City has determined that the following licensing classification(s) are required for this contract: **A or C-12 or C-32**
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>7.5%</b>
2. ELBE participation	<b>7.6%</b>
3. Total mandatory participation	<b>15.1%</b>
  - 7.2. The Bid may be declared non-responsive if the Bidder fails to meet the following requirements:
    - 7.2.1. Include SLBE-ELBE certified subcontractors at the overall mandatory participation percentage identified in this document; **OR**
    - 7.2.2. Submit Good Faith Effort documentation, saved in searchable Portable Document Format (PDF) and stored on Compact Disc (CD) or Digital Video Disc (DVD), demonstrating the Bidder made a good faith effort to outreach to and include SLBE-ELBE Subcontractors required in this document within 3 Working Days of the Bid opening if the overall mandatory participation percentage is not met.

**8. AWARD PROCESS:**

- 8.1.** 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.
- 8.2.** 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.
- 8.3.** 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.
- 8.4.** The low Bid will be determined by the Base Bid alone.
- 8.5.** Once the low bid has been determined, the City may, at its sole discretion, award the contract for the Base Bid alone.

**9. SUBMISSION OF QUESTIONS:**

- 9.1.** The Director (or Designee) of the Public Works 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:

Public Works Contracts  
525 B Street, Suite 750, MS 908A  
San Diego, California, 92101  
Attention: Juan E. Espindola

OR:

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

- 9.2.** Questions received less than 14 days prior to the date for opening of Bids may not be considered.
- 9.3.** 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.
- 9.4.** 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. Complete information and links to the on-line prequalification application are available at:

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

- 1.2. The completed application must be submitted online no later than 2 weeks prior to the bid opening.
- 1.3. 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/index.shtml> 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, EOCP compliance and other issues. The City may require any Bidder to furnish statement of experience, financial responsibility, technical ability, equipment, and references.
- 2.6. RECAPITULATION OF THE WORK.** Bids shall not contain any recapitulation of the Work. Conditional Bids may be rejected as being non-responsive. Alternative proposals will not be considered unless called for.
- 2.7. BIDS MAY BE WITHDRAWN** by the Bidder only up to the bid due date and time.
- 2.7.1. Important Note:** Submission of the electronic bid into the system may not be instantaneous. Due to the speed and capabilities of the user's internet service provider (ISP), bandwidth, computer hardware and other variables, it may take time for the bidder's submission to upload and be received by the City's eBidding system. It is the bidder's sole responsibility to ensure their bids are received on time by the City's eBidding system. The City of San Diego is not responsible for bids that do not arrive by the required date and time.
- 2.8. ACCESSIBILITY AND AMERICANS WITH DISABILITIES ACT (ADA) COMPLIANCE:** To request a copy of this solicitation in an alternative format, contact the Public Works 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.shtml>.
- 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 10 Working Days after receiving the Contract forms. See 7-6, “The Contractors Representative” in The GREENBOOK and 7-6.1 in The WHITEBOOK.
- 7. PREVAILING WAGE RATES WILL APPLY:** Refer to Attachment D.
- 8. SUBCONTRACTING PARTICIPATION PERCENTAGES:** Subcontracting participation percentages apply to this contract. Refer to Attachment E.

**9. INSURANCE REQUIREMENTS:**

- 9.1. All certificates of insurance and endorsements required by the contract are to be provided upon issuance of the City’s Notice of Intent to Award letter.
- 9.2. Refer to sections 7-3, “LIABILITY INSURANCE”, and 7-4, “WORKERS’ COMPENSATION INSURANCE” of the Supplementary Special Provisions (SSP) for the insurance requirements which must be met.

**10. 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>	2015	PWPI070116-01
City of San Diego Standard Specifications for Public Works Construction (“The WHITEBOOK”)* <a href="https://www.sandiego.gov/publicworks/edocref/greenbook">https://www.sandiego.gov/publicworks/edocref/greenbook</a>	2015	PWPI070116-02
City of San Diego Standard Drawings* <a href="https://www.sandiego.gov/publicworks/edocref/standarddraw">https://www.sandiego.gov/publicworks/edocref/standarddraw</a>	2016	PWPI070116-03
Citywide Computer Aided Design and Drafting (CADD) Standards <a href="https://www.sandiego.gov/publicworks/edocref/drawings">https://www.sandiego.gov/publicworks/edocref/drawings</a>	2016	PWPI092816-04
California Department of Transportation (CALTRANS) Standard Specifications – <a href="http://www.dot.ca.gov/des/oe/construction-contract-standards.html">http://www.dot.ca.gov/des/oe/construction-contract-standards.html</a>	2015	PWPI092816-05
CALTRANS Standard Plans <a href="http://www.dot.ca.gov/des/oe/construction-contract-standards.html">http://www.dot.ca.gov/des/oe/construction-contract-standards.html</a>	2015	PWPI092816-06
California Manual on Uniform Traffic Control Devices Revision 1 (CA MUTCD Rev 1) - <a href="http://www.dot.ca.gov/trafficops/camutcd/">http://www.dot.ca.gov/trafficops/camutcd/</a>	2014	PWPI092816-07
<b>NOTE:</b>	*Available online under Engineering Documents and References at: <a href="http://www.sandiego.gov/publicworks/edocref/index.shtml">http://www.sandiego.gov/publicworks/edocref/index.shtml</a>	

**11. 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.

- 12. 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.
- 13. 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.
- 14. SUBCONTRACTOR INFORMATION:**
- 14.1. LISTING OF SUBCONTRACTORS.** In accordance with the requirements provided in the "Subletting and Subcontracting Fair Practices Act" of the California Public Contract Code, the Bidder shall provide the **NAME** and **ADDRESS** of each Subcontractor who will perform work, labor, render services or who specially fabricates and installs a portion [type] of the work or improvement, in an amount in excess of 0.5% of the Contractor's total Bid. The Bidder shall also state within the description, whether the subcontractor is a **CONSTRUCTOR, CONSULTANT** or **SUPPLIER**. The Bidder shall state the **DIR REGISTRATION NUMBER** for all subcontractors and shall further state within the description, the **PORTION** of the work which will be performed by each subcontractor under this Contract. The Contractor shall list only one Subcontractor for each portion of the Work. The **DOLLAR VALUE** of the total Bid to be performed shall be stated for all subcontractors listed. Failure to comply with this requirement may result in the Bid being rejected as **non-responsive** and ineligible for award. The Bidder's attention is directed to the Special Provisions - General; Paragraph 2-3, "Subcontracts", 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.
- 14.2. 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.

- 14.3. LISTING OF SUBCONTRACTORS OR SUPPLIERS FOR ALTERNATES.** For subcontractors or suppliers to be used on additive or deductive alternate items, in addition to the above requirements, bidder shall further note "ALTERNATE" and alternate item number within the description.
- 15. SUBMITTAL OF "OR EQUAL" ITEMS:** See Section 4-1.6, "Trade Names or Equals" in The WHITEBOOK and as amended in the SSP.
- 16. AWARD:**
- 16.1.** The Award of this contract is contingent upon the Contractor's compliance with all conditions precedent to Award.
- 16.2.** 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.
- 16.3.** 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.
- 17. SUBCONTRACT LIMITATIONS:** The Bidder's attention is directed to Standard Specifications for Public Works Construction, Section 2-3, "SUBCONTRACTS" 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.
- 18. 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 Public Works Contracts.
- 19. 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.

**20. 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.

**21. BIDDER'S GUARANTEE OF GOOD FAITH (BID SECURITY) FOR DESIGN-BID-BUILD CONTRACTS:**

**21.1.** 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.

**21.2.** 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.

**21.3.** 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.

**21.4.** 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. Within twenty-four (24) hours after the bid due date and time, the first five (5) apparent low bidders must provide the City with the original bid security.

**21.5.** Failure to submit the electronic version of the bid security at the time of bid submission AND failure to provide the original within twenty-four (24) hours may cause the bid to be rejected and deemed **non-responsive**.

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

**22.1.** This contract may be awarded to the lowest responsible and reliable Bidder.

**22.2.** Bidders shall complete ALL eBid forms as required by this solicitation. Incomplete eBids will not be accepted.

**22.3.** 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.

- 22.4.** 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.
- 22.5.** 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.
- 22.6.** 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.
- 22.7.** 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.
- 22.8.** 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.

**23. BID RESULTS:**

- 23.1.** 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.
- 23.2.** 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.

**24. THE CONTRACT:**

- 24.1.** 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.
- 24.2.** 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.

- 24.3.** 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.
- 24.4.** 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.
- 24.5.** 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 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.
- 25. 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 2-7, 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.
- 26. CITY STANDARD PROVISIONS:** This contract is subject to the following standard provisions. See The WHITEBOOK for details.
- 26.1.** The City of San Diego Resolution No. R-277952 adopted on May 20, 1991 for a Drug-Free Workplace.
- 26.2.** The City of San Diego Resolution No. R-282153 adopted on June 14, 1993 related to the Americans with Disabilities Act.
- 26.3.** The City of San Diego Municipal Code §22.3004 for Contractor Standards.
- 26.4.** The City of San Diego's Labor Compliance Program and the State of California Labor Code §§1771.5(b) and 1776.

- 26.5. 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.
- 26.6. The City's Equal Benefits Ordinance (EBO), Chapter 2, Article 2, Division 43 of The San Diego Municipal Code (SDMC).
- 26.7. The City's Information Security Policy (ISP) as defined in the City's Administrative Regulation 90.63.

**27. PRE-AWARD ACTIVITIES:**

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

## PERFORMANCE BOND, LABOR AND MATERIALMEN'S BOND

---

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

American Asphalt South, Inc., a corporation, as principal, and  
The Guarantee Company of North America USA, 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 Two Hundred Thirty One Thousand Four Hundred Thirty Six Dollars and Sixty One  
Cents (\$3,231,436.61)** for the faithful performance of the annexed contract, and in the sum of **Three  
Million Two Hundred Thirty One Thousand Four Hundred Thirty Six Dollars and Sixty One Cents  
(\$3,231,436.61)** 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.

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

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

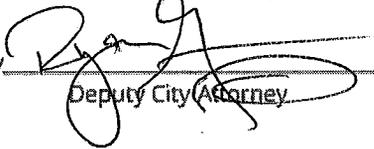
Dated August 14, 2018

Approved as to Form

American Asphalt South, Inc.  
Principal

By   
Jeff Petty, Vice President  
Printed Name of Person Signing for Principal

Mara W. Elliott, City Attorney

By   
Deputy City Attorney

The Guarantee Company of North America USA  
Surety

By   
Sara Walliser, Attorney-in-fact

Approved:

By   
Stephen Samara, Principal Contract Specialist  
Public Works Department

1800 Sutter St., Suite 880  
Local Address of Surety

Concord, CA 94520  
Local Address (City, State) of Surety

925-566-6040  
Local Telephone No. of Surety

Premium \$ 16,974.00

Bond No. 12163030

## 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 Butte

On August 14, 2018 before me, Elizabeth Colodi, Notary Public  
(insert name and title of the officer)

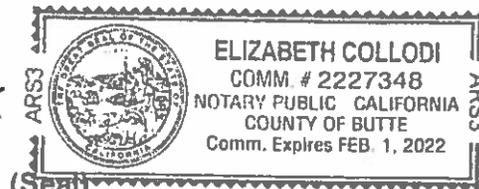
personally appeared Sara Walliser  
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/~~are~~  
subscribed to the within instrument and acknowledged to me that ~~he~~/she/~~they~~ executed the same in  
~~his~~/her/~~their~~ authorized capacity(~~ies~~), and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

*Elizabeth Colodi*



(Seal)



The Guarantee Company of North America USA  
Southfield, Michigan

POWER OF ATTORNEY

KNOW ALL BY THESE PRESENTS: That THE GUARANTEE COMPANY OF NORTH AMERICA USA, a corporation organized and existing under the laws of the State of Michigan, having its principal office in Southfield, Michigan, does hereby constitute and appoint

Renee Ramsey, John Hopkins, Elizabeth Collodi, Bobbie Beeny, Phillip O. Watkins, Mindy Whitehouse, Jennifer Lakmann, Sara Walliser, John J. Weber, Stephanie Agapoff, Katherine Gordon, Jessica Montlux, Breanna Bofman, Vicky Troyan  
Interwest Insurance Services, LLC

its true and lawful attorney(s)-in-fact to execute, seal and deliver for and on its behalf as surety, any and all bonds and undertakings, contracts of indemnity and other writings obligatory in the nature thereof, which are or may be allowed, required or permitted by law, statute, rule, regulation, contract or otherwise.

The execution of such instrument(s) in pursuance of these presents, shall be as binding upon THE GUARANTEE COMPANY OF NORTH AMERICA USA as fully and amply, to all intents and purposes, as if the same had been duly executed and acknowledged by its regularly elected officers at the principal office.

The Power of Attorney is executed and may be certified so, and may be revoked, pursuant to and by authority of Article IX, Section 9.03 of the By-Laws adopted by the Board of Directors of THE GUARANTEE COMPANY OF NORTH AMERICA USA at a meeting held on the 31<sup>st</sup> day of December, 2003. The President, or any Vice President, acting with any Secretary or Assistant Secretary, shall have power and authority:

1. To appoint Attorney(s)-in-fact, and to authorize them to execute on behalf of the Company, and attach the Seal of the Company thereto, bonds and undertakings, contracts of indemnity and other writings obligatory in the nature thereof; and
2. To revoke, at any time, any such Attorney-in-fact and revoke the authority given, except as provided below
3. In connection with obligations in favor of the Florida Department of Transportation only, it is agreed that the power and authority hereby given to the Attorney-in-Fact includes any and all consents for the release of retained percentages and/or final estimates on engineering and construction contracts required by the State of Florida Department of Transportation. It is fully understood that consenting to the State of Florida Department of Transportation making payment of the final estimate to the Contractor and/or its assignee, shall not relieve this surety company of any of its obligations under its bond.
4. In connection with obligations in favor of the Kentucky Department of Highways only, it is agreed that the power and authority hereby given to the Attorney-in-Fact cannot be modified or revoked unless prior written personal notice of such intent has been given to the Commissioner – Department of Highways of the Commonwealth of Kentucky at least thirty (30) days prior to the modification or revocation.

Further, this Power of Attorney is signed and sealed by facsimile pursuant to resolution of the Board of Directors of the Company adopted at a meeting duly called and held on the 6th day of December 2011, of which the following is a true excerpt:

RESOLVED that the signature of any authorized officer and the seal of the Company may be affixed by facsimile to any Power of Attorney or certification thereof authorizing the execution and delivery of any bond, undertaking, contracts of indemnity and other writings obligatory in the nature thereof, and such signature and seal when so used shall have the same force and effect as though manually affixed.



IN WITNESS WHEREOF, THE GUARANTEE COMPANY OF NORTH AMERICA USA has caused this instrument to be signed and its corporate seal to be affixed by its authorized officer, this 2<sup>nd</sup> day of October, 2015.

THE GUARANTEE COMPANY OF NORTH AMERICA USA

STATE OF MICHIGAN  
County of Oakland

Stephen C. Ruschak, President & Chief Operating Officer

Randall Musselman, Secretary

On this 2nd day of October, 2015 before me came the individuals who executed the preceding instrument, to me personally known, and being by me duly sworn, said that each is the herein described and authorized officer of The Guarantee Company of North America USA; that the seal affixed to said instrument is the Corporate Seal of said Company; that the Corporate Seal and each signature were duly affixed by order of the Board of Directors of said company.



Cynthia A. Takai  
Notary Public, State of Michigan  
County of Oakland  
My Commission Expires February 27, 2024  
Acting in Oakland County

IN WITNESS WHEREOF, I have hereunto set my hand at The Guarantee Company of North America USA offices the day and year above written.

I, Randall Musselman, Secretary of THE GUARANTEE COMPANY OF NORTH AMERICA USA, do hereby certify that the above and foregoing is a true and correct copy of a Power of Attorney executed by THE GUARANTEE COMPANY OF NORTH AMERICA USA, which is still in full force and effect.



IN WITNESS WHEREOF, I have thereunto set my hand and attached the seal of said Company this 14th day of August, 2018

Randall Musselman, Secretary

## ATTACHMENTS

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

## SCOPE OF WORK

1. **SCOPE OF WORK:** Slurry Seal Group 1901 involves furnishing all labor, materials, equipment, services and construction, including but not limited to weed abatement, tree trimming, crack sealing, milling/saw cutting asphalt and concrete, pavement base repair, sweeping, application of slurry seal, replacing traffic striping/markings/markers/devices, replacing vehicle detector loops, raising appurtenances to grade (Water, Sewer), raising survey monuments to grade, reconstructing survey monument boxes, possible weekend work, traffic control drawings & permits, and storm drain inlet protection on various asphalt streets throughout the City.
  - 1.1. The Work shall be performed in accordance with:
    - 1.1.1. The Notice Inviting Bids and List of Proposed Work, **Appendix F**, inclusive.
2. **LOCATION OF WORK:** The location of the Work is as follows:

**See Appendix E – Location Maps**
3. **CONTRACT TIME:** The Contract Time for completion of the Work shall be **90 Working Days**.

**ATTACHMENT B**  
**INTENTIONALLY LEFT BLANK**

**ATTACHMENT C**  
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**ATTACHMENT D**  
**PREVAILING WAGES**

## PREVAILING WAGES

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 Equal Opportunity Contracting Department at 619-236-6000.

- 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 City may ask Contractor for the most current list of subcontractors (regardless of tier), along with their DIR registration numbers, utilized on this Agreement at any time during performance of this contract, and Contractor shall provide the list within ten (10) working days of the City's request. Additionally, Contractor shall provide the City with a complete list of all subcontractors utilized on this contract (regardless of tier), within ten working days of the completion of the contract, along with their DIR registration numbers. The City shall withhold final payment to Contractor until at least 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 4.20.11 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 **2015 Edition** of the Standard Specifications for Public Works Construction (The "GREENBOOK").
2. The **2015 Edition** of the City of San Diego Standard Specifications for Public Works Construction (The "WHITEBOOK"), including the following:
  - a) General Provisions (A) for all Contracts.

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

- 1-2 TERMS AND DEFINITIONS.** To the "WHITEBOOK", item 54, "Normal Working Hours", ADD the following:

The **Normal Working Hours** are **7:30 AM** to **3:30 PM**. Engineer shall identify and approve exceptions due to traffic related issues.

### **SECTION 2 - SCOPE AND CONTROL OF WORK**

- 2-3.2 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 **AND** 50% of any alternates.

**ADD:**

- 2-5.3.7 Contractor's Quality Control Plan (QCP).**

1. You shall establish, implement, and maintain an effective Quality Control Plan (QCP) to perform quality control inspection and testing for all items of paving Work required by the Contract Documents, including those performed by subcontractors and material suppliers.
2. The QCP shall ensure conformance to applicable specification and plan requirements with respect to materials, workmanship, construction, finish, and functional performance.
3. The QCP shall detail the methods and procedures that will be taken to ensure that all materials and construction required for street pavement restoration will conform to the Contract Documents, and to ensure that information included will be recorded in Daily Quality Control (QC) Inspection Reports for the Engineer's verification and approval.

4. You shall establish a level of control that will:
  - a) Provide for the production and delivery of acceptable quality materials.
  - b) Provide documentation that construction meets Contract requirements.
5. During the pre-construction meeting, you shall be prepared to discuss and present details of your QCP. You shall not begin any production of materials or construction of surface preparation, pavement restoration, and other related work until your QCP has been reviewed and approved by the Engineer. No partial payment will be made for materials subject to specific quality control requirements until the QCP has been approved.
6. The quality control requirements contained in this section and elsewhere in the Contract Documents are in addition to and separate from the acceptance testing requirements discussed elsewhere in the contract specifications.

#### **2-5.3.7.1 QCP Submittal.**

1. Submit the QCP in a written document to the Engineer at the pre-construction meeting. The QCP shall be reviewed and approved by the Engineer prior to the start of any material delivery or paving work.
2. The QCP shall be organized to address, at a minimum, the following items:
  - a) Quality Control Administrator.
  - b) Surface preparation and paving schedule.
  - c) Inspection and documentation requirements (Daily Quality Control Inspection Report).
  - d) Material quality control testing plan.
  - e) Documentation of quality control activities.
  - f) Procedures for corrective action when quality control and/or acceptance criteria are not met.
3. You are encouraged to add any additional elements to the QCP as deemed necessary to adequately control all production and construction processes required by Contract Documents.

#### **2-5.3.7.2 QCP Administrator.**

1. You shall designate a QCP Administrator to implement the QCP.
  - a) The QCP Administrator shall be your full-time employee or your consultant. The QCP Administrator shall have full authority to institute any and all actions necessary for the successful implementation of the QCP to ensure compliance with the Contract Documents.

- b) The QCP Administrator shall ensure that the following functions are performed and documented:
  - i. Inspection of all materials, construction, plant, and equipment for conformance to the specifications.
  - ii. Performance of all quality control tests as required by the Contract Documents.
  - iii. Performance of density tests for the Engineer when required.

#### **2-5.3.7.3 Inspection Requirements.**

- 1. Quality control inspection functions shall be organized to provide inspections for all definable features of Work. You shall document all inspections.
- 2. Inspections shall be performed daily to ensure continuing compliance with contract requirements until completion of the particular feature of Work. These shall include the following minimum requirement:
  - a) During field operations, quality control test results and periodic inspections shall be utilized to ensure the quality of all materials and workmanship meets the requirements of the contract. All equipment utilized in placing, finishing, and compacting shall be inspected to ensure its proper operating condition and to ensure that all such operations are in conformance to the specifications and are within the plan dimensions, lines, grades, and tolerances specified. The QCP shall document how these and other quality control functions will be accomplished and utilized.

#### **2-5.3.7.4 Documentation.**

- 1. You shall maintain current quality control records of all inspections performed. These records shall include factual evidence that the required inspections or tests have been performed, including type and number of inspections or tests involved; results of inspections or tests; nature of defects, deviations, causes for rejection, etc.; proposed remedial action; and corrective actions taken.
- 2. These records shall cover both conforming and defective or deficient features, and shall include a statement that all supplies and materials incorporated in the Work are in full compliance with the terms of the Contract. Legible copies of these records for the entire week of paving work shall be furnished to the Engineer after 2 Working Days. The records shall cover all Work placed subsequent to the previously furnished records and shall be verified and signed by the QCP Administrator.
- 3. Specific QCP records required for the Contract shall include, but are not necessarily limited to, the following records:
  - a) **Daily Quality Control (QC) Inspection Reports.** The QCP Administrator shall maintain a daily log of all inspections performed

for both Contractor and subcontractor operations. These daily QC inspection reports shall provide factual evidence that continuous quality control inspections have been performed and shall, as a minimum, include the following items:

- i. Date and location/s of paving work performed.
- ii. Asphalt mix specifications and supplier.
- iii. Dig out locations.
- iv. Tack coat application rate for each location.
- v. Asphalt temperature at placement for each location.
- vi. Asphalt depth for each location.
- vii. Compaction test results for each location.
- viii. Documentation that the following have been verified to be in compliance:
  - Proper storage of materials and equipment.
  - Proper operation of all equipment.
  - Adherence to plans and technical specifications.
  - Review of quality control tests.
  - Safety inspection.
- ix. Location and nature of defects with remedial and corrective actions.
- x. Presence of City Laboratory representative.
- xi. Deviations from QCP.
- xii. Signature of QCP Administrator.

The daily QC inspection reports shall identify inspections conducted, results of inspections, location and nature of defects found, causes for rejection, and remedial or corrective actions taken or proposed.

- b) The daily QC inspection reports shall be signed by the QCP Administrator. The Engineer shall be provided at least 1 copy of each daily QC inspection report for the entire week 2 Working Days following the end of the week.
- c) See **Appendix G** for a sample of the daily QC inspection report. An updated version of this sample report will be provided at the pre-construction meeting.

#### **2-5.3.7.5 Corrective Action Requirements.**

1. The QCP shall indicate the appropriate action to be taken when a process is deemed, or believed, to be out of control (out of tolerance) and detail what action will be taken to bring the process into control.

2. The requirements for corrective action shall include both general requirements for operation of the QCP as a whole and for individual items of Work contained in the specifications.
3. The QCP shall detail how the results of quality control inspections will be used for determining the need for corrective action and shall contain clear sets of rules to gauge when a process is out of control and the type of correction to be taken to regain process control.

**2-5.3.7.6 Noncompliance.**

1. The Engineer will notify you of any noncompliance with any of the foregoing requirements. You shall, after receipt of such notice, immediately take corrective action. Any notice, when delivered by the Engineer to you, shall be considered sufficient notice.
2. In cases where quality control activities do not comply with either the QCP or the contract provisions, or where you fail to properly operate and maintain an effective QCP, as determined by the Engineer, the Engineer may:
  - a) Require replacement of ineffective or unqualified QCP personnel or subcontractors.
  - b) Stop operations until appropriate corrective actions are taken.

**2-5.3.7.7 Payment.**

1. The payment for preparation, submittal, implementation and maintenance of the Quality Control Plan in accordance with the Contract Documents shall be included in the Contract Price.

**2-9.1 Permanent Survey Markers.** To the "WHITEBOOK", item 3, DELETE in its entirety and SUBSTITUTE with the following:

3. You shall submit to the Engineer a minimum of 7 Days prior to the start of the Work a list of controlling survey monuments which may be disturbed. CMFS (or the private owner for Permit Work) shall perform the following:
  - a) Set survey points outside the affected Work area that reference and locate each controlling survey monument that may be disturbed.
  - b) File a Corner Record or Record of Survey with the County Surveyor after setting the survey points to be used for re-establishment of the disturbed controlling survey monuments.
  - c) File a Corner Record or Record of Survey with the County Surveyor after re-establishment of the disturbed controlling survey monuments.

**ADD:  
2-10**

**AUTHORITY OF THE BOARD AND THE ENGINEER.** To the "GREENBOOK", Paragraph (2), DELETE in its entirety and SUBSTITUTE with the following:

The decision of the Engineer is final and binding on all questions relating to: quantities; acceptability of material, equipment, or work; execution, progress or sequence of work; requests for information (RFI), and interpretation of the Plans, Specifications, or other Contract Documents. This shall be precedent to any payment under the Contract. The Engineer shall be the single point of contact and shall be included in all communications.

**2-14.3**

**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 this contract. See **Appendix F** for slurry seal limits to avoid construction conflict with adjacent City projects. Limits of work are as marked out in the field and identified in **Appendix F**.

**2-16**

**CONTRACTOR REGISTRATION AND ELECTRONIC REPORTING SYSTEM.** To the "WHITEBOOK", item 1, DELETE in its entirety.

### **SECTION 3 – CHANGES IN WORK**

**3-2**

**CHANGES INITIATED BY THE AGENCY.**

**3-2.1**

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

2. The location list provided by the City in the Contract Documents will be adjusted by the City as needed to match the Bid quantities at no additional cost to the City.
3. The Bid quantities are for estimating purposes only and will vary due to continued deterioration of the streets, such as streets quantified as having no tons of AC required, may in fact need AC repair (see 302-3).

**3-2.2.1**

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

Unit Bid prices for "Class II Base", "Raise Appurtenance to Grade (Water, Sewer)", "Raise Survey Monument to Grade", "Reconstruct Survey Monument Box", "Crack Seal", "Removal of Humps and Pavement Irregularities", and "Traffic Detector Loop Replacement or Conduit Stub Installed" shall not be subject to adjustment regardless of quantity used or if none are used.

**3-2.5**

**Eliminated Items.** To the "GREENBOOK," DELETE in its entirety and SUBSTITUTE with the following:

Should any Bid Items, except Bid Items listed in paragraph 2 of this section, be eliminated in its entirety, payment will be made to the Contractor for its actual costs

incurred in connection with the eliminated item prior to notification in writing from the Engineer so stating its elimination.

Should Bid Items: "Class II Base"; "Raise Appurtenance to Grade (Water, Sewer)"; "Raise Survey Monument to Grade"; "Reconstruct Survey Monument Box"; "Crack Seal"; "Removal of Humps and Pavement Irregularities"; and "Traffic Detector Loop Replacement or Conduit Stub installed", be eliminated in their entirety, no payment will be made to the Contractor for its actual costs incurred in connection with the eliminated item(s).

If material conforming to the Plans and Specifications is ordered by the Contractor for use in the eliminated items prior to the date of notification of elimination by the Engineer, and if the order for that material cannot be canceled, payment will be made to the Contractor for the actual cost of the material. In this case, the material shall become the property of the Agency. Payment will be made to the Contractor for its actual costs for any further handling. If the material is returnable, the material shall be returned and payment will be made to the Contractor for the actual cost of charges made by the supplier for returning the material and for handling by the Contractor.

Actual costs, as used herein, shall be computed on the basis of Extra Work.

**3-3.2.3**

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

- 1. Work paid under Allowance Bid items for permits, governmental fees, or direct payments specified in the Contract Documents shall not be subject to any markups.
- 2. The allowance for overhead and profit shall not exceed the values listed in the table below:

<b>Component</b>	<b>Overhead</b>	<b>Profit</b>
Labor	10%	10%
Material	10%	5%
Equipment	10%	5%

- 3. Markups for materials shall be applied to the actual cost of the material before applying the sales tax.
- 4. When a Subcontractor is performing Extra Work, the allowance for overhead and profit shall be applied to the labor, materials, and equipment costs of the Subcontractor as follows:
  - a) Regardless of the number of Subcontractor tasks for Extra Work, you may only apply 10% for the first \$50,000 of the Subcontractor's portion of accumulated total cost.

- b) If the accumulated costs of single or subsequent tasks exceed the \$50,000 threshold, you shall instead only apply 5% to any amounts in excess of the \$50,000.
- c) You shall not apply 10% to any costs after the first \$50,000 of accumulated total costs from performing Extra Work.
- d) Regardless of the number of hierarchical tiers of Subcontractors, you may only markup a Subcontractor's Work once.

**3-5.1** **Claims.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

**ADD:  
3-5.1**

**Claims.**

1. A Claim is a written demand by you that seeks an adjustment in the Contract Price, Contract Time, or other relief associated with a dispute arising under or relating to the Contract, including a breach of any provision thereof. A voucher, invoice, or other routine request for payment is not a Claim.
2. A Claim shall conform to these specifications and may be considered after the City has previously denied a request by you for a Change Order seeking the demanded relief.
3. You shall submit a Claim to the Engineer if a dispute occurs that arises from or relates to the Contract. The Claim shall seek all relief to which you assert you are entitled as a result of the event(s) giving rise to the dispute. Your failure to process a Claim in accordance with these specifications shall constitute a waiver of all relief associated with the dispute. Claims are subject to 6-11, "Right to Audit".
4. You shall continue to perform the Services and Work and shall maintain the Schedule during any dispute proceedings. The Engineer will continue to make payments for undisputed Services and Work.
5. The City's Claims process specified herein shall not relieve you of your statutory obligations to present claims prior to any action under the California Government Code.

**3-5.1.1** **Initiation of Claim.**

1. You shall promptly, but no later than 30 Days after the event(s) giving rise to the Claim, deliver the Claim to the Engineer.
2. You shall not process a Claim unless the Engineer has previously denied a request by you for a Change Order that sought the relief to be pursued in the claim.

#### **3-5.1.1.1 Claim Certification Submittal.**

1. If your Claim seeks an increase in the Contract Price, the Contract Time, or both, submit with the Claim an affidavit certifying the following:
  - a) The Claim is made in good faith and covers all costs and delays to which you are entitled as a result of the event(s) giving rise to the Claim.
  - b) The amount claimed accurately reflects the adjustments in the Contract Price, the Contract Time, or both to which you believe you are entitled.
  - c) All supporting costs and pricing data are current, accurate, and complete to the best of your knowledge. The cost breakdown per item of Work shall be supplied.
  - d) You shall ensure that the affidavit is executed by an official who has the authority to legally bind you.

#### **3-5.1.2 Initial Determination.**

1. The Engineer will respond in writing to your Claim within 30 Days of receipt of the Claim.

#### **3-5.1.3 Settlement Meeting.**

1. If you disagree with the Initial Determination, you shall request a Settlement Meeting within 30 Days. Upon receipt of this request, the Engineer will schedule the Settlement Meeting within 15 Working Days.

#### **3-5.1.4 City's Final Determination.**

1. If a settle agreement is not reached, the City shall make a written Final Determination within 10 Working Days after the Settlement Meeting.
2. If you disagree with the City's Final Determination, notify the Engineer in writing of your objection within 15 Working Days after receipt of the written determination and file a "Request for Mediation" in accordance with 3-5.2, "Dispute Resolution Process".
3. Failure to give notice of objection within the 15 Working Days period shall waive your right to pursue the Claim.

#### **3-5.1.5 Mandatory Assistance.**

1. If a third party dispute, litigation, or both arises out of or relates in any way to the Services provided under the Contract, upon the City's request, you shall agree to assist in resolving the dispute or litigation. Your assistance includes, but is not limited to the following:
  - a) Providing professional consultations.
  - b) Attending mediations, arbitrations, depositions, trials, or any event related to the dispute resolution and litigation.

### **3-5.1.5.1 Compensation for Mandatory Assistance.**

1. The City will reimburse you for reasonable fees and expenses incurred by you for any required assistance rendered in accordance with 3-5.1.5, "Mandatory Assistance" as Extra Work.
2. The Engineer will determine whether these fees and expenses were necessary due to your conduct or failure to act.
3. If the Engineer determines that the basis of the dispute or litigation in which these fees and expenses were incurred were the result of your conduct or your failure to act in part or in whole, you shall reimburse the City for any payments made for these fees and expenses.
4. Reimbursement may be through any legal means necessary, including the City's withholding of your payment.

### **3-5.2.3 Selection of Mediator.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

1. A single mediator, knowledgeable in construction aspects and acceptable to both parties, shall be used to mediate the dispute.
2. To initiate mediation, the initiating party shall serve a Request for Mediation at the American Arbitration Association (AAA) on the opposing party.
3. If AAA is used, the initiating party shall concurrently file with AAA a "Request for Mediation" along with the appropriate fees, a copy of requested mediators marked in preference order, and a preference for available dates.
4. If AAA is selected to coordinate the mediation (Administrator), within 10 Working Days from the receipt of the initiating party's Request for Mediation, the opposing party shall file the following:
  - a) A copy of the list of the preferred mediators listed in preference order after striking any mediators to which they have any objection.
  - b) A preference for available dates.
  - c) Appropriate fees.
5. If the parties cannot agree on a mediator, then each party shall select a mediator and those mediators shall select the neutral third party to mediate the matter.

### **3-5.3 Forum of Litigation.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

1. It is the express intention that all legal actions and proceedings related to the Contract or Agreement with the City or to any rights or any relationship between the parties arising therefrom shall be solely and exclusively initiated and maintained in courts of the State of California for the County of San Diego.

**ADD:  
3-5.4**

**Pre-judgment Interest.**

1. The parties stipulate that if a judgment is entered against a party for breaching this Contract, the pre-judgment interest shall be two percent (2%) per annum.

**SECTION 4 - CONTROL OF MATERIALS**

**4-1.3.3**

**Inspection of Items Not Locally Produced.** To the "WHITEBOOK", DELETE in its entirety.

**ADD:**

**4-1.3.3**

**Inspection of Items Not Locally Produced.** To the "GREENBOOK", DELETE in its entirety and SUBSTITUTE with the following:

1. When you intend to purchase materials, fabricated products, or equipment from sources located more than 200 miles (321.9 km) outside the geographical limits of the City, City Lab staff or a qualified inspection agency approved by the Engineer, shall be engaged at your expense to inspect the materials, equipment, or process.
2. This approval shall be obtained before producing any material or equipment. City Lab staff or inspector shall evaluate the materials for conformance with the requirements of the Plans and Specifications. You shall forward reports required by the Engineer. No materials or equipment shall be shipped nor shall any processing, fabrication or treatment of such materials be done without proper inspection by City Lab staff or the approved agent. Approval by said agent shall not relieve you of responsibility for complying with the requirements of the Contract Documents.
3. The Engineer may elect City Lab staff to perform inspection of an out-of-town manufacturer. You shall incur additional inspection costs of the Engineer including lodging, meals, and incidental expenses based on Federal Per Diem Rates, along with travel and car rental expenses. If the manufacturing plant operates a double shift, a double shift shall be figured in the inspection costs.
  - a) At the option of the Engineer, full time inspection shall continue for the length of the manufacturing period. If the manufacturing period will exceed 3 consecutive weeks, you shall incur additional inspection expenses of the Engineer's supervisor for a trip of 2 Days to the site per month.
  - b) When the Engineer elects City Lab staff to perform out-of-town inspections, the wages of staff employed by the City shall not be part of the additional inspection expenses paid by you.
  - c) Federal Per Diem Rates can be determined at the location below:

<https://www.gsa.gov/portal/content/104877>

- 4-1.3.6 Preapproved Materials.** To the "WHITEBOOK", ADD the following:
3. You shall submit in writing a list of all products to be incorporated in the Work that are on the AML.

- 4-1.6 Trade Names or Equals.** 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 determination of the Apparent Low Bidder** and on the City's Product Submittal Form available at:

<http://www.sandiego.gov/publicworks/edocref/index.shtml>

## SECTION 5 - UTILITIES

- 5-1.1 General.** To the "WHITEBOOK", ADD the following:
9. **90 Calendar Days** prior to any paving work, you shall notify the utility owner to provide them adequate time to adjust their utility box frame and cover to finish grade.

- 5-2 PROTECTION.** To the "WHITEBOOK", item 2, ADD the following:

g) Refer to **Appendix I** for more information on the protection of AMI devices

- 5-6 COOPERATION.** To the "GREENBOOK", ADD the following:

2. Notify SDG&E at least 10 Working Days prior to excavating within 10 feet of SDG&E Underground High Voltage Transmission Power Lines (69 KV and higher).

## SECTION 6 - PROSECUTION, PROGRESS AND ACCEPTANCE OF WORK

- 6-1.1 Construction Schedule.** To the "WHITEBOOK", item 5, 9 and 22, DELETE in its entirety and SUBSTITUTE with the following:

5. Monthly progress payments are contingent upon the submittal of an updated Schedule and cash flow forecast as discussed in item 22 of 6-1.1, "Construction Schedule" to the Engineer. The Engineer may refuse to recommend the whole or part of any monthly payment if, in the Engineer's opinion, your failure or refusal to provide the required Schedule and cash flow forecast information precludes a proper evaluation of your ability to complete the Project within the Contract Time and amount.
9. Inclusive to the Contract Time, include 15 Working Days to the Schedule for the generation of the Punchlist. You shall Work diligently to complete all Punchlist items within 30 Working Days after the Engineer provides the Punchlist.

22. With every pay request, submit the following:
- a) An updated cash flow forecast showing periodic and cumulative construction billing amounts for the duration of the Contract Time. If there has been any Extra Work since the last update, include only the approved amounts.
  - b) A curve value percentage comparison between the Contract Price and the updated cash flow forecast for each Project ID included in the Contract Documents. Curve values shall be set on a scale from 0% to 100% in intervals of 5% of the Contract Time. Refer to the Sample City Invoice materials in **Appendix D – Sample City Invoice** and use the format shown. Your invoice amounts shall be supported by this curve value percentage. For previous periods, use the actual values and percentages and update the curve value percentages accordingly. See “Cash Flow Curve Fitting Example” at the location below:

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

**6-1.3.1 Payment.** To the “WHITEBOOK”, ADD the following:

- 3. The payment for any work outside normal working hours, including weekend work and night work, shall be done at no additional cost to the City.

**6-2.1 Moratoriums.** To the “WHITEBOOK”, ADD the following:

- 3. Do not Work in the areas where there is currently a moratorium issued by the City. The areas subject to moratorium are listed here:
  - a) **Summer Beach Moratorium near beach areas** from **Memorial Day** to **Labor Day**.
  - b) **Holiday Moratorium near shopping areas** from **Thanksgiving Day** to **New Year’s Day** (inclusive).

**ADD:**

**6-3.2.1.1 Environmental Document.**

- 1. The City of San Diego has prepared a **Notice of Exemption** for **Slurry Seal Group 1901**, 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.

**6-8.3 Warranty.** To the “WHITEBOOK”, item 1, DELETE in its entirety and SUBSTITUTE with the following:

- 1. Warranty and repair all defective materials and workmanship for a period of 1 year. The warranty period shall start on the date the Work was accepted by the City.

## SECTION 7 - RESPONSIBILITIES OF THE CONTRACTOR

**7-3 INSURANCE.** To the "GREENBOOK", DELETE in its entirety and SUBSTITUTE with the following:

**7-3 INSURANCE.**

1. The insurance provisions herein shall not be construed to limit your indemnity obligations contained in the Contract.

**7-3.1 Policies and Procedures.**

1. You shall procure the insurance described below, at its 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 for the duration of this Contract and at all times thereafter when you are correcting, removing, or replacing Work in accordance with this Contract. Your liabilities under the Contract, e.g., your indemnity obligations, is not deemed limited to the insurance coverage required by this Contract.
4. The payment for insurance shall be included in the Contract Price as bid by you. Except as specifically agreed to by the City in writing, you are not entitled to any additional payment. Do not begin any Work under this Contract until you have provided and the City has approved all required insurance.
5. Policies of insurance shall provide that the City is entitled to 30 Days (10 Days for cancellation due to non-payment of premium) prior written notice of cancellation or non-renewal of the policy. Maintenance of specified insurance coverage is a material element of the Contract. Your failure to maintain or renew coverage or to provide evidence of renewal during the term of the Contract may be treated by the City as a material breach of the Contract.

**7-3.2 Types of Insurance.**

**7-3.2.1 Commercial 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	\$2,000,000
Products/Completed Operations Aggregate Limit	\$2,000,000
Personal Injury Limit	\$1,000,000
Each Occurrence	\$1,000,000

### **7-3.2.2 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.

**7-3.3 Rating Requirements.** Except for the State Compensation Insurance Fund, all insurance required by this Contract as described herein 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, and that have been approved by the City.

**7-3.3.1 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 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 herein.

**7-3.4 Evidence of Insurance.** Furnish to the City documents e.g., certificates of insurance and endorsements evidencing the insurance required herein, and furnish renewal documentation prior to expiration of this insurance. Each required document shall be signed by the insurer or a person authorized by the insurer to bind coverage on its behalf. We reserve the right to require complete, certified copies of all insurance policies required herein.

### **7-3.5 Policy Endorsements.**

#### **7-3.5.1 Commercial General Liability Insurance.**

##### **7-3.5.1.1 Additional Insured.**

1. You shall provide at your expense policy endorsement written on the current version of the ISO Occurrence form CG 20 10 11 85 or an equivalent form providing coverage at least as broad.
2. To the fullest extent allowed by law e.g., California Insurance Code §11580.04, the policy shall be endorsed to include the City and its respective elected officials, officers, employees, agents, and representatives as additional insured.
3. The additional insured coverage for projects for which the Engineer's Estimate is \$1,000,000 or more shall include 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.
4. The additional insured coverage for projects for which the Engineer's Estimate is less than \$1,000,000 shall include liability arising out of:
  - a) Ongoing operations performed by you or on your behalf,
  - b) your products, or
  - c) premises owned, leased, controlled, or used by you.

**7-3.5.1.2 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.

**7-3.5.1.3 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.

#### **7-3.5.2 Commercial Automobile Liability Insurance.**

**7-3.5.2.1 Additional Insured.** Unless the policy or policies of Commercial Auto Liability Insurance are written on an ISO form CA 00 01 12 90 or a later version of this form or

equivalent form providing coverage at least as broad, the policy shall be endorsed to include the City and its respective elected officials, officers, employees, agents, and representatives as additional insured, with respect to liability arising out of automobiles owned, leased, hired or borrowed by you or on your behalf. This endorsement is limited to the obligations permitted by California Insurance Code §11580.04.

**7-3.6 Deductibles and Self-Insured Retentions.** You shall pay for all 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.

**7-3.7 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.

**7-3.8 Notice of Changes to Insurance.** You shall notify the City 30 Days prior to any material change to the policies of insurance provided under this Contract.

**7-3.9 Excess Insurance.** Policies providing excess coverage shall follow the form of the primary policy or policies e.g., all endorsements.

**7-4 NOT USED.** To the "GREENBOOK", DELETE in its entirety and SUBSTITUTE with the following:

**7-4 WORKERS' COMPENSATION INSURANCE AND EMPLOYERS LIABILITY INSURANCE.**

1. In accordance with the provisions of §3700 of the California Labor Code, 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 the requirements of this section.

2. Limits for this insurance shall be not less than the following:

<u>Workers' Compensation</u>	<u>Statutory Employers Liability</u>
Bodily Injury by Accident	\$1,000,000 each accident
Bodily Injury by Disease	\$1,000,000 each employee
Bodily Injury by Disease	\$1,000,000 policy limit

3. By signing and returning the Contract you certify that you are aware of the provisions of §3700 of the Labor Code which requires every employer to be insured against liability for worker's compensation or to undertake self-insurance in accordance with the provisions of that code and you shall comply with such provisions before commencing the Work as required by §1861 of the California Labor Code.

**7-4.1 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.

**ADD:**

**7-6 THE CONTRACTORS REPRESENTATIVE.** To the "GREENBOOK", ADD the following:

1. Both the representative and alternative representative shall be employees of the Contractor and shall not be assigned to a Subcontractor unless otherwise approved by the City in writing.

**7-8.1 General.** To the "WHITEBOOK", ADD the following:

2. Use a PM-10 certified self-loading motorized street sweeper equipped with a functional water spray system for this project as directed by the Engineer.

**7-8.6 Water Pollution Control.** To the "WHITEBOOK", ADD the following:

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

**7-8.6.1.11 Post-Construction Requirements.** To the "WHITEBOOK", item 1, ADD the following:

1. You shall comply with the following post-construction requirement:  
  
Storm Drain Inlet Markers.

**7-8.6.4.2 Payment.** To the "WHITEBOOK", ADD the following:

4. All work, materials, labor, costs, and time associated with installing inlet markers shall be paid at the unit bid price "Post-construction Requirements – Inlet Markers" for each marker installed.

**7-10.6.2 Project Identification Sign.** To the "WHITEBOOK", item 1, DELETE in its entirety and SUBSTITUTE with the following:

1. The City shall provide 1 to 4 signs. Project signs shall include the funding source if project is funded in part by State Gas Tax Revenue (SB1). Contact the Engineer to pick up the Project signs, install them at the Work location(s), and maintain them in a manner approved by the Engineer.

**7-13.4 Contractor Standards and Pledge of Compliance.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

1. The Contract is subject to City's Municipal Code §22.3004 as amended 10/29/13 by ordinance O-20316.

2. You shall complete a Pledge of Compliance attesting under penalty of perjury that you complied with the requirements of this section.
3. You shall ensure that all Subcontractors complete a Pledge of Compliance attesting under penalty of perjury that they complied with the requirements of this section.
4. You shall require in each subcontract that the Subcontractor shall abide by the provisions of the City's Municipal Code §22.3004. A sample provision is as follows:

“Compliance with San Diego Municipal Code §22.3004: The Subcontractor acknowledges that it is familiar with the requirements of San Diego Municipal Code §22.3004 (“Contractor Standards”), and agrees to comply with requirements of that section. The Subcontractor further agrees to complete the Pledge of Compliance, incorporated herein by reference.”

**ADD:  
7-13.8**

**Equal Pay Ordinance.**

1. You shall comply with the Equal Pay Ordinance (EPO) codified in the San Diego Municipal Code (SDMC) in section 22.4801 through 22.4809, unless compliance is not required based on an exception listed in SDMC section 22.4804.
2. You shall require all of your Subcontractors to certify compliance with the EPO in their written subcontracts.
3. You shall post a notice informing your employees of their rights under the EPO in the workplace or job site.
4. By signing this Contract with the City of San Diego, you acknowledge the EPO requirements and pledge ongoing compliance with the requirements of SDMC Division 48, section 22.4801 et seq., throughout the duration of this Contract.

**7-16.2.1**

**Public Notice by Contractor.** To the “WHITEBOOK”, ADD the following:

10. Door hangers shall include the funding source if project is funded in part by State Gas Tax Revenue (SB1).

**7-20**

**ELECTRONIC COMMUNICATION.** To the “WHITEBOOK”, ADD the following:

2. Virtual Project Manager shall be used on this Contract.

**7-21.1**      **General.** To the “WHITEBOOK”, item 3, DELETE in its entirety and SUBSTITUTE with the following:

3.      During the construction phase of projects, the minimum waste management reduction goal is 90% of the inert material (a material not subject to decomposition such as concrete, asphalt, brick, rock, block, dirt, metal, glass, and etc.) and 65% of the remaining project waste. You shall provide appropriate documentation, including a Waste Management Form attached as an appendix, and evidence of recycling and reuse of materials to meet the waste reduction goals specified.

## **SECTION 9 - MEASUREMENT AND PAYMENT**

**ADD:**

**9-3.7**      **Compensation Adjustments for Price Index Fluctuations.** To the “WHITEBOOK” ADD the following:

5.      This Contract is subject to the provisions of The “WHITEBOOK” for Compensation Adjustments for Price Index Fluctuations for paving asphalt.

## **SECTION 203 – BITUMINOUS MATERIALS**

**203-3.4.4**      **Rubber Polymer Modified Slurry (RPMS).** To the “WHITEBOOK”, DELETE in its entirety.

**203-3.4.4.1**      **General.** To the “WHITEBOOK”, DELETE in its entirety.

**ADD:**

**203-3.4.4.1**      **General.** To the “GREENBOOK”, paragraph (2), ADD the following:

- e)      Crumb rubber shall be a product of recycled material from the City if unavailable from the San Diego County region.

**ADD:**

**203-5.6**      **Rubber Polymer Modified Slurry (RPMS).**

**203-5.6.1**      **General.**

1.      Rubber polymer modified slurry (RPMS) is a crumb rubber asphalt slurry-seal surface treatment. RPMS shall be a stable mixture of asphaltic emulsion, mineral aggregate, set-control additives, specially produced and graded crumb rubber, polymer, mineral fillers, carbon black, and water. The materials for RPMS shall conform to 203-5.4, “Emulsion-Aggregate Slurry (EAS)” and these specifications. Mixing and spreading of RPMS shall be as described in 302-4.12, “Rubber Polymer Modified Slurry (RPMS)”.
2.      RPMS shall be used for this Contract.

**203-5.6.2 Materials.**

1. The ingredients of RPMS immediately prior to the mixing shall conform to the following:
  - a) Asphaltic emulsion shall be a quick-set type and shall conform to the requirements of CQS-1h and to the following requirements in accordance with the specified test methods:

<b>Quality Tests for Emulsion</b>	<b>Test</b>	<b>Requirements</b>
AASHTO T59	Residue after Distillation	60% min.
ASTM D244		
<b>Quality Tests for Residue</b>	<b>Test</b>	<b>Requirements</b>
AASHTO T49	Penetration at 77° F (25° C)	40% - 90%
ASTM D2397		

- b) Quick setting Type CQS-1h Asphaltic Emulsion shall test positive for Particle Charge when tested in accordance with the applicable ASTM test designation. If the Particle Charge Test result is inconclusive, the asphaltic emulsion shall meet a pH requirement of 6.7 maximum.
- c) Water shall be potable and of such quality that the asphalt will not separate from the emulsion before the application of slurry seal.
- d) If necessary for workability, a set-control agent that will not adversely affect the RPMS material may be added.
- e) Polymer additive shall be SBR Latex or approved equal, which is added at a minimum of 2% by weight of the asphaltic emulsion.
- f) Crumb Rubber.
  - i. Crumb rubber shall be ambient granulated or ground from whole passenger tires, truck tires, or a combination only in conformance with the requirements indicated in Tables 203-5.6.2 (A), 203-5.6.2 (B), and 203-5.6.2 (C).
  - ii. Un-curing or de-vulcanized rubber shall not be acceptable. Rubber tire buffing from either recapping or manufacturing processes may not be used as a supplement to the crumb rubber mixture.

- iii. In order to remove steel and fabric, an initial separation stage which subjects the rubber to freezing temperatures may be used.
- iv. The crumb rubber shall not be elongated or hair-like in shape and individual particles shall not be greater than 1/20 of an inch in length.
- v. The crumb rubber shall be free of contaminants including fiber, metal, and mineral matter within the following tolerances: the fiber content shall be less than 0.30% by weight and the crumb rubber shall be free of metal particles. Metal imbedded in rubber particles shall not be allowed. The amount of mineral contaminants allowed shall not exceed 0.10% by weight.
- vi. The crumb rubber shall be dry with a moisture content of less than 0.75%.

**TABLE 203-5.6.2 (A)**  
**CRUMB RUBBER CHEMICAL PROPERTIES SPECIFICATION**

Property	Specification Limits
Specific Gravity	1.15 ± .05
Percent of Carbon Black	35.0 Maximum
Percent of Rubber Hydrocarbon	55.0 Maximum
Percent Ash	6.0 Maximum
Percent of Acetone Extract	10.0 Maximum
Percent of Chloroform Extract	3.0 Maximum
Percent Natural Rubber	40 Minimum

**TABLE 203-5.6.2 (B)**

**CRUMB RUBBER GRADATION REQUIREMENTS**

Sieve Size	Percent Passing
No. 30	100
No. 40	90 - 100
No. 50	75 - 85
No. 100	25 - 35
No. 200	0 - 10

**TABLE 203-5.6.2 (C)**

**TESTING METHODS FOR CRUMB RUBBER ANALYSIS**

<b>Property</b>	<b>Test Method</b>
Specific Gravity	ASTM D1817
Carbon Black	ASTM D297
Ash	ASTM D297
Chloroform Extract	ASTM D297
Natural/Synthetic Rubber	ASTM D297
Sieve Analysis	ASTM C136

- vii. Carbon black solution shall be non-ionic in charge and liquid in form. The carbon black shall be compatible with the emulsion system, polymers, and additives being used and shall conform to the requirements indicated in 203-5.6.2 (D) and ASTM D1511.

**TABLE 203-5.6.2 (D)**

<b>Specification</b>	<b>Tolerances</b>
Total Solids	40 - 44
% Black by Weight	35 - 37
Type Black	Medium Furnace Color
Type Dispersing	Non-ionic

- viii. Additives may be used to accelerate or retard the break-set of the RPMS. The use of additives shall be in quantities specified in the mix design.
- ix. Mineral filler such as Portland cement, hydrated lime, limestone dust, fly ash, or other approved filler meeting the requirements of ASTM D242 shall be used if required by the mix design and may be used to facilitate set times as needed. Any cement used shall be considered as part of the dry aggregate weight for mix design purposes.
- x. The mineral aggregate used shall be the type and grade specified for the particular Type of RPMS. The aggregate shall be manufactured crushed stone such as granite, slang, limestone, chat, other high quality aggregate, or a combination thereof. Aggregate shall consist of rock dust except that 100% of any aggregate of combination of aggregates larger than the No. 50 sieve size used in the mix shall be obtained by crushing

rock. The material shall be free from vegetable matter and other deleterious substances. The aggregate shall be free of caked lumps and oversized particles. The aggregate shall also conform to the following requirements in Table 203-5.6.2 (E).

**TABLE 203-5.6.2 (E)**

Test	California Test	Requirements
Sand Equivalent	217	45 min.
Durability Index	229	55 min.

- xi. Crumb rubber shall be a product of recycled material from the City if unavailable from the San Diego County region.

**203-5.6.3 Composition and Grading.**

1. The percentage composition by weight of the aggregate shall conform to the requirements indicated in the tables below when determined by California Test 202 and modified by California Test 105 when there is a difference in specific gravity of 0.20 or more between blends of different aggregates.

**TABLE 203-5.6.3 (A)**

**TYPE I SLURRY SEAL GRADATION**

Sieve Size	Percentage Passing	Stockpile Tolerance
No.4	100	± 5%
No.8	90 - 100	± 5%
No.16	65 - 90	± 5%
No.30	40 - 60	± 5%
No.50	25 - 42	± 4%
No.200	10 - 20	± 2%

**TABLE 203-5.6.3 (B)**

**TYPE II SLURRY SEAL GRADATION**

Sieve Size	Percentage Passing	Stockpile Tolerance
No.3/8	100	± 5%
No.4	90 - 100	± 5%
No.8	65 - 90	± 5%
No.16	45 - 70	± 5%
No.30	30 - 50	± 5%
No.50	18 - 36	± 4%
No.100	10 - 24	± 3%
No.200	5 - 15	± 2%

**TABLE 203-5.6.3 (C)**

**TYPE III SLURRY SEAL GRADATION**

<b>Sieve Size</b>	<b>Percentage Passing</b>	<b>Stockpile Tolerance</b>
No.3/8	100	± 5%
No.4	70 - 90	± 5%
No.8	45 - 70	± 5%
No.16	28 - 50	± 5%
No.30	19 - 34	± 5%
No.50	12 - 25	± 4%
No.100	7 - 18	± 3%
No.200	5 - 15	± 2%

2. The job mix (target) gradation shall be within the gradation band for the desired type. After the target gradation has been submitted, the percent passing each sieve shall not be more than the stockpile tolerance.
3. The aggregate shall be accepted at the Site or stockpile. The stockpile shall be accepted based on 5 gradation tests according to California Test 202, modified by California Test 105 when there is a difference in specific gravity of 0.2 or more between blends of different aggregates. If the average of the 5 tests is within the gradation tolerances, then the material will be accepted. If the test shows the material to be out, you may choose to remove the material or blend other aggregates with the stockpile material to bring it into compliance with these specifications. Materials used in blending shall meet the quality test before blending and shall be blended in a manner to produce a consistent gradation.
4. When the results of either the Aggregate Grading or the Sand Equivalent test do not conform to the requirements specified, the aggregate shall be removed. However, if requested in writing and approved by the Engineer, the aggregate may be used and you shall pay to the agency \$1.75 per ton for such aggregate left in place. No single aggregate grading or sand equivalent tests shall represent more than 300 tons or one day's production, whichever is smaller.

**203-5.6.4 Mix Design.**

1. Before Work begins, you shall submit laboratory reports of mix designs performed in accordance with the tests identified in Table 203-5.6.4 at your expense and shall utilize the specific materials to be used on the project. The design shall be prepared by a laboratory experienced in designing rubber asphalt slurry-seal surface treatments. After the mix design is approved, no substitution shall be made unless approved by the Engineer. The proposed rubber asphalt slurry-seal surface treatment mix design shall verify compatibility of the aggregate, emulsion, mineral filler, set-control additive, and rubber blend.

**TABLE 203-5.6.4**

<b>Test</b>	<b>Description</b>	<b>Specification</b>
ISSA T-106	Slurry Seal Consistency	Pass
ISSA TB-109	Excess Asphalt	50 grams/ft <sup>2</sup> maximum
ISSA TB-100 (Type I)	The Wet Track Abrasion	50 grams/ ft <sup>2</sup> maximum
ISSA TB-100 (Type II)	The Wet Track Abrasion	60 grams/ ft <sup>2</sup> maximum
ISSA TB-100 (Type III)	The Wet Track Abrasion	60 grams/ ft <sup>2</sup> maximum
ISSA TB-113	Mixing Time	Controllable to 150 seconds minimum
ISSA TB-114	The Wet Stripping	Pass

2. The Mixing Time test shall be done at the highest temperatures expected during construction. The original lab report shall be signed by the laboratory that performed the mix design and shall show the results of the tests on individual materials. The report shall clearly show the proportions of aggregate, mineral filler (minimum and maximum), water (minimum and maximum), additive (s) (usage), asphalt emulsion, and asphalt rubber blend based on the dry weight of the aggregate.
3. Component materials used in the mix design shall be representative of your proposed materials. The percentage of each individual material required shall be shown in the laboratory report. Adjustments may be required during the construction based on field conditions.
4. The component materials shall be within the following limits:
  - a) Residual Asphalt Type I, 10% - 16% based on dry weight of aggregate.
  - b) Residual Asphalt Type II, 7.5% - 13.5% based on dry weight of aggregate.
  - c) Residual Asphalt Type III, 6.5% - 12% based on dry weight of aggregate.
  - d) The crumb rubber will be added to the rubberized slurry mix at a rate of 5% by volume to the asphalt cement.
  - e) Polymer additive shall be added at 2% of finished emulsion.
  - f) Carbon Black shall be added at 1.3% to 2% of the finished emulsion.
  - g) Mineral filler shall be 0.5% - 2.0% (if required by mix design) based on dry weight of aggregate.
  - h) Additives, as needed.

- i) Water, as needed to achieve proper mix consistency (total mix liquids shall not exceed the loose aggregate voids).

**SECTION 217 – BEDDING AND BACKFILL MATERIALS**

**217-2.2** **Stones, Boulders, and Broken Concrete.** To the “GREENBOOK”, Table 217-2.2, DELETE in its entirety and SUBSTITUTE with the following:

**TABLE 217-2.2**

<b>Zone</b>	<b>Zone Limits</b>	<b>Maximum Size (greatest dimension)</b>	<b>Backfill Requirements in Addition to 217-2.1</b>
Street or Surface Zone	From ground surface to 12" (300 mm) below pavement subgrade or ground surface	2.5" (63 mm)	As required by the Plans or Special Provisions.
Street or Surface Zone Backfill of Tunnels beneath Concrete Flatwork		Sand	Sand equivalent of not less than 30.
Trench Zone	From 12" (300 mm) below pavement subgrade or ground surface to 12" (300 mm) above top of pipe or box	6" (150 mm)	
Deep Trench Zone (Trenches 3' (0.9 m) wide or wider)	From 60" (1.5 m) below finished surface to 12" (300 mm) above top of pipe or box	Rocks up to 12" (300 mm) excavated from trench may be placed as backfill	
Pipe Zone	From 12" (300 mm) above top of pipe or box to 6" (150 mm) below bottom of pipe or box exterior	2.5" (63 mm)	Sand equivalent of not less than 30 or a coefficient of permeability greater than 1-½ inches/hour (35 mm per hour).
Overexcavation	Backfill more than 6" (150 mm) below bottom of pipe or box exterior	6" (150 mm)	Sand equivalent of not less than 30 or a coefficient of permeability greater than 1-½ inches/hour (35 mm per hour). Trench backfill slurry (100-E-100) per 201-1 may also be used.

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

**301-1.6** **Adjustment of Manhole and Gate Valve Frames and Covers to Grade.** To the “WHITEBOOK”, BEFORE Item 1, ADD the following:

Manhole, Sewer, and Water covers shall be raised to be level with the surrounding pavement surface when such appurtenances are a minimum of one inch (1") below the surface. Engineer to approve location prior to raising.

Appurtenances extending more than one inch (1") above the road surface shall be marked out as a mill & pave and asphalt ramped to smooth transition.

**301-1.7**      **Payment.** To the "WHITEBOOK", DELETE Items 4, 5, and 6 and SUBSTITUTE with the following:

4.      Payment for Raising Appurtenances to Grade, including manholes and valve covers, all casings, rings, extensions, concrete collars, and any other material, shall be made at the Bid unit "Raise Appurtenance to Grade (Water, Sewer)" for each appurtenance raised.

**301-1.8**      **Adjustment of Survey Monuments to Grade.** To the "WHITEBOOK", item 1, DELETE in its entirety and SUBSTITUTE with the following:

1.      The casing and cover for survey monuments shall be adjusted to the new grade using riser rings, when such appurtenances are 1.5" to 3.75" below the surface, in accordance with Standard Drawing M-10A, "Street Survey Monument Overlay Adjustment" and Standard Drawing M-10B, "Street Survey Monument Notes".
2.      The Survey Monument Precast Concrete Pipe Box must be reconstructed in accordance with Standard Drawings M-10 and Standard Drawing M-10A for survey monuments that are greater than 0.5" and less than 1.5" below the surface.
3.      The Survey Monument Precast Concrete Pipe Box must be reconstructed in accordance with Standard Drawings M-10 and Standard Drawings M-10A for survey monuments that are greater than 3.75" below the surface.

**301-1.8.1**      **Payment.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

1.      The payment for adjusting existing survey monument casing, frame, ring, covers, extensions, grout, brick support, sand base and any other material to grade shall be included in the Contract Bid Unit Price for "Raise Survey Monument to Grade" for each survey monument raised.
2.      The payment for reconstructing the Survey Monument Precast Concrete Pipe Box, monument casing, frame, ring, covers, extensions, grout, brick support, sand base, and any other material required to reconstruct the survey monument precast concrete pipe box shall be included in the Contract Bid Unit Price for "Reconstruct Survey Monument Box" for each the Survey Monument Precast Concrete Pipe Box reconstructed.

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

Payment for Class II Base material installed shall be made at the Contract Unit Price for "Class II Base" per ton and includes all necessary works such as excavation, hauling and disposal, preparatory works, root pruning, and compaction. No additional payment shall be made for hauling and disposal of concrete, pavement fabric, rubberized material, steel reinforcement, or any other material that may be encountered.

## SECTION 302 – ROADWAY SURFACING

**302-1.1 General.** To the “WHITEBOOK”, ADD the following:

13. Edges of milled areas shall be cut cleanly. The outside edges of the milled pavement may have a radius transition on the sides parallel to the cutting drum.
14. The presence of roots, pavement fabric, concrete, rubberized material or steel reinforcement within the depth to be cold milled have not been noted or marked out in the field.
15. All milling shall be performed in such a manner as to improve drainage, eliminate ponding, and re-establish gravity flow across intersections.
16. Material removed, regardless of removal method, shall be disposed of at a legal site.

**302-1.6 Cold Milling of Composite Pavements.** To the “WHITEBOOK”, DELETE in its entirety and SUBSTITUTE with the following:

1. The areas and depths of composite pavement to be cold milled, sawn, or cut have not been identified in the field nor the Contract Documents.

**302-1.6.1 Cold Milling of Asphalt Concrete with Pavement Fabric Material.** To the “WHITEBOOK”, DELETE in its entirety.

**302-1.9 Traffic Signal Loop Detectors.** To the “WHITEBOOK”, ADD the following:

5. All damaged traffic detector loops and/or other detection systems located within or adjacent to the limits of work shall be replaced after resurfacing and striping. “Q” loops may be required at bike lanes. “E Modified” loops are required at stop bars. You shall install as many loops as necessary to meet current standards.

Loops may be installed in asphalt, concrete or any other material that may be encountered during the installation.

**302-1.12 Payment.** To the “WHITEBOOK”, item 1 and item 4, DELETE in their entirety and SUBSTITUTE with the following:

1. The payment for installation of traffic detector loops and conduits shall be included in the bid item “Traffic Detector Loop Replacement or Conduit Stub Installed” for each loop or conduit installed. No additional payment shall be made for loop, detector, or conduit type.

No additional payment shall be made for milling, grinding, or saw cutting concrete, asphalt pavement fabric, and any other material that may be encountered during the installation.

4. The payment for cold milling of the existing pavement shall be included in the contract bid unit price for which the milling is required ("Asphalt Pavement Repair", "Class II Base"), including hauling and disposal of milled material.

No additional payment shall be made for root pruning, milling, grinding, hauling, disposal or saw cutting concrete, asphalt pavement fabric, and any other material that may be encountered during the installation.

**302-3**

**PREPARATORY REPAIR WORK.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

1. Prior to the application of slurry, the Contractor shall complete all necessary preparation and repair work to the road segment e.g., tree trimming, weed abatement, weed spraying, crack sealing, asphalt repair, removal of humps and pavement irregularities, raising appurtenances and survey monuments, removal of raised pavement markers, removal of pavement markings, and any other work and as specified in the Special Provisions and Contract Documents.
2. Most areas of damaged asphalt requiring Asphalt Pavement Repair have been marked out in the field as "MP" or "DO" (mill & pave or dig-out). Mill & paves shall have a minimum depth of 2", and dig-outs, also called base repairs, shall have a minimum depth of 10".
3. The minimum repair area shall be 4 feet by 4 feet regardless of mark out.
4. You shall repair marked out areas of distressed asphalt concrete pavement by milling, grinding, or saw cutting to remove damaged areas of pavement in accordance with 302-1.1, to expose firm and unyielding pavement, base or native. Unyielding pavement will have no visible cracks and unyielding base or native 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. The Contractor shall prepare subgrade as needed and install a maximum of 5" compacted asphalt concrete pavement over compacted base material to be level with adjacent roadway surface.
5. Edges of milled areas shall be cut cleanly.
6. Material removed, regardless of removal method, shall be disposed of at a legal site.
7. If, in order to achieve the minimum specified depth, the base material is exposed, then the existing base material, as well as additional base material shall be compacted to 95% relative compaction to a depth 5" below the finished grade (dig-out).

8. Compaction tests shall be made to ensure compliance with the specifications. The Engineer will determine when and where the test will occur. The City will pay for the soils testing required by the Engineer, which meets the required compaction. The Contractor shall reimburse the City for the cost of retesting failing compaction tests. If additional base material is required, the Contractor shall use Class II Aggregate Base in accordance with 200-2.2 and 200-2.9, "Crushed Aggregate Base" and "Class 2 Aggregate Base" respectively. The base material shall be prepared conforming to 301-1, "Subgrade Preparation."
9. Recycled base material shall conform to Crushed Miscellaneous Base Material in accordance with 200-2.4, "Crushed Miscellaneous Aggregate Base."
10. 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."
11. When milling and/or grinding asphalt pavement and the Contractor encounters solid, level unyielding PCC trench caps or appurtenance collars before reaching a minimum depth of 2", then the Contractor shall place enough asphalt concrete pavement to bring the surface to be level with the adjacent roadway.
12. The Contractor shall install new asphalt within the repair area or for patches in accordance with 302-5, "ASPHALT CONCRETE PAVEMENT." Asphalt concrete shall be B3 PG 64-10 (3/4") and C2-PG 64-10 (1/2") in compliance with 203-6, "ASPHALT CONCRETE."
13. Base repairs shall not exceed 20% RAP in content.
14. No preparatory asphalt work shall be done when the atmospheric temperature is below 50 °F or during unsuitable weather.
15. Following the asphalt placement, the Contractor 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 repair, the Contractor shall seal all finished edges with a 4" wide continuous band of SS-1H.

**302-3.1 Asphalt Patching.** To the "WHITEBOOK", items 1, 2, 5, and 9, DELETE in their entirety and SUBSTITUTE with the following:

1. Miscellaneous asphalt patching shall consist of patching potholes and gutter-line erosion, and skin patching other low spots in the pavement that are deeper than ¼" per 302-5.6.2 "Density and Smoothness." These areas are generally smaller and more isolated than those areas in need of mill and pave.

2. The areas requiring patching have not been identified in the Contract Documents, nor in the field. The Contractor and/or Engineer shall identify areas that may require patching prior to slurry work to ensure the smoothness and quality of the finished product.
5. You shall remove distressed asphalt pavement either by saw cutting or milling to expose firm and unyielding pavement, prepare subgrade (as needed), and install compacted asphalt concrete pavement over prepared subgrade per 301-1, "Subgrade Preparation".
9. Base repairs shall not exceed 20% RAP in content.

**302-3.1 Asphalt Patching.** To the "WHITEBOOK", item 4, DELETE in its entirety.

**302-3.2 Payment.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

1. The payment for the preparatory works shall be included in the Contract Unit Bid Item for which preparation works are performed, unless it is specified as a separate Bid Item.
2. The areas and quantities shown on the road segments and in the appendices are given only for the Contractor's aid in planning the Work and preparing Bids. The Engineer will designate the limits to be removed and prepared and these designated areas shall be considered to take precedent 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.
3. 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 the location of the work, the exact square footage of the repair, tons of asphalt placed, and tons of base material placed.
4. Asphalt pavement repair, including both mill & paves and base repair dig-outs, shall be paid at the Contract unit price per ton for "Asphalt Pavement Repair". No Payment shall be made for areas of over excavation as determined by the Engineer.
5. The payment for preparatory repair asphalt works shall be paid at the Contract Unit Price for "Asphalt Pavement Repair" and "Class II Base", per 301-2.4 "Measurement and Payment", for each ton placed and includes milling, grinding, hauling, disposal or saw cutting of existing pavement, tree trimming, tack coating, compaction, and all other necessary work related to asphalt pavement installation.

No additional payment shall be made for milling, grinding, or saw cutting concrete, pavement fabric, rubberized material, steel reinforcement, or any other material.

6. Miscellaneous asphalt patching and tack coat shall be included in the unit price for Bid Item "Asphalt Pavement Repair" and no additional payment shall be made therefore regardless of number and location of patches.

**ADD:**

**302-4.12.2.1.1 Slurry Treatment.**

1. When slurry treatment is required by the Contract Documents, notify the Engineer at least 10 Working Days prior to the first application of slurry. The Engineer, upon assessment of street condition and classification, will verify the slurry type to be applied.
2. Application of sequential layers of slurry shall not commence until approved by the Engineer and until the following have been completed:
  - a) Mix design and wet track abrasion testing for the first-step slurry application has been approved by the Engineer. Unless otherwise directed by the Engineer, this testing may require 4 Working Days from field sampling to reporting of test results to the Engineer.
  - b) Corrective actions have been executed in accordance with 302-4.11.1.2, "Reduction in Payment Based on WTAT" such as reductions in payment, non-payment, or removal of material not meeting specifications, as directed by the Engineer.
3. Where multiple layers of RPMS are specified, the first layer, regardless of Type, shall be placed a minimum of 1' from concrete gutters.

**302-4.12.4 Measurement and Payment.** To the "WHITEBOOK", item 2, DELETE in its entirety and SUBSTITUTE with the following:

2. The payment for RPMS shall be the total square footage used on the project calculated using the method described and shall be paid under the following Bid items:

<b>BID DESCRIPTION</b>	<b>UNIT</b>
Rubber Polymer Modified Slurry (RPMS) Type I (Select Streets)	SF
Rubber Polymer Modified Slurry (RPMS) Type I (Bike Lane)	SF
Rubber Polymer Modified Slurry (RPMS) Type II	SF
Rubber Polymer Modified Slurry (RPMS) Type I Over Type II	SF
Rubber Polymer Modified Slurry (RPMS) Type II Over Type III	SF

The Bid items for RPMS shall include full compensation for the specified surface preparation not included in other Bid items and shall include the Work necessary to construct the RPMS as specified on the Plans. Sweeping, removals, and furnishing the aggregate required for the mix design shall also be included in this Bid item. The removal, replacement, and installation for thermoplastic striping, traffic striping, markers, markings and devices shall be paid under the separate Bid Item for "Remove, Replace & Install Traffic Striping, Markers, Markings & Devices.

**302-5.9 Measurement and Payment.** To the "WHITEBOOK", item 2, DELETE in its entirety.

**302-7.4 Payment.** To the "WHITEBOOK", DELETE in its entirety.

**302-14.5 Payment.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

Crack seal installed will be paid at the Contract unit price per linear foot for "Crack Seal".

#### **SECTION 304 -METAL FABRICATION AND CONSTRUCTION**

**304-5 PAYMENT.** To the "WHITEBOOK", REVISE section "304-5" to "304-6".

#### **SECTION 314 – TRAFFIC STRIPING, CURB AND PAVEMENT MARKINGS, AND PAVEMENT MARKERS**

**314-1 GENERAL.** To the "GREENBOOK", ADD the following:

All crosswalks required for this contract shall be in conformance with Standard Drawing SDM-116 for Continental Crosswalks.

The Contractor shall install all traffic striping, pavement markings, pavement markers and devices within 31 calendar days after the last coat of slurry has been applied in accordance with current standards regardless of the existing conditions and installation will include the proposed striping modifications as identified in the Contract Document. All striping modifications shall be coordinated by the Engineer.

**314-2.3 Payment.** To the "GREENBOOK", DELETE in its entirety and SUBSTITUTE with the following:

See 314-5.7.

**314-3.3 Payment.** To the "GREENBOOK", DELETE in its entirety and SUBSTITUTE with the following:

See 314-5.7.

**314-4.3.7 Payment.** To the "GREENBOOK", DELETE in its entirety and SUBSTITUTE with the following:

See 314-5.7

**314-4.4.6** **Payment.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

See 314-5.7

**314-5.7** **Payment.** To the "GREENBOOK", DELETE in its entirety and SUBSTITUTE with the following:

All work, materials, labor, costs, and time associated with removing traffic striping, pavement markings and thermoplastics, removal of pavement markers and devices, installing painted traffic striping and markings, installing thermoplastics, installing continental crosswalks, replacement and installation of new pavement markers and devices shall be included in the lump sum bid item for "Remove, Replace & Install Traffic Striping, Markers, Markings, & Devices" regardless of amount installed.

Payment for delineators and other traffic control facilities and devices not included in other bid items shall be included in the Contract lump sum price for "Remove, Replace & Install Traffic Striping, Markers, Markings, & Devices" regardless of amount installed.

## **SECTION 600 - ACCESS**

**ADD:**

**600-1** **GENERAL.** To the "WHITEBOOK", item 5, DELETE in its entirety and SUBSTITUTE with the following:

5. If the City's crews are unable to provide the citizens with the mandated services due to your failure to comply with these specifications, you shall collect trash, recyclables, and yard waste on the City's schedule and deliver to the City's designated locations. If you fail to perform this Work, you shall incur additional costs for the City to reschedule pick up of an area.

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

**601-2.1.4** **Traffic Control for Resurfacing and Slurry Sealing.** To the "WHITEBOOK", Item 6, ADD the following:

The "NO PARKING – TOW AWAY ZONE" shall include "NO DRIVING" on streets that are closed to all traffic during construction. For each street segment, in addition to resurfacing and slurry sealing, the Contractor shall post "NO PARKING" signs for any required preparatory work such as, but not limited to, asphalt pavement repair (mill & pave and dig-out), crack seal, and tree trimming.

**601-6** **PAYMENT.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

1. The payment for all temporary traffic control Work, including any traffic control devices that may be required by the City, shall be made at the Contract lump sum price for "Traffic Control Including Plans & Permits."

2. No separate or additional payment shall be made for the following: operation, maintenance, repair, or replacement of Temporary Traffic Control (TTC) zone devices; all traffic control devices, required signs, notices, and detours; Work Drawings, Traffic Control Plans: labor; and traffic control for grinding, resurfacing, striping, loop installation, and any other material relating to traffic control work.

## **EQUAL OPPORTUNITY CONTRACTING PROGRAM (EOCP) SECTION A – GENERAL REQUIREMENTS**

- 4.1 **Nondiscrimination in Contracting Ordinance.** To the “WHITEBOOK”, subsection 4.1.1, paragraph (2), sentence (1), DELETE in its entirety and SUBSTITUTE with the following:

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.

**END OF SUPPLEMENTARY SPECIAL PROVISIONS (SSP)**

**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 92101-2422

FROM: CITY OF SAN DIEGO  
PLANNING DEPARTMENT  
9485 AERO DRIVE, MS 413  
SAN DIEGO, CA 92123

\_\_\_\_ OFFICE OF PLANNING AND RESEARCH  
1400 TENTH STREET, ROOM 121  
SACRAMENTO, CA 95814

PROJECT NO.: N/A

PROJECT TITLE: Slurry Seal Group 1901

PROJECT LOCATION-SPECIFIC: Carmel Valley, Clairemont Mesa, La Jolla, Mira Mesa, Pacific Beach, Peninsula, Rancho Bernardo, and University. Within Council Districts 1, 2, 5, and 6.

PROJECT LOCATION- SEE ATTACHMENT B, "LOCATION LIST" FOR SPECIFIC LOCATIONS.

DESCRIPTION OF PROJECT: The project involves furnishing all labor, materials, equipment, services, and construction related to slurry seal work on existing paved roadways in various areas throughout the City of San Diego. Additional work includes: placement of rubber polymer modified slurry (RPMS); crack sealing; removal of humps and pavement irregularities; asphalt mill and pave, and dig outs; pavement base repairs; replacing traffic signal detection loops and stub outs; adjusting existing City manhole frames and covers to grade; street and sidewalk sweeping; removal and replacement of existing thermoplastic striping and markings/legends; traffic control drawings and permits; storm drain inlet protection; installation of inlet markers; sediment control; and possible night and weekend work. All work would occur within the public right-of-way (paved streets) or previously disturbed non-sensitive areas only, and outside of the City's Multi-Habitat Planning Area (MHPA). No sensitive vegetation would be impacted or removed. Storm Water Best Management Practices (BMPs) for erosion control preventing discharge, as well as a Traffic Control Plan (TCP) would be implemented throughout construction.

NAME OF PUBLIC AGENCY APPROVING PROJECT: City of San Diego

NAME OF PERSON OR AGENCY CARRYING OUT PROJECT: City of San Diego, Transportation & Storm Water Department - Street Division; Contact: Aida Vance, P.E., Assistant Engineer - Civil; 2781 Caminito Chollas, San Diego, CA, 92105; (619) 527-8074.

EXEMPT STATUS: (CHECK ONE)

- MINISTERIAL (\_\_\_\_\_)
- DECLARED EMERGENCY [SEC. 15269 (A)]
- EMERGENCY PROJECT [SEC. 15269 (B) AND (C)]
- CATEGORICAL EXEMPTION: SECTION 15301 (EXISTING FACILITIES)
- OTHER:

REASONS WHY PROJECT IS EXEMPT: The City of San Diego conducted an environmental review and determined the project is exempt from CEQA pursuant to State CEQA Guidelines Section 15301 (Existing Facilities) which allows for, among other activities, minor alterations of existing public or private facilities involving negligible or no expansion of use, such as work for existing highways and streets, sidewalks, gutters, bicycle and pedestrian trails, including road grading for the purpose of public safety; and where

the exceptions listed in CEQA Section 15300.2 would not apply in that no cumulative impacts were identified; no significant effects on the environment were identified; the project is not adjacent to a scenic highway; and no historical resources would be affected by the action.

As to the exception for hazardous materials, there are locations listed on GeoTracker and EnviroStor within 1,000 feet of the right-of-way (see Attachment A, "Table 1"). While these locations are listed, the proposed project would not involve ground disturbance which would expose potential hazardous materials, and as such would not preclude the use of a CEQA exemption pursuant to Section 65962.5 of the Government Code.

CONTACT PERSON: Rebecca Malone, Senior Planner

TELEPHONE: (619) 446-5371

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

 SENIOR PLANNER  
 SIGNATURE/TITLE

MAY 09, 2018  
 DATE

CHECK ONE:

- SIGNED BY LEAD AGENCY
- SIGNED BY APPLICANT

DATE RECEIVED FOR FILING:

**Attachment A: Table 1**

<b>Address</b>	<b>Open/Closed (Database)</b>
3170 Carmel Valley Rd.	Open (GeoTracker)
3840 Valley Center Dr.	Closed (GeoTracker)
3861 Valley Center Dr.	Open (GeoTracker)
4406 Cather Ave.	Closed (GeoTracker)
3860 Governor Dr.	1 Open, 1 Closed (GeoTracker)
3901 Governor Dr.	1 Open, 1 Closed (GeoTracker)
3918 Governor Dr.	1 Open, 1 Closed (GeoTracker)
4049 Governor Dr.	Closed (GeoTracker)
UCSD (Camp Matthews)	Open (EnviroStor)
Camp Callan	Open (EnviroStor)
10010 N. Torrey Pines Rd.	1 Open, 1 Closed (GeoTracker)
2701 Garnet Ave.	Closed (GeoTracker)
2940 Lytton St.	1 Open, 1 Closed (GeoTracker)
2905 Cadiz St.	Closed (GeoTracker / EnviroStor)
3005 Midway Dr.	Closed (GeoTracker)
3148 Midway Dr.	1 Open, 1 Closed (GeoTracker)
3189 Midway Dr.	Closed (GeoTracker)
3425 Midway Dr.	Open (GeoTracker)
3426 Midway Dr.	Closed (GeoTracker)
3251 Rosecrans St.	Closed (GeoTracker)
3333 Rosecrans St.	Closed (GeoTracker)
3405 Rosecrans St.	Closed (GeoTracker)
3475 Kenyon St.	1 Open, 1 Closed (GeoTracker)
2488 Lytton St.	Closed (GeoTracker)
San Diego Naval Training Center, Building 368	Closed (GeoTracker)
Midway Dr.	1 Open (EnviroStor), 1 Closed (GeoTracker)
11605 Duenda Rd.	Open (GeoTracker)
3546 Ashford St.	Closed (GeoTracker)

### Attachment B: Location List

Segment ID	Street Name	Cross Street 1	Cross Street 2	Council District	Community Planning Area	Hazardous Waste Site Pursuant to Section 65962.5 (Yes Or No)*
SS-027382	Valley Centre Dr	El Cam Real	Carmel Vista Rd	1	Carmel Valley	Yes**
SS-019542	Mykonos Ln	Begin	Carmel Creek Rd	1	Carmel Valley	Yes**
SS-006491	Carmel View Rd	Carmel Grove Rd	Cam Mira Del Mar	1	Carmel Valley	No
SS-006493	Carmel View Rd	Valley Centre Dr	Carmel Grove Rd	1	Carmel Valley	Yes**
SS-006392	Carmel Grove Rd	Carmel View Rd	Carmel Creek Rd	1	Carmel Valley	Yes**
SS-006494	Carmel Vista Rd	Valley Centre Dr	Carmel View Rd	1	Carmel Valley	Yes**
SS-006492	Carmel View Rd	Cam Mira Del Mar	Carmel Vista Rd	1	Carmel Valley	No
SS-013469	High Bluff Dr	Carmel View Rd	El Cam Real	1	Carmel Valley	No
SS-027385	Valley Centre Dr	Carmel Vista Rd	Carmel View Rd	1	Carmel Valley	Yes**
SS-027384	Valley Centre Dr	Carmel View Rd	Carmel Creek Rd	1	Carmel Valley	Yes**
SS-005835	Cam Mira Del Mar	Camto Mira Del Mar	End	1	Carmel Valley	Yes**
SS-007387	Cliffridge Av	Robin Hood Ln	Nottingham Pl	1	La Jolla	No
SS-015578	La Jolla Scenic N Dr	Cliffridge Av	End	1	La Jolla	No
SS-007388	Cliffridge Av	Glenbrook Wy	Robin Hood Ln	1	La Jolla	No
SS-026686	Torrey Pines Rd	Dunaway Dr	La Jolla Village Dr	1	La Jolla	No
SS-012263	Glenwick Ln	Glenwick Pl	Bordeaux Av	1	La Jolla	No
SS-012201	Glenbrook Wy	Cliffridge Av	Robin Hood Ln	1	La Jolla	No
SS-015579	La Jolla Scenic N Dr	La Jolla Scenic N Dr	Cliffridge Av	1	La Jolla	No
SS-025763	Sugarman Dr	La Jolla Scenic N Dr	Nottingham Pl	1	La Jolla	No
SS-012202	Glenbrook Wy	Robin Hood Ln	Nottingham Pl	1	La Jolla	No
SS-004586	Bordeaux Av	Glenwick Ln	Dunaway Dr	1	La Jolla	No
SS-012265	Glenwick Pl	Begin	Glenwick Ln	1	La Jolla	No
SS-020158	Nottingham Pl	Glenbrook Wy	Cliffridge Av	1	La Jolla	No
SS-023318	Robin Hood Ln	Begin	Glenbrook Wy	1	La Jolla	No
SS-004587	Bordeaux Av	Begin	Glenwick Ln	1	La Jolla	No
SS-007386	Cliffridge Av	Nottingham Pl	La Jolla Scenic N Dr	1	La Jolla	No
SS-020159	Nottingham Pl	Sugarman Dr	Glenbrook Wy	1	La Jolla	No
SS-012200	Glenbrook Wy	Dunaway Dr	Cliffridge Av	1	La Jolla	No

### Attachment B: Location List

Segment ID	Street Name	Cross Street 1	Cross Street 2	Council District	Community Planning Area	Hazardous Waste Site Pursuant to Section 65962.5 (Yes Or No)*
SS-023317	Robin Hood Ln	Glenbrook Wy	Cliffridge Av	1	La Jolla	No
SS-020125	North Torrey Pines Rd	Almahurst Rw	Muir College Dr	1	La Jolla	No
SS-023926	Salk Institute Rd	Begin	North Torrey Pines Rd	1	La Jolla	No
SS-020126	North Torrey Pines Rd	La Jolla Shores Dr	Almahurst Rw	1	La Jolla	No
SS-025597	Steinbeck Av	Bovet Wy	Teasdale Av	1	University	No
SS-009931	Edmonton Av	Stettler Wy	Calgary Av	1	University	No
SS-009930	Edmonton Av	Calgary Av	Red Deer St	1	University	No
SS-028426	Werner St	Gullstrand St	Whipple Av	1	University	No
SS-003988	Benhurst Ct	Begin	Benhurst Av	1	University	No
SS-005994	Camrose Av	Benhurst Av	Erlanger St	1	University	No
SS-006703	Cather Av	Huggins St	Cather Ct	1	University	Yes**
SS-009932	Edmonton Av	Combe Wy	Stettler Wy	1	University	Yes**
SS-016562	Lipmann St	Robbins St	Rous St	1	University	No
SS-013860	Huggins St	Weller St	Huggins Wy	1	University	No
SS-025622	Stettler Wy	Edmonton Av	End	1	University	No
SS-007704	Combe Wy	Edmonton Av	End	1	University	No
SS-009929	Edmonton Av	Red Deer St	Calgary Av	1	University	No
SS-006708	Cather Ct	Begin	Cather Av	1	University	No
SS-006706	Cather Av	Weller St	Rock Valley Ct	1	University	No
SS-005378	Calgary Av	Red Deer St	Edmonton Av	1	University	Yes**
SS-006704	Cather Av	Cather Ct	Lipmann St	1	University	No
SS-028425	Werner St	Whipple Av	Teasdale Av	1	University	No
SS-010906	Farley Dr	Farley Ln	End	1	University	No
SS-023310	Robbins St	Begin	Lipmann St	1	University	No
SS-016563	Lipmann St	Governor Dr	Robbins St	1	University	No
SS-005375	Calgary Av	Edmonton Av	Calgary Dr	1	University	Yes**
SS-016561	Lipmann St	Rous St	Cather Av	1	University	Yes**
SS-004718	Bovet Wy	Steinbeck Av	End	1	University	No

**Attachment B: Location List**

Segment ID	Street Name	Cross Street 1	Cross Street 2	Council District	Community Planning Area	Hazardous Waste Site Pursuant to Section 65962.5 (Yes Or No)*
SS-026226	Teasdale Av	Florey St	End	1	University	No
SS-013859	Huggins St	Cather Av	Lipmann St	1	University	Yes**
SS-025598	Steinbeck Av	Enders Av	Bovet Wy	1	University	No
SS-010905	Farley Ct	Farley Dr	End	1	University	No
SS-005377	Calgary Av	Calgary Ct	Red Deer St	1	University	Yes**
SS-013862	Huggins Wy	Begin	Huggins St	1	University	No
SS-026228	Teasdale Av	Enders Av	Enders Av	1	University	No
SS-003987	Benhurst Av	Erlanger St	Benhurst Ct	1	University	No
SS-028682	Whipple Wy	Begin	Whipple Av	1	University	No
SS-011229	Florey St	Florey Ct	Teasdale Av	1	University	No
SS-005376	Calgary Av	Calgary Dr	Calgary Ct	1	University	No
SS-021490	Pauling Av	Weller St	Haworth St	1	University	No
SS-028680	Whipple Av	Whipple Wy	Werner St	1	University	No
SS-005379	Calgary Ct	Begin	Calgary Av	1	University	Yes**
SS-010907	Farley Dr	Farley Ct	Farley Ln	1	University	No
SS-021489	Pauling Av	Begin	Weller St	1	University	No
SS-009933	Edmonton Av	Governor Dr	Combe Wy	1	University	Yes**
SS-010428	Erlanger St	Governor Dr	Benhurst Av	1	University	No
SS-011228	Florey Ct	Florey St	End	1	University	No
SS-028384	Weller St	Pauling Av	Cather Av	1	University	No
SS-003986	Benhurst Av	Camrose Av	Erlanger St	1	University	No
SS-003984	Benhurst Av	Cozzens St	Camrose Av	1	University	No
SS-010427	Erlanger St	Benhurst Av	Camrose Av	1	University	No
SS-028385	Weller St	Robbins St	Pauling Av	1	University	No
SS-003983	Benhurst Av	Farley Dr	Cozzens St	1	University	No
SS-011230	Florey St	Cather Av	Florey Ct	1	University	No
SS-028383	Weller St	Cather Av	Huggins St	1	University	No
SS-016560	Lipmann St	Cather Av	Huggins St	1	University	Yes**

### Attachment B: Location List

Segment ID	Street Name	Cross Street 1	Cross Street 2	Council District	Community Planning Area	Hazardous Waste Site Pursuant to Section 65962.5 (Yes Or No)*
SS-010909	Farley Ln	Farley Dr	End	1	University	No
SS-028681	Whipple Av	Enders Av	Whipple Wy	1	University	No
SS-010357	Enders Av	Teasdale Av	Steinbeck Av	1	University	No
SS-006705	Cather Av	Lipmann St	Weller St	1	University	Yes**
SS-022846	Red Deer St	Calgary Av	Edmonton Av	1	University	No
SS-005380	Calgary Dr	Calgary Av	Genesee Av	1	University	No
SS-010356	Enders Av	Steinbeck Av	Teasdale Av	1	University	No
SS-013861	Huggins St	Lipmann St	Weller St	1	University	Yes**
SS-008166	Cozzens St	Governor Dr	Benhurst Av	1	University	No
SS-010359	Enders Av	Begin	Whipple Av	1	University	No
SS-010358	Enders Av	Whipple Av	Teasdale Av	1	University	No
SS-013858	Huggins St	Rous St	Cather Av	1	University	Yes**
SS-023648	Rous St	Huggins St	Lipmann St	1	University	Yes**
SS-006707	Cather Av	Rock Valley Ct	Florey St	1	University	No
SS-010908	Farley Dr	Benhurst Av	Farley Ct	1	University	No
SS-003985	Benhurst Av	Benhurst Ct	End	1	University	No
SS-026227	Teasdale Av	Enders Av	Florey St	1	University	No
SS-020130	North Torrey Pines Rd	Torrey Pines Scenic Dr	Genesee Av	1	University	Yes***
SS-020124	North Torrey Pines Rd	Salk Institute Rd	Torrey Pines Scenic Dr	1	University	Yes**
SS-026692	Torrey Pines Scenic Dr	Begin	North Torrey Pines Rd	1	University	Yes**
SS-023383	Rock Valley Ct	Cather Av	End	1	University	No
SS-010356	Enders Av	Steinbeck Av	Teasdale Av	1	University	No
SS-006868	Chalcedony St	Pico Wy	End	2	Pacific Beach	No
SS-012080	Geranium St	Randall St	End	2	Pacific Beach	No
SS-025180	Soledad Mtn Rd	Beryl St	Loring St	2	Pacific Beach	No
SS-018252	Middleton Rd	Crownhill Rd	End	2	Pacific Beach	No
SS-003944	Belloc Ct	Edgeworth Rd	End	2	Pacific Beach	No
SS-022546	Quincy St	Geranium St	Wilbur Av	2	Pacific Beach	No

### Attachment B: Location List

Segment ID	Street Name	Cross Street 1	Cross Street 2	Council District	Community Planning Area	Hazardous Waste Site Pursuant to Section 65962.5 (Yes Or No)*
SS-003431	Balfour Ct	Edgeworth Rd	End	2	Pacific Beach	No
SS-022547	Quincy St	Beryl St	Geranium St	2	Pacific Beach	No
SS-021779	Pico Wy	Chalcedony St	Pico St	2	Pacific Beach	Yes**
SS-025183	Soledad Mtn Rd	Beryl Wy	Beryl St	2	Pacific Beach	No
SS-006869	Chalcedony St	Randall St	Pico Wy	2	Pacific Beach	No
SS-004126	Beryl St	Beryl Wy	Randall St	2	Pacific Beach	No
SS-004125	Beryl St	Randall St	San Joaquin Dr	2	Pacific Beach	No
SS-030208	Felspar St	Soledad Mtn Rd	Pico St	2	Pacific Beach	Yes**
SS-016867	Loring St	Lamont St	End	2	Pacific Beach	No
SS-008315	Crownhill Rd	Edgeworth Rd	Middleton Rd	2	Pacific Beach	No
SS-022731	Randall St	Chalcedony St	Beryl St	2	Pacific Beach	No
SS-013058	Harbour Heights Ct	Harbour Heights Rd	End	2	Pacific Beach	No
SS-028781	Wilbur Av	Begin	Quincy St	2	Pacific Beach	No
SS-013060	Harbour Heights Rd	Edgeworth Rd	Harbour Heights Ct	2	Pacific Beach	No
SS-012082	Geranium St	Begin	Quincy St	2	Pacific Beach	No
SS-012081	Geranium St	Quincy St	Randall St	2	Pacific Beach	No
SS-001642	Academy St	Wilbur Av	End	2	Pacific Beach	No
SS-004128	Beryl St	Quincy St	Beryl Wy	2	Pacific Beach	No
SS-025187	Soledad Mtn Rd	Garnet Av	Felspar St	2	Pacific Beach	Yes**
SS-025186	Soledad Mtn Rd	Felspar St	Beryl Wy	2	Pacific Beach	No
SS-004145	Beryl St	Begin	Quincy St	2	Pacific Beach	No
SS-028772	Wilbur Av	Lamont St	Academy St	2	Pacific Beach	No
SS-013059	Harbour Heights Rd	Harbour Heights Ct	End	2	Pacific Beach	No
SS-010623	Evergreen St	Malaga St	Madrid St	2	Peninsula	Yes**
SS-010625	Evergreen St	Shadowlawn St	Seville St	2	Peninsula	Yes**
SS-017195	Madrid St	Rosecrans St	Evergreen St	2	Peninsula	Yes****
SS-017934	Meadow Grove Dr	Michaelmas Tr	Madrid St	2	Peninsula	Yes****
SS-028952	Wing St	Begin	Shadowlawn St	2	Peninsula	Yes**

**Attachment B: Location List**

Segment ID	Street Name	Cross Street 1	Cross Street 2	Council District	Community Planning Area	Hazardous Waste Site Pursuant to Section 65962.5 (Yes Or No)*
SS-016650	Locust St	Lytton St	Shadowlawn St	2	Peninsula	Yes****
SS-024807	Shadowlawn St	Locust St	Evergreen St	2	Peninsula	Yes****
SS-020058	North Evergreen St	Rosecrans St	Michaelmas Tr	2	Peninsula	Yes**
SS-018227	Michaelmas Tr	Meadow Grove Dr	End	2	Peninsula	Yes****
SS-017267	Malaga St	Rosecrans St	Evergreen St	2	Peninsula	Yes****
SS-022743	Ranleigh Ct	Locust St	End	2	Peninsula	Yes****
SS-018228	Michaelmas Tr	North Evergreen St	Meadow Grove Dr	2	Peninsula	Yes****
SS-020057	North Evergreen St	Michaelmas Tr	Evergreen St	2	Peninsula	Yes****
SS-024808	Shadowlawn St	Evergreen St	Wing St	2	Peninsula	Yes****
SS-024801	Seville St	Rosecrans Pl	Locust St	2	Peninsula	Yes****
SS-016649	Locust St	Shadowlawn St	Ranleigh Ct	2	Peninsula	Yes****
SS-010627	Evergreen St	Lytton St	Shadowlawn St	2	Peninsula	Yes****
SS-024800	Seville St	Locust St	Evergreen St	2	Peninsula	Yes****
SS-010624	Evergreen St	Seville St	Malaga St	2	Peninsula	Yes**
SS-017194	Madrid St	Evergreen St	Meadow Grove Dr	2	Peninsula	Yes**
SS-006591	Casero Pl	Casero Ct	End	5	Rancho Bernardo	No
SS-006595	Casero Rd	Calle De Maria	San Tomas Dr	5	Rancho Bernardo	No
SS-006596	Casero Rd	Callado Rd	Calle De Maria	5	Rancho Bernardo	No
SS-006594	Casero Rd	San Tomas Dr	Casero Ct	5	Rancho Bernardo	No
SS-006593	Casero Rd	Casero Ct	Juarez Dr	5	Rancho Bernardo	No
SS-005499	Calle De Maria	Casero Rd	San Salvador Rd	5	Rancho Bernardo	No
SS-024157	San Salvador Rd	Calle De Maria	San Salvador Ct	5	Rancho Bernardo	No
SS-006590	Casero Ct	Begin	Casero Pl	5	Rancho Bernardo	No
SS-024155	San Salvador Rd	Acebo Dr	Juarez Dr	5	Rancho Bernardo	No
SS-014708	Juarez Dr	Casero Rd	San Salvador Rd	5	Rancho Bernardo	No
SS-024156	San Salvador Rd	San Salvador Ct	Acebo Dr	5	Rancho Bernardo	No
SS-004085	Bernardo Oaks Dr	Lomica Dr	Horado Rd	5	Rancho Bernardo	No
SS-003806	Bear Dance Wy	Sun Maiden Ct	High Mesa Ct	5	Rancho Bernardo	No

**Attachment B: Location List**

Segment ID	Street Name	Cross Street 1	Cross Street 2	Council District	Community Planning Area	Hazardous Waste Site Pursuant to Section 65962.5 (Yes Or No)*
SS-017772	Matinal Cr	Ardisia Ct	Tristania Pl	5	Rancho Bernardo	No
SS-011254	Florindo Rd	Poblado Rd	Camto Florindo	5	Rancho Bernardo	No
SS-009504	Duenda Rd	Matinal Cr	Alacran Ct	5	Rancho Bernardo	No
SS-021593	Pennacook Ct	Harvest Dance Wy	End	5	Rancho Bernardo	No
SS-018946	Moon Song Ct	Bear Dance Wy	End	5	Rancho Bernardo	No
SS-004082	Bernardo Oaks Dr	Ramada Dr	Rios Rd	5	Rancho Bernardo	No
SS-003805	Bear Dance Wy	Moon Song Ct	Sun Maiden Ct	5	Rancho Bernardo	No
SS-017768	Matinal Cr	Duenda Rd	Myrica Ln	5	Rancho Bernardo	No
SS-023320	Robinia Ct	Matinal Cr	End	5	Rancho Bernardo	No
SS-022003	Poblado Rd	Carranza Dr	Matinal Rd	5	Rancho Bernardo	No
SS-021999	Poblado Rd	Moon Song Ct	Sun Maiden Ct	5	Rancho Bernardo	No
SS-017775	Matinal Cr	Matinal Rd	Hada Dr	5	Rancho Bernardo	No
SS-002604	Arawak Ct	Carranza Dr	End	5	Rancho Bernardo	No
SS-025799	Sun Maiden Ct	Bear Dance Wy	End	5	Rancho Bernardo	No
SS-006592	Casero Rd	Juarez Dr	Bernardo Oaks Dr	5	Rancho Bernardo	No
SS-026851	Tristania Pl	Begin	Matinal Cr	5	Rancho Bernardo	No
SS-017773	Matinal Cr	Tristania Pl	Robinia Ct	5	Rancho Bernardo	No
SS-009503	Duenda Rd	Poblado Rd	Matinal Cr	5	Rancho Bernardo	No
SS-012886	Hada Dr	Matinal Cr	Duenda Rd	5	Rancho Bernardo	No
SS-009509	Duenda Rd	Luz Pl	Cabela Dr	5	Rancho Bernardo	No
SS-004081	Bernardo Oaks Dr	Rios Rd	Casero Rd	5	Rancho Bernardo	No
SS-009508	Duenda Rd	Corazon Pl	Luz Pl	5	Rancho Bernardo	No
SS-009510	Duenda Rd	Cabela Dr	Matinal Dr	5	Rancho Bernardo	Yes**
SS-004079	Bernardo Oaks Dr	Pastoral Rd	Santiago West Rd	5	Rancho Bernardo	No
SS-006636	Cassia Pl	Matinal Cr	End	5	Rancho Bernardo	No
SS-017776	Matinal Dr	Matinal Rd	Duenda Rd	5	Rancho Bernardo	Yes**
SS-013135	Harvest Dance Wy	Sun Walk Ct	Carranza Dr	5	Rancho Bernardo	No
SS-017769	Matinal Cr	Myrica Ln	Cassia Pl	5	Rancho Bernardo	No

### Attachment B: Location List

Segment ID	Street Name	Cross Street 1	Cross Street 2	Council District	Community Planning Area	Hazardous Waste Site Pursuant to Section 65962.5 (Yes Or No)*
SS-009505	Duenda Rd	Alacran Ct	Azucar Wy	5	Rancho Bernardo	No
SS-025800	Sun Maiden Ct	Poblado Rd	Bear Dance Wy	5	Rancho Bernardo	No
SS-013137	Harvest Dance Wy	Kachina Ct	Pennacook Ct	5	Rancho Bernardo	No
SS-017771	Matinal Cr	Cassia Pl	Azucar Wy	5	Rancho Bernardo	No
SS-022014	Poblado Rd	Sun Maiden Ct	Indian Lore Ct	5	Rancho Bernardo	No
SS-022002	Poblado Rd	Harvest Dance Wy	Carranza Dr	5	Rancho Bernardo	No
SS-003032	Autillo Wy	Harvest Dance Wy	Carranza Dr	5	Rancho Bernardo	No
SS-003278	Azucar Wy	Matinal Cr	Duenda Rd	5	Rancho Bernardo	No
SS-017770	Matinal Cr	Azucar Wy	Ardisia Ct	5	Rancho Bernardo	No
SS-003033	Autillo Wy	Carranza Dr	Matinal Rd	5	Rancho Bernardo	No
SS-009512	Duenda Rd	Hada Dr	West Bernardo Dr	5	Rancho Bernardo	Yes**
SS-022013	Poblado Rd	Duenda Rd	Moon Song Ct	5	Rancho Bernardo	No
SS-009511	Duenda Rd	Matinal Dr	Hada Dr	5	Rancho Bernardo	Yes**
SS-004083	Bernardo Oaks Dr	Nivel Ct	Ramada Dr	5	Rancho Bernardo	No
SS-002661	Ardisia Ct	Matinal Cr	End	5	Rancho Bernardo	No
SS-004080	Bernardo Oaks Dr	Casero Rd	Pastoral Rd	5	Rancho Bernardo	No
SS-004084	Bernardo Oaks Dr	Horado Rd	Nivel Ct	5	Rancho Bernardo	No
SS-013138	Harvest Dance Wy	Pennacook Ct	Toltec Ct	5	Rancho Bernardo	No
No SS-013474	High Mesa Ct	Bear Dance Wy	End	5	Rancho Bernardo	No
SS-022015	Poblado Rd	Pueblo Vista Ln	Weaving Ln	5	Rancho Bernardo	No
SS-009506	Duenda Rd	Azucar Wy	Aguamiel Rd	5	Rancho Bernardo	No
SS-018947	Moon Song Ct	Poblado Rd	Bear Dance Wy	5	Rancho Bernardo	No
SS-022001	Poblado Rd	Weaving Ln	Harvest Dance Wy	5	Rancho Bernardo	No
SS-009507	Duenda Rd	Aguamiel Rd	Corazon Pl	5	Rancho Bernardo	No
SS-019543	Myrica Ln	Matinal Cr	End	5	Rancho Bernardo	No
SS-017774	Matinal Cr	Robinia Ct	Matinal Rd	5	Rancho Bernardo	No
SS-013140	Harvest Dance Wy	Toltec Ct	Autillo Wy	5	Rancho Bernardo	No

**Attachment B: Location List**

Segment ID	Street Name	Cross Street 1	Cross Street 2	Council District	Community Planning Area	Hazardous Waste Site Pursuant to Section 65962.5 (Yes Or No)*
SS-013136	Harvest Dance Wy	Carranza Dr	Kachina Ct	5	Rancho Bernardo	No
SS-022000	Poblado Rd	Indian Lore Ct	Pueblo Vista Ln	5	Rancho Bernardo	No
SS-013134	Harvest Dance Wy	Begin	Sun Walk Ct	5	Rancho Bernardo	No
SS-014709	Juarez Dr	Rios Rd	Casero Rd	5	Rancho Bernardo	No
SS-003019	Auburndale St	Beagle St	Bacontree Wy	6	Clairemont Mesa	No
SS-003018	Auburndale St	Bacontree Wy	Lanewood Ct	6	Clairemont Mesa	No
SS-004830	Brentwood St	Armstrong St	Burbank St	6	Clairemont Mesa	Yes**
SS-011369	Forum St	Begin	Auburndale St	6	Clairemont Mesa	No
SS-021713	Petit Ct	Begin	Petit St	6	Clairemont Mesa	No
SS-003012	Auburndale St	Forum St	Salerno St	6	Clairemont Mesa	No
SS-006983	Chasewood Dr	Aldford Dr	Erith St	6	Clairemont Mesa	No
SS-021714	Petit St	Broadlawn St	Hathaway St	6	Clairemont Mesa	No
SS-003014	Auburndale St	Rockglen Av	Salizar St	6	Clairemont Mesa	No
SS-003016	Auburndale St	Thornwood St	Tanglewood Rd	6	Clairemont Mesa	No
SS-003351	Bacontree Pl	Begin	Bacontree Wy	6	Clairemont Mesa	No
SS-003953	Beloit Av	Arverne St	Broadlawn St	6	Clairemont Mesa	No
SS-003013	Auburndale St	Salizar St	Forum St	6	Clairemont Mesa	No
SS-005138	Burbank St	Armstrong St	Burbank Ct	6	Clairemont Mesa	No
SS-006982	Chasewood Dr	Erith St	Auburndale St	6	Clairemont Mesa	No
SS-003353	Bacontree Wy	Bacontree Pl	End	6	Clairemont Mesa	No
SS-021717	Petit St	Arverne St	Petit Ct	6	Clairemont Mesa	No
SS-021716	Petit St	Petit Ct	Broadlawn St	6	Clairemont Mesa	No
SS-003011	Auburndale St	Salerno St	Arverne St	6	Clairemont Mesa	No
SS-021715	Petit St	Hathaway St	Anastasia St	6	Clairemont Mesa	No
SS-003017	Auburndale St	Lanewood Ct	Thornwood St	6	Clairemont Mesa	No
SS-003352	Bacontree Wy	Auburndale St	Bacontree Pl	6	Clairemont Mesa	No
SS-006984	Chasewood Dr	Rollsreach Dr	Aldford Dr	6	Clairemont Mesa	No
SS-023903	Salerno St	Begin	Auburndale St	6	Clairemont Mesa	No

### Attachment B: Location List

Segment ID	Street Name	Cross Street 1	Cross Street 2	Council District	Community Planning Area	Hazardous Waste Site Pursuant to Section 65962.5 (Yes Or No)*
SS-005137	Burbank St	Burbank Ct	Brentwood St	6	Clairemont Mesa	No
SS-003015	Auburndale St	Tanglewood Rd	Rockglen Av	6	Clairemont Mesa	No
SS-004422	Blix St	Astoria St	Armstrong St	6	Clairemont Mesa	No
SS-003905	Belford St	Belden St	Tanner Ln	6	Clairemont Mesa	No
SS-002972	Astoria St	Begin	Atoll St	6	Clairemont Mesa	No
SS-003907	Belford St	Malta St	Astoria St	6	Clairemont Mesa	No
SS-002503	Antiem St	Belden St	Beal St	6	Clairemont Mesa	No
SS-002697	Arillo St	Atoll St	End	6	Clairemont Mesa	No
SS-026156	Tanner Ln	Tanner Ct	Belford St	6	Clairemont Mesa	No
SS-017654	Marlesta Dr	Auburndale St	Hilton Pl	6	Clairemont Mesa	No
SS-017659	Marlesta Dr	Hilton Pl	End	6	Clairemont Mesa	No
SS-003901	Belden St	Budd St	End	6	Clairemont Mesa	No
SS-002992	Atoll St	Malta St	Astoria St	6	Clairemont Mesa	No
SS-002916	Ashford St	Bagdad St	Beal St	6	Clairemont Mesa	No
SS-003898	Belden St	Ashford St	Antiem St	6	Clairemont Mesa	No
SS-026157	Tanner Ln	Belden St	Tanner Ct	6	Clairemont Mesa	No
SS-003897	Belden St	Tanner Ln	Belford St	6	Clairemont Mesa	No
SS-003896	Belden St	Atoll St	Tanner Ln	6	Clairemont Mesa	No
SS-011406	Frakes St	Atoll St	Belford St	6	Clairemont Mesa	No
SS-003904	Belford St	Tanner Ln	Beal St	6	Clairemont Mesa	No
SS-002991	Atoll St	Astoria St	Belden St	6	Clairemont Mesa	No
SS-026155	Tanner Ct	Begin	Tanner Ln	6	Clairemont Mesa	No
SS-003801	Beal St	Antiem St	Atlas St	6	Clairemont Mesa	No
SS-003906	Belford St	Astoria St	Belden St	6	Clairemont Mesa	No
SS-002983	Atlas St	Beal St	End	6	Clairemont Mesa	No
SS-003895	Belden St	Begin	Atoll St	6	Clairemont Mesa	No
SS-013609	Hilton Pl	Marlesta Dr	End	6	Clairemont Mesa	No
SS-002504	Antiem St	Ashford St	Belden St	6	Clairemont Mesa	No

**Attachment B: Location List**

Segment ID	Street Name	Cross Street 1	Cross Street 2	Council District	Community Planning Area	Hazardous Waste Site Pursuant to Section 65962.5 (Yes Or No)*
SS-003899	Belden St	Antiem St	Atlas St	6	Clairemont Mesa	No
SS-002698	Arillo St	Begin	Atoll St	6	Clairemont Mesa	No
SS-005104	Budd St	Belden St	Beal St	6	Clairemont Mesa	No
SS-005105	Budd St	Begin	Belden St	6	Clairemont Mesa	No
SS-003803	Beal St	Ashford St	Antiem St	6	Clairemont Mesa	No
SS-002973	Astoria St	Atoll St	Belford St	6	Clairemont Mesa	No
SS-002990	Atoll St	Belden St	End	6	Clairemont Mesa	No
SS-003908	Belford St	Frakes St	Malta St	6	Clairemont Mesa	No
SS-002984	Atlas St	Belden St	Beal St	6	Clairemont Mesa	No
SS-003802	Beal St	Atlas St	Budd St	6	Clairemont Mesa	No
SS-017300	Malta St	Atoll St	Belford St	6	Clairemont Mesa	No
SS-003900	Belden St	Atlas St	Budd St	6	Clairemont Mesa	No
SS-005136	Burbank Ct	Begin	Burbank St	6	Clairemont Mesa	No
SS-013925	Hydra Ln	Columbia Pl	Sagittarius Rd	6	Mira Mesa	No
SS-013926	Hydra Ln	Sagittarius Rd	Andromeda Rd	6	Mira Mesa	No
SS-028033	Virgo Pl	Pallux Wy	Aries Rd	6	Mira Mesa	No
SS-002696	Aries Rd	Virgo Pl	Crater Pl	6	Mira Mesa	No
SS-004600	Borealis Rd	Columbia Pl	Pallux Wy	6	Mira Mesa	No
SS-017041	Lynx Rd	Andromeda Rd	Pisces Wy	6	Mira Mesa	No
SS-002449	Andromeda Rd	Sagittarius Rd	Lynx Rd	6	Mira Mesa	No
SS-002448	Andromeda Rd	Lynx Rd	Hydra Ln	6	Mira Mesa	No
SS-004601	Borealis Rd	Virgo Pl	Columbia Pl	6	Mira Mesa	No
SS-021876	Pisces Wy	Lynx Rd	Ara Pl	6	Mira Mesa	No
SS-021875	Pisces Wy	Ara Pl	Perseus Rd	6	Mira Mesa	No
SS-028034	Virgo Pl	Borealis Rd	Pallux Wy	6	Mira Mesa	No
SS-002695	Aries Rd	Crater Pl	Calle Morelos	6	Mira Mesa	No
SS-010114	Elbert Wy	Elbert Ct	Polaris Dr	6	Mira Mesa	No
SS-008698	Danube Ln	Elbert Wy	Polaris Dr	6	Mira Mesa	No

## Attachment B: Location List

Segment ID	Street Name	Cross Street 1	Cross Street 2	Council District	Community Planning Area	Hazardous Waste Site Pursuant to Section 65962.5 (Yes Or No)*
SS-022093	Polaris Dr	Elbert Wy	End	6	Mira Mesa	No
SS-010112	Elbert Ct	Elbert Wy	End	6	Mira Mesa	No
SS-022094	Polaris Dr	Danube Ln	Elbert Wy	6	Mira Mesa	No
SS-010115	Elbert Wy	Elbert Tr	Elbert Ct	6	Mira Mesa	No
SS-006320	Carley Cr	Pegasus Av	End	6	Mira Mesa	No
SS-010113	Elbert Tr	Elbert Wy	End	6	Mira Mesa	No
SS-010116	Elbert Wy	Danube Ln	Elbert Tr	6	Mira Mesa	No

\* Based on a search on EnviroStor and GeoTracker.

\*\* Individual sites on GeoTracker listed as open or closed.

\*\*\* Individual sites on EnviroStor listed as open or closed.

\*\*\*\* Individual sites on both EnviroStor and GeoTracker listed as open or closed.

**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 SPEND CURVE**



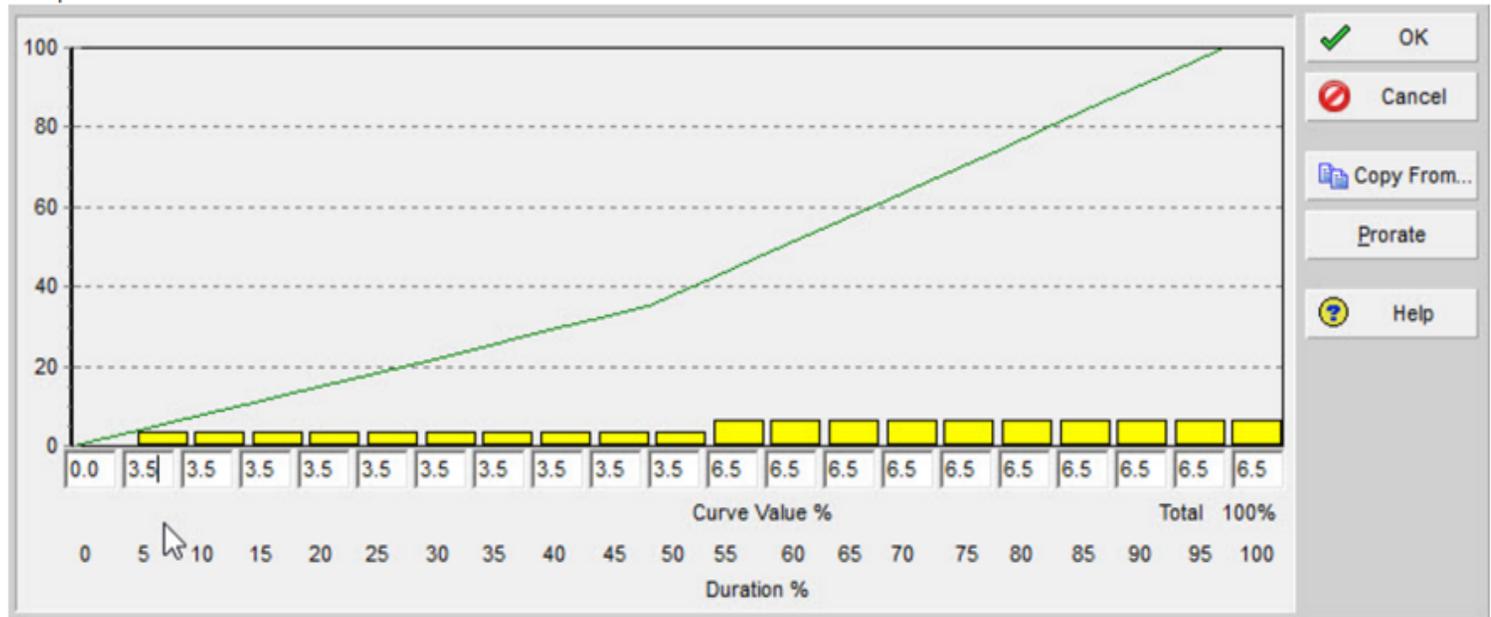
## Sample Project Spend Curve

Sample Date Entries Required

Incremental Curve Value  
Duration % Increment

0.0%	3.5%	3.5%	3.5%	3.5%	3.5%	3.5%	3.5%	3.5%	3.5%	3.5%	6.5%	6.5%	6.5%	6.5%	6.5%	6.5%	6.5%	6.5%	6.5%	6.5%
0%	5%	10%	15%	20%	25%	30%	35%	40%	45%	50%	55%	60%	65%	70%	75%	80%	85%	90%	95%	100%

Sample Screenshot from Primavera P6



**APPENDIX E**  
**LOCATION MAPS**



Street Division  
City of San Diego

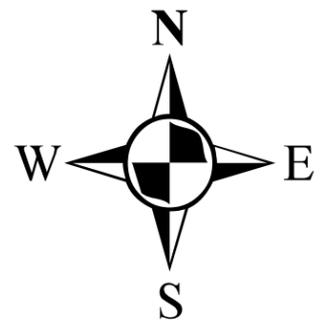


Street Resurfacing Program  
Fiscal Year 2019  
SLURRY SEAL

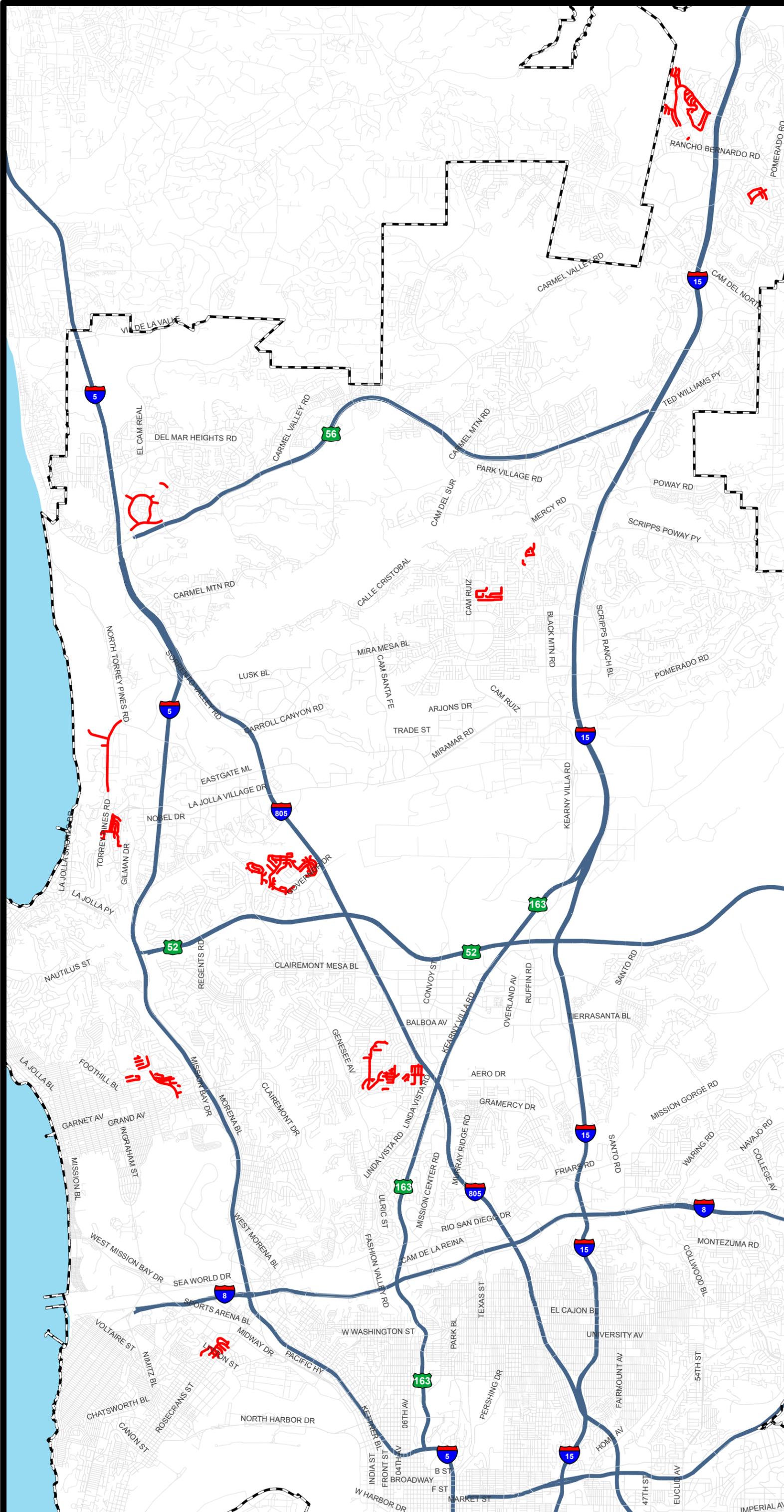
Council Districts 1, 2, 5, 6

**LEGEND**

S1901



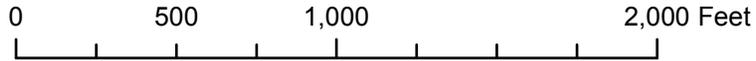
Every reasonable effort has been made to assure the accuracy of this map. SanGIS does not assume any liability arising from its use. THIS MAP IS PROVIDED WITHOUT WARRANTY OF ANY KIND, either expressed or implied, including, but not limited to



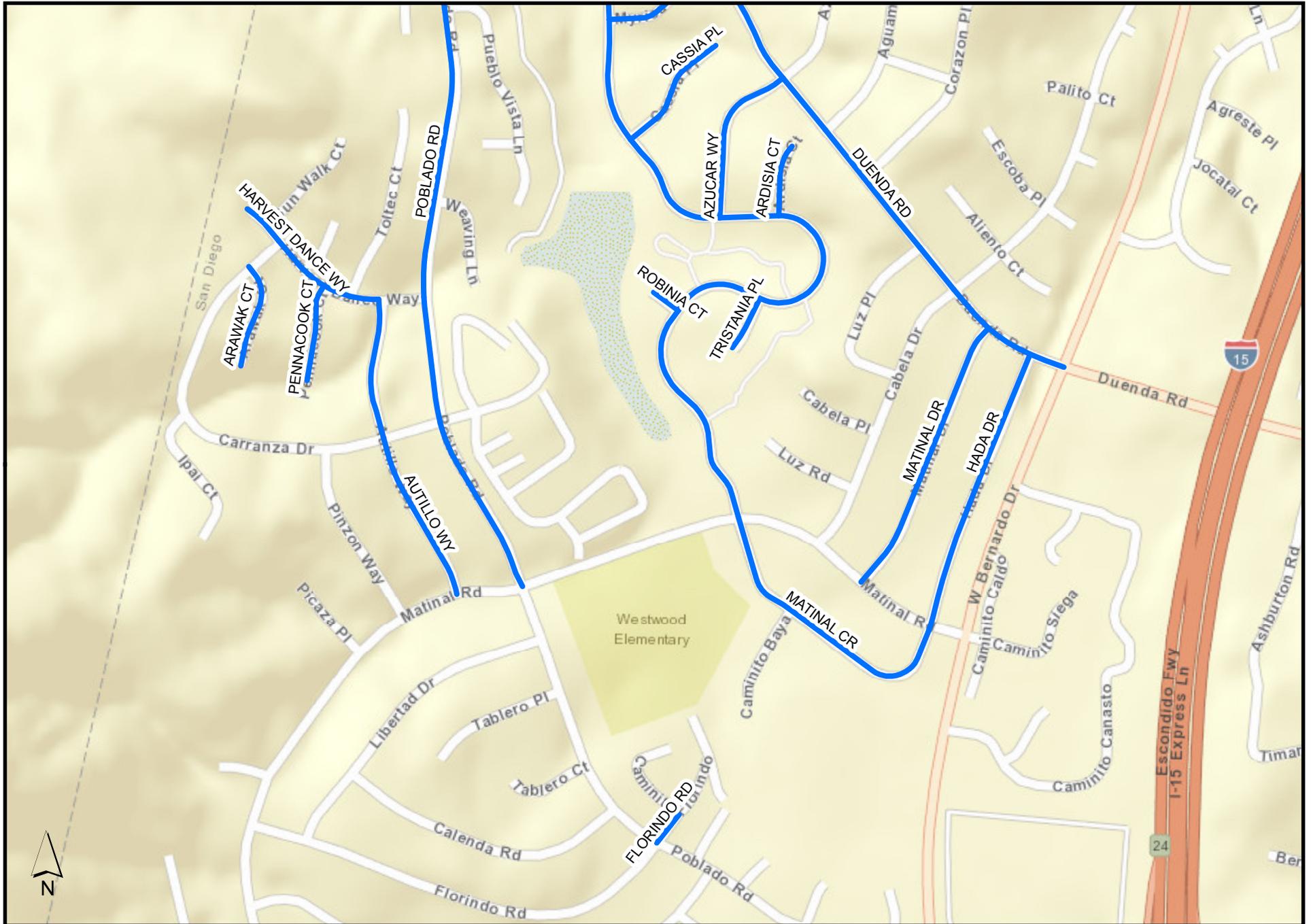
# Slurry Seal Group 1901 Location Map



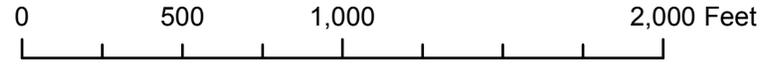
Legend  S1901



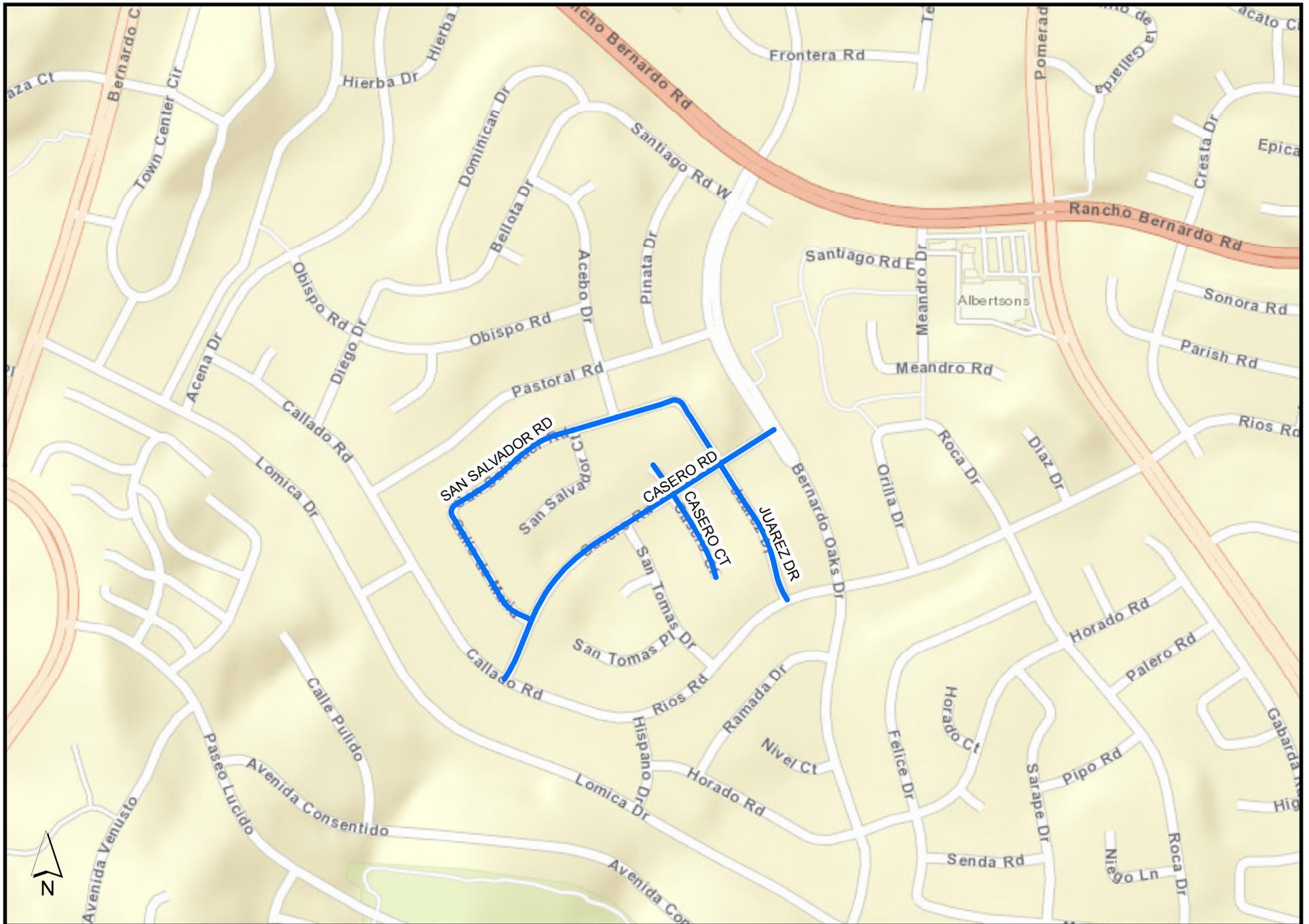
# Slurry Seal Group 1901 Location Map



Legend  S1901



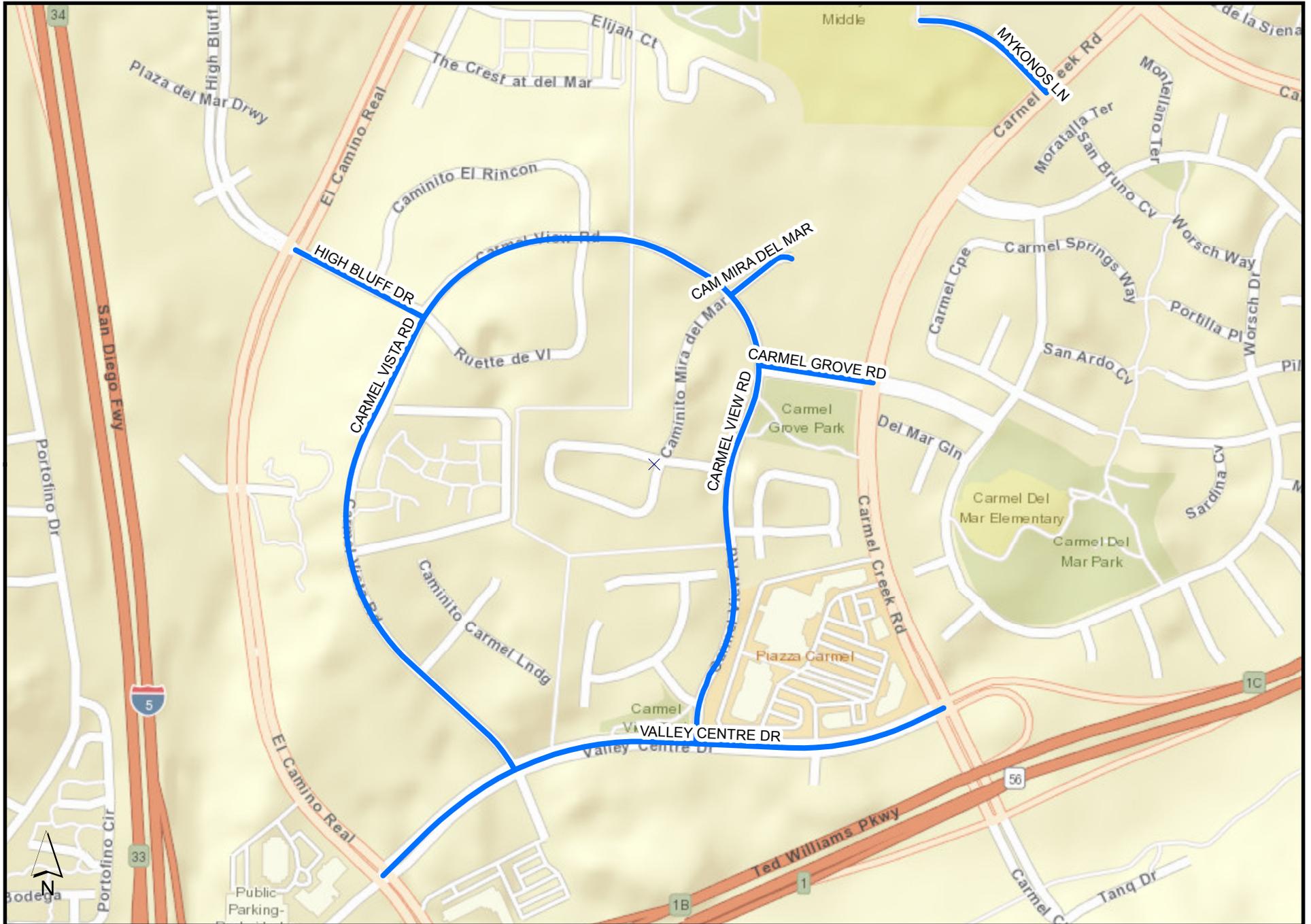
# Slurry Seal Group 1901 Location Map



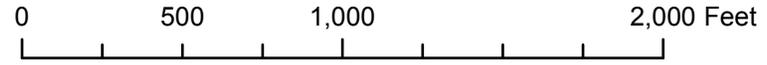
Legend  S1901

0 500 1,000 2,000 Feet

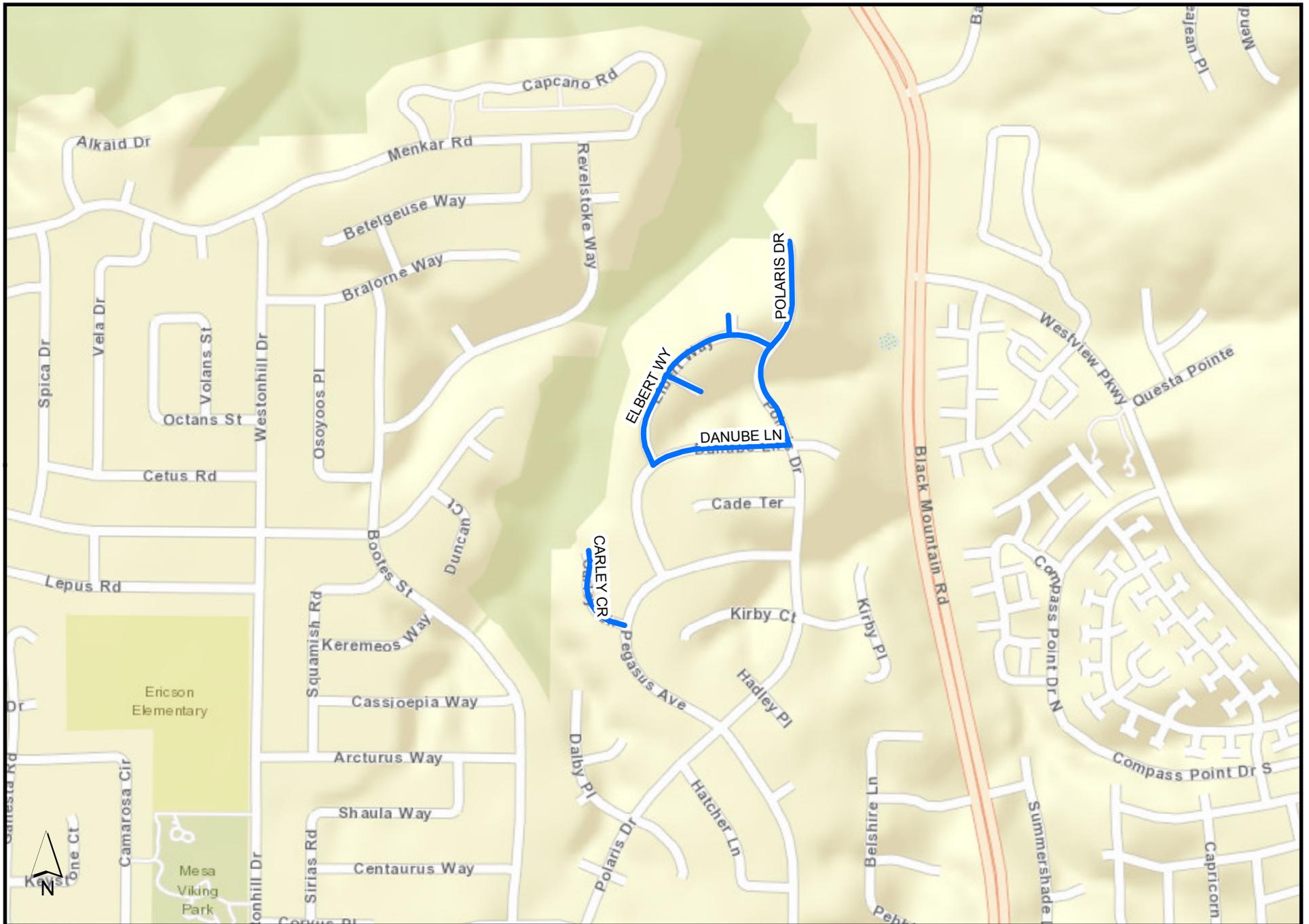
# Slurry Seal Group 1901 Location Map



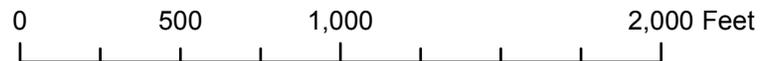
Legend  S1901



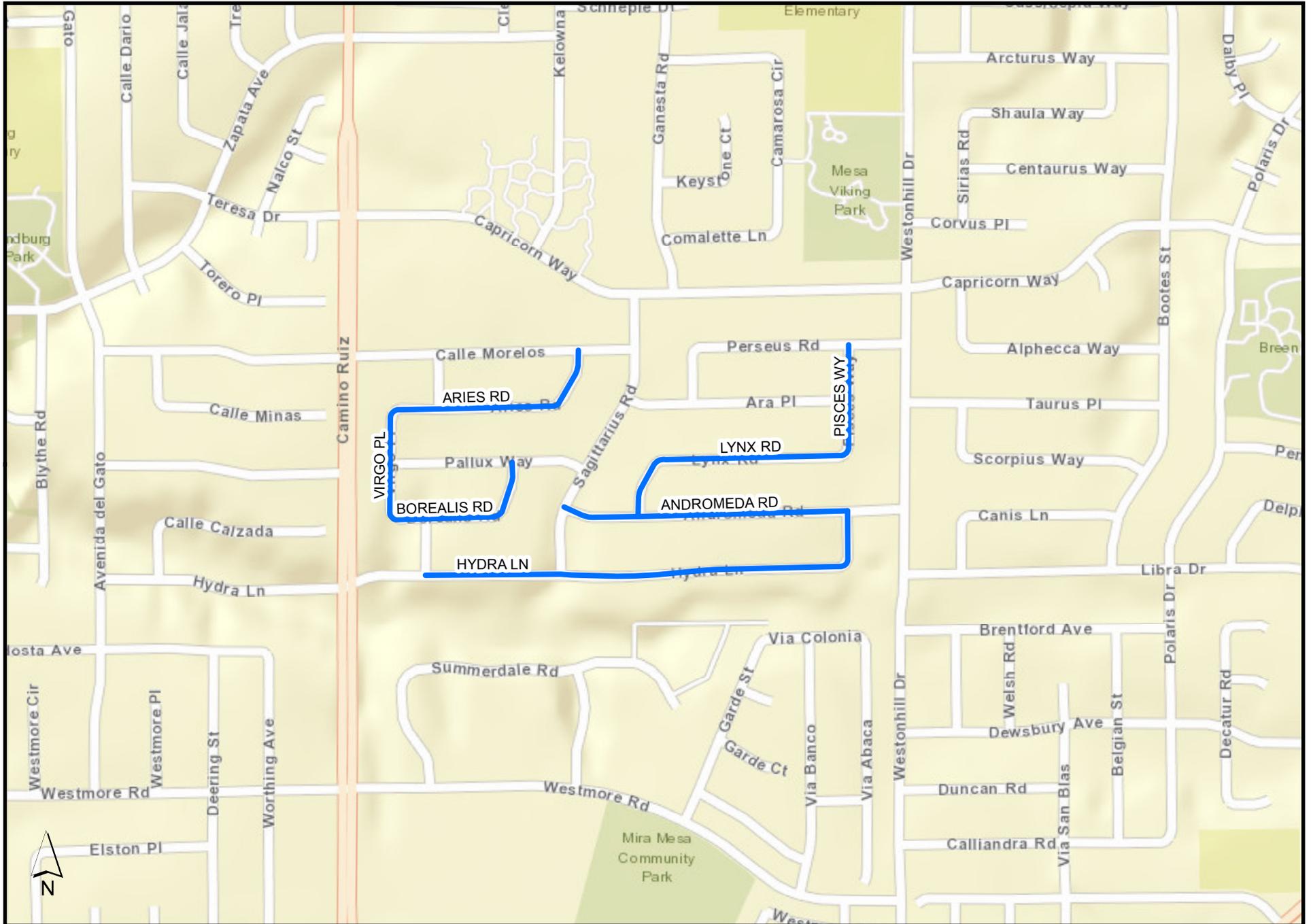
# Slurry Seal Group 1901 Location Map



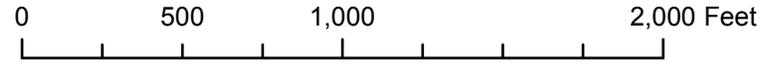
Legend  S1901



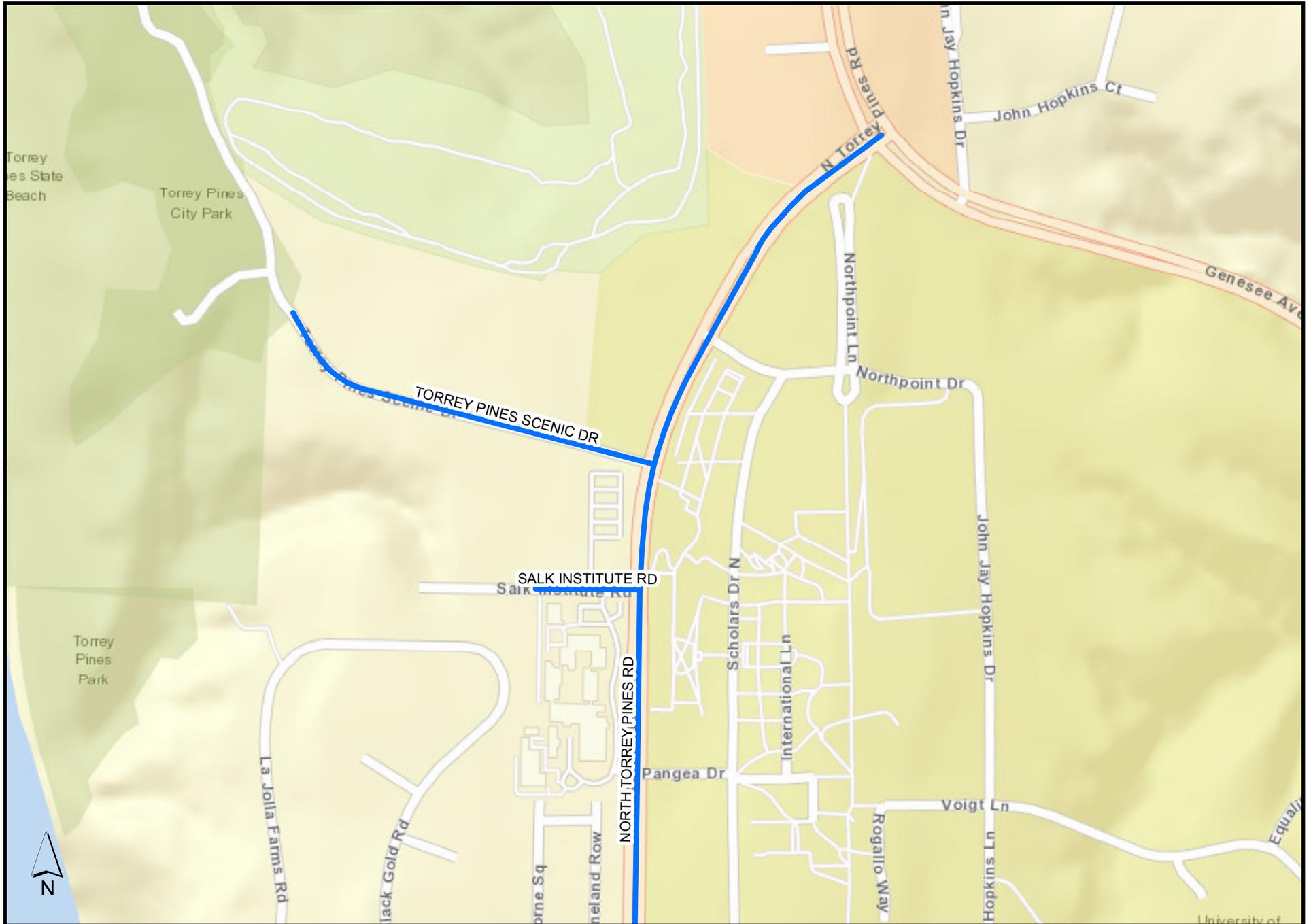
# Slurry Seal Group 1901 Location Map



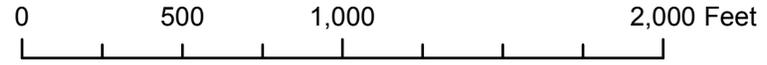
Legend  S1901



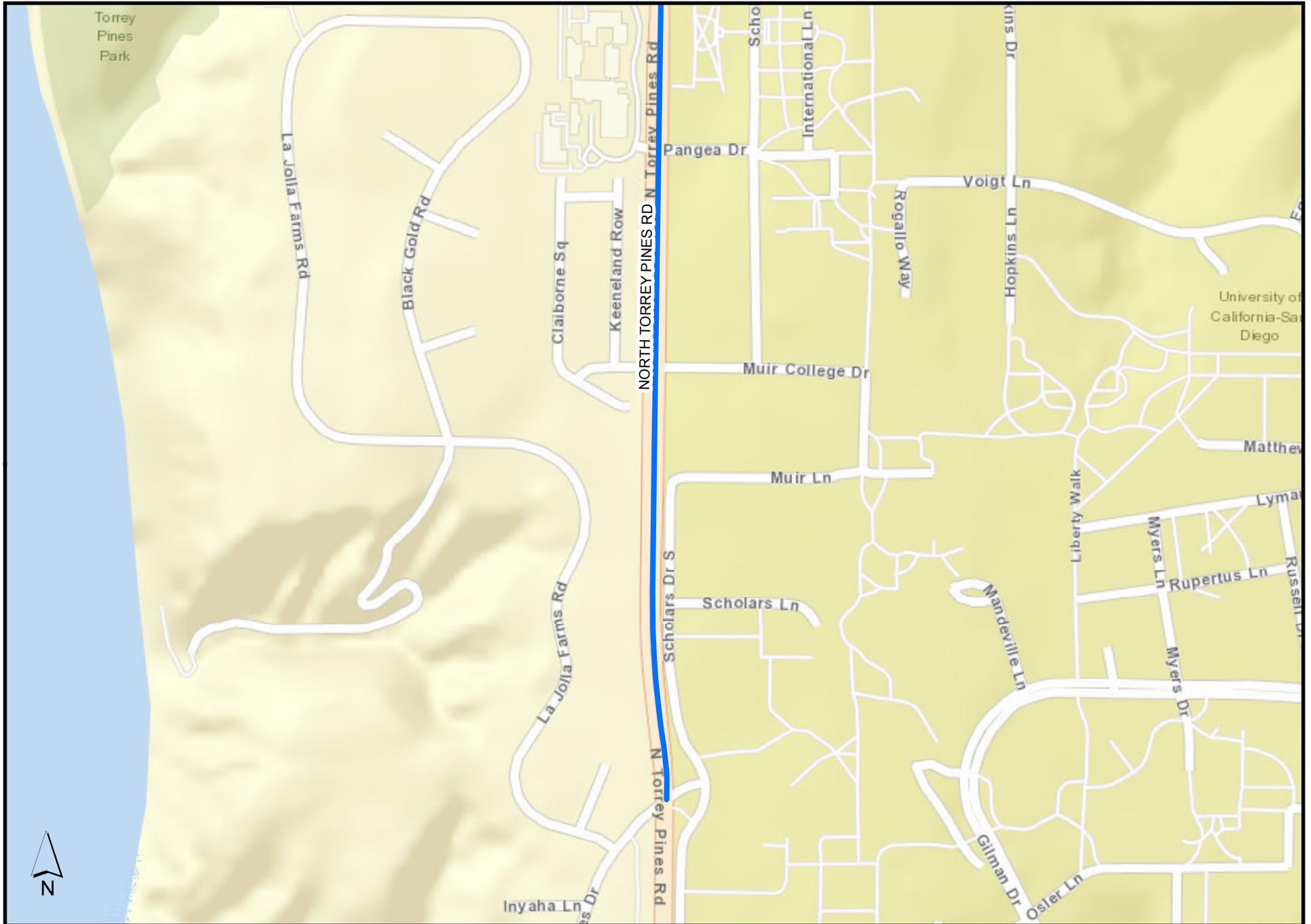
# Slurry Seal Group 1901 Location Map



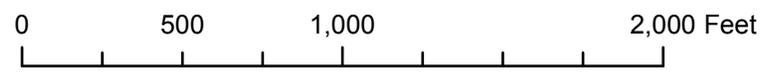
Legend  S1901



# Slurry Seal Group 1901 Location Map



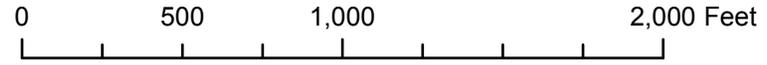
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# Slurry Seal Group 1901 Location Map



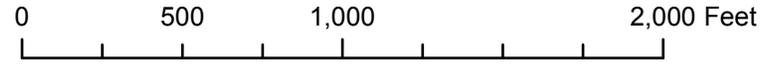
Legend  S1901



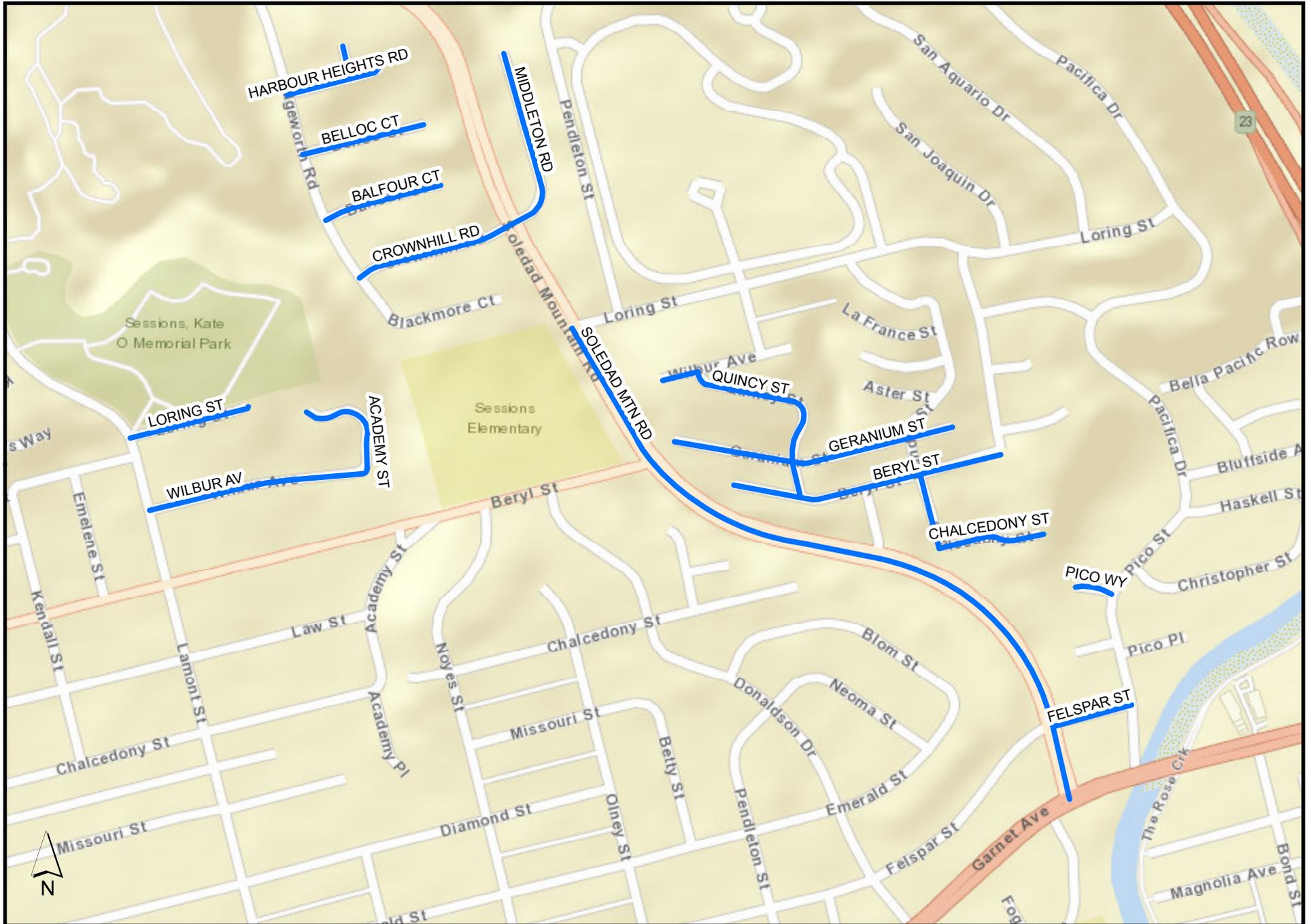
# Slurry Seal Group 1901 Location Map



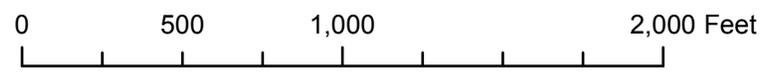
Legend  S1901



# Slurry Seal Group 1901 Location Map

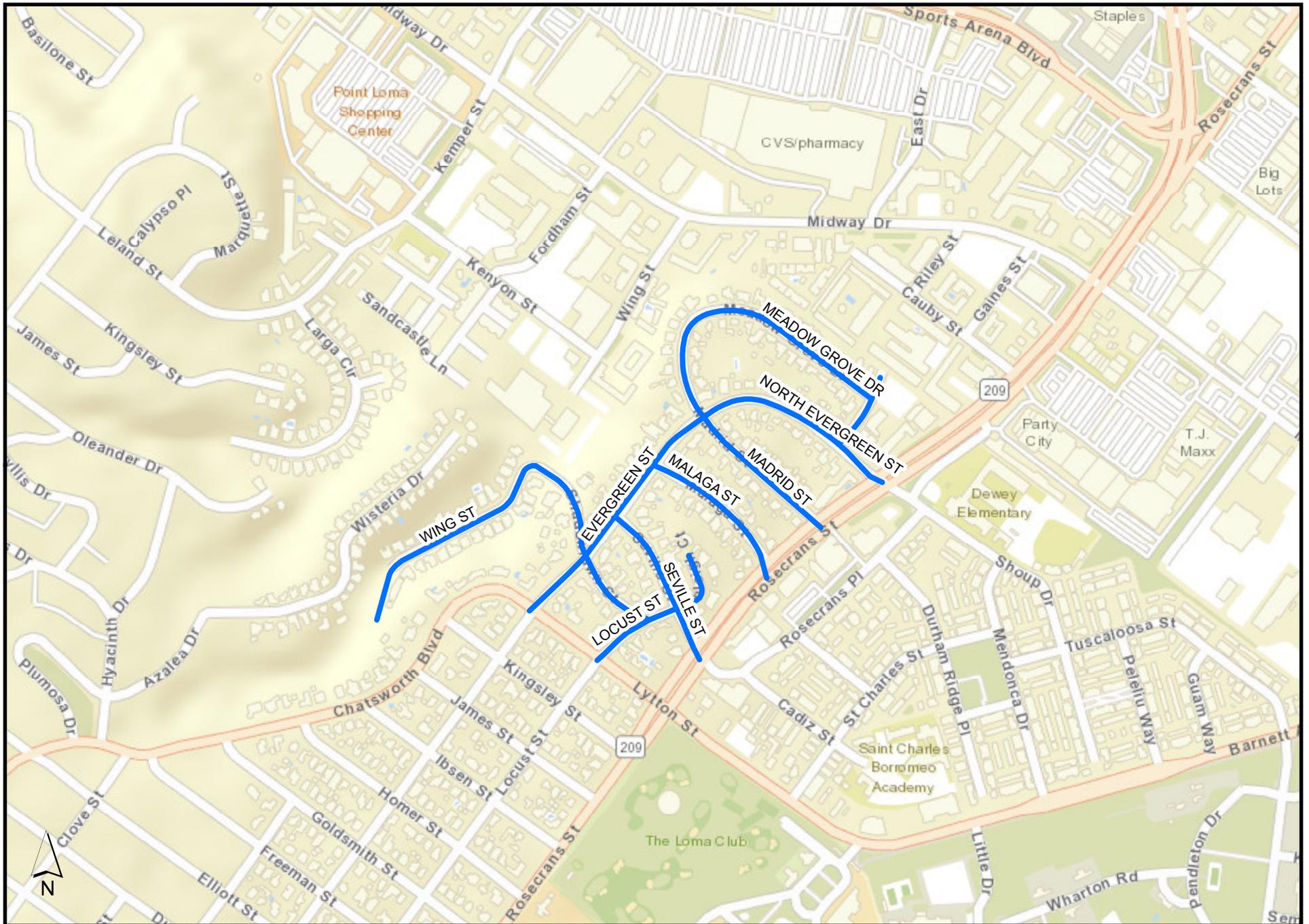


Legend  S1901





# Slurry Seal Group 1901 Location Map



Legend  S1901



**APPENDIX F**  
**LIST OF PROPOSED WORK**

## APPENDIX F

### PROPOSED WORK FOR: SLURRY SEAL GROUP 1901

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1149-H6	MOON SONG CT	BEAR DANCE WY	END	5	Residential	600 ft	33 ft	19800 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 940 ft <sup>2</sup>			Crack Seal: 1523 ft				
	Inlet Marker: 0 ea	AC Repair: 18.04 ton			Traffic Loops: 0 ea @				
	Inlet: 0 ea	Base Material: 9.7 ton							
	Comments: TYPE I/II.								
1149-H6	SUN MAIDEN CT	BEAR DANCE WY	END	5	Residential	751 ft	35 ft	26285 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 96 ft <sup>2</sup>			Crack Seal: 2022 ft				
	Inlet Marker: 0 ea	AC Repair: 1.27 ton			Traffic Loops: 0 ea @				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1149-H6	HIGH MESA CT	BEAR DANCE WY	END	5	Residential	528 ft	33 ft	17424 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 1194 ft <sup>2</sup>			Crack Seal: 1340 ft				
	Inlet Marker: 0 ea	AC Repair: 15.76 ton			Traffic Loops: 0 ea @				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1149-H7	POBLADO RD	PUEBLO VISTA LN	WEAVING LN	5	Major	902 ft	36 ft	32472 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 2498 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea @				
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1149-H7	MOON SONG CT	POBLADO RD	BEAR DANCE WY	5	Residential	860 ft	29 ft	24940 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 72 ft <sup>2</sup>			Crack Seal: 1918 ft				
	Inlet Marker: 0 ea	AC Repair: 0.95 ton			Traffic Loops: 0 ea @				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1149-H7	POBLADO RD	DUENDA RD	MOON SONG CT	5	Major	440 ft	35 ft	15400 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 20 ft <sup>2</sup>		Crack Seal: 1185 ft					
	Inlet Marker: 0 ea	AC Repair: 0.63 ton		Traffic Loops: 0 ea	@				
	Inlet: 2 ea	Base Material: 0.63 ton							
	Comments: TYPE I/II.								
1149-H7	POBLADO RD	MOON SONG CT	SUN MAIDEN CT	5	Major	256 ft	36 ft	9216 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 709 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1149-H7	BEAR DANCE WY	MOON SONG CT	SUN MAIDEN CT	5	Residential	294 ft	29 ft	8526 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 656 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1149-H7	BEAR DANCE WY	SUN MAIDEN CT	HIGH MESA CT	5	Residential	336 ft	28 ft	9408 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 320 ft <sup>2</sup>		Crack Seal: 724 ft					
	Inlet Marker: 0 ea	AC Repair: 4.22 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1149-H7	SUN MAIDEN CT	POBLADO RD	BEAR DANCE WY	5	Residential	938 ft	29 ft	27202 ft <sup>2</sup>	Tuesday
	Hump Removal: 12 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 2092 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1149-H7	POBLADO RD	SUN MAIDEN CT	INDIAN LORE CT	5	Major	342 ft	37 ft	12654 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 973 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 8 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1149-H7	POBLADO RD	INDIAN LORE CT	PUEBLO VISTA LN	5	Major	222 ft	37 ft	8214 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 50 ft <sup>2</sup>		Crack Seal: 632 ft					
	Inlet Marker: 0 ea	AC Repair: 0.66 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1149-J7	AZUCAR WY	MATINAL CR	DUENDA RD	5	Residential	736 ft	34 ft	25024 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 600 ft <sup>2</sup>		Crack Seal: 1925 ft					
	Inlet Marker: 0 ea	AC Repair: 7.92 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1149-J7	MATINAL CR	CASSIA PL	AZUCAR WY	5	Residential	598 ft	34 ft	20332 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 1564 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1149-J7	MATINAL CR	MYRICA LN	CASSIA PL	5	Residential	570 ft	33 ft	18810 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 1447 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1149-J7	DUENDA RD	ALACRAN CT	AZUCAR WY	5	Residential	438 ft	37 ft	16206 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 576 ft <sup>2</sup>		Crack Seal: 1247 ft					
	Inlet Marker: 0 ea	AC Repair: 7.6 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1149-J7	DUENDA RD	CORAZON PL	LUZ PL	5	Collector	414 ft	37 ft	15318 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 122 ft <sup>2</sup>		Crack Seal: 1178 ft					
	Inlet Marker: 0 ea	AC Repair: 1.61 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1149-J7	CASSIA PL	MATINAL CR	END	5	Residential	583 ft	32 ft	18656 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 1435 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1149-J7	DUENDA RD	MATINAL CR	ALACRAN CT	5	Residential	505 ft	37 ft	18685 ft <sup>2</sup>	Tuesday
	Hump Removal: 22 ft	AC Repair Area: 538 ft <sup>2</sup>		Crack Seal: 1437 ft					
	Inlet Marker: 0 ea	AC Repair: 7.1 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1149-J7	MATINAL CR	DUENDA RD	MYRICA LN	5	Residential	510 ft	34 ft	17340 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 1334 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1149-J7	DUENDA RD	POBLADO RD	MATINAL CR	5	Major	251 ft	36 ft	9036 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 108 ft <sup>2</sup>		Crack Seal: 695 ft					
	Inlet Marker: 0 ea	AC Repair: 1.43 ton		Traffic Loops: 0 ea	@				
	Inlet: 2 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1149-J7	ARDISIA CT	MATINAL CR	END	5	Residential	353 ft	33 ft	11649 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 24 ft <sup>2</sup>		Crack Seal: 896 ft					
	Inlet Marker: 0 ea	AC Repair: 0.32 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1149-J7	DUENDA RD	AGUAMIEL RD	CORAZON PL	5	Collector	284 ft	37 ft	10508 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 64 ft <sup>2</sup>		Crack Seal: 808 ft					
	Inlet Marker: 0 ea	AC Repair: 0.84 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1149-J7	MYRICA LN	MATINAL CR	END	5	Residential	344 ft	34 ft	11696 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 328 ft <sup>2</sup>		Crack Seal: 900 ft					
	Inlet Marker: 0 ea	AC Repair: 4.33 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1149-J7	DUENDA RD	AZUCAR WY	AGUAMIEL RD	5	Residential	310 ft	36 ft	11160 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 312 ft <sup>2</sup>		Crack Seal: 858 ft					
	Inlet Marker: 0 ea	AC Repair: 4.12 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1169-H1	HARVEST DANCE WY	PENNACOOK CT	TOLTEC CT	5	Residential	127 ft	33 ft	4191 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 322 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1169-H1	POBLADO RD	WEAVING LN	HARVEST DANCE WY	5	Major	456 ft	36 ft	16416 ft <sup>2</sup>	Tuesday
	Hump Removal:	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 1263 ft					
	Inlet Marker: 2 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 2 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1169-H1	AUTILLO WY	CARRANZA DR	MATINAL RD	5	Residential	767 ft	33 ft	25311 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 1947 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1169-H1	POBLADO RD	CARRANZA DR	MATINAL RD	5	Major	826 ft	36 ft	29736 ft <sup>2</sup>	Tuesday
	Hump Removal:	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 2287 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1169-H1	ARAWAK CT	CARRANZA DR	END	5	Residential	487 ft	34 ft	16558 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 1412 ft <sup>2</sup>		Crack Seal: 1274 ft					
	Inlet Marker: 0 ea	AC Repair: 18.64 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1169-H1	PENNACOOK CT	HARVEST DANCE WY	END	5	Residential	448 ft	34 ft	15232 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 1172 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1169-H1	HARVEST DANCE WY	SUN WALK CT	CARRANZA DR	5	Residential	106 ft	33 ft	3498 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 269 ft				
	Inlet Marker: 1 ea	AC Repair: 0 ton			Traffic Loops: 0 ea	@			
	Inlet: 2 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1169-H1	HARVEST DANCE WY	KACHINA CT	PENNACOOK CT	5	Residential	124 ft	33 ft	4092 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 315 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea	@			
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1169-H1	POBLADO RD	HARVEST DANCE WY	CARRANZA DR	5	Major	575 ft	37 ft	21275 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 1637 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1169-H1	AUTILLO WY	HARVEST DANCE WY	CARRANZA DR	5	Residential	603 ft	33 ft	19899 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 1531 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1169-H1	HARVEST DANCE WY	BEGIN	SUN WALK CT	5	Residential	140 ft	43 ft	6020 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 463 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1169-H1	HARVEST DANCE WY	CARRANZA DR	KACHINA CT	5	Residential	166 ft	34 ft	5644 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 434 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1169-H1	HARVEST DANCE WY	TOLTEC CT	AUTILLO WY	5	Residential	137 ft	33 ft	4521 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 140 ft <sup>2</sup>		Crack Seal: 348 ft					
	Inlet Marker: 0 ea	AC Repair: 1.85 ton		Traffic Loops: 0 ea	@				
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1169-J1	MATINAL CR	AZUCAR WY	ARDISIA CT	5	Residential	272 ft	33 ft	8976 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 100 ft <sup>2</sup>		Crack Seal: 690 ft					
	Inlet Marker: 1 ea	AC Repair: 1.32 ton		Traffic Loops: 0 ea	@				
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1169-J1	MATINAL DR	MATINAL RD	DUENDA RD	5	Residential	1256 ft	32 ft	40192 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 988 ft <sup>2</sup>		Crack Seal: 3092 ft					
	Inlet Marker: 0 ea	AC Repair: 13.04 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1169-J1	DUENDA RD	CABELA DR	MATINAL DR	5	Collector	234 ft	37 ft	8658 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 136 ft <sup>2</sup>		Crack Seal: 666 ft					
	Inlet Marker: 0 ea	AC Repair: 1.8 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1169-J1	DUENDA RD	LUZ PL	CABELA DR	5	Collector	251 ft	36 ft	9036 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 48 ft <sup>2</sup>		Crack Seal: 695 ft					
	Inlet Marker: 0 ea	AC Repair: 0.63 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1169-J1	MATINAL CR	ARDISIA CT	TRISTANIA PL	5	Residential	732 ft	35 ft	25620 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 180 ft <sup>2</sup>		Crack Seal: 1971 ft					
	Inlet Marker: 0 ea	AC Repair: 2.38 ton		Traffic Loops: 0 ea	@				
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1169-J1	ROBINIA CT	MATINAL CR	END	5	Residential	159 ft	37 ft	5883 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 453 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1169-J1	TRISTANIA PL	BEGIN	MATINAL CR	5	Residential	272 ft	36 ft	9792 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 110 ft <sup>2</sup>		Crack Seal: 753 ft					
	Inlet Marker: 0 ea	AC Repair: 1.45 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1169-J1	MATINAL CR	TRISTANIA PL	ROBINIA CT	5	Residential	442 ft	33 ft	14586 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 16 ft <sup>2</sup>		Crack Seal: 1122 ft					
	Inlet Marker: 0 ea	AC Repair: 0.21 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1169-J1	MATINAL CR	MATINAL RD	HADA DR	5	Residential	1329 ft	36 ft	47844 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 3680 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1169-J1	HADA DR	MATINAL CR	DUENDA RD	5	Residential	1282 ft	32 ft	41024 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 1226 ft <sup>2</sup>		Crack Seal: 3156 ft					
	Inlet Marker: 0 ea	AC Repair: 16.18 ton		Traffic Loops: 0 ea	@				
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1169-J1	DUENDA RD	HADA DR	WEST BERNARDO DR	5	Collector	112 ft	49 ft	5488 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 160 ft <sup>2</sup>		Crack Seal: 422 ft					
	Inlet Marker: 0 ea	AC Repair: 2.11 ton		Traffic Loops: 1 ea	@ @ WEST BERNARDO RD				
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1169-J1	DUENDA RD	MATINAL DR	HADA DR	5	Collector	228 ft	37 ft	8436 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 32 ft <sup>2</sup>		Crack Seal: 649 ft					
	Inlet Marker: 0 ea	AC Repair: 1.01 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 1.01 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1169-J1	MATINAL CR	ROBINIA CT	MATINAL RD	5	Residential	1054 ft	34 ft	35836 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 80 ft <sup>2</sup>			Crack Seal: 2757 ft				
	Inlet Marker: 0 ea	AC Repair: 1.06 ton			Traffic Loops: 0 ea		@		
	Inlet: 2 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1169-J2	FLORINDO RD	POBLADO RD	CAMTO FLORINDO	5	Residential	188 ft	48 ft	9024 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 1030 ft <sup>2</sup>			Crack Seal: 694 ft				
	Inlet Marker: 0 ea	AC Repair: 16.89 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 5.67 ton							
	Comments: TYPE I/II.								
1170-B3	CASERO PL	CASERO CT	END	5	Residential	172 ft	36 ft	6192 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 96 ft <sup>2</sup>			Crack Seal: 476 ft				
	Inlet Marker: 0 ea	AC Repair: 1.27 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1170-B3	CASERO RD	CALLE DE MARIA	SAN TOMAS DR	5	Residential	635 ft	32 ft	20320 ft <sup>2</sup>	Tuesday
	Hump Removal: 10 ft	AC Repair Area: 748 ft <sup>2</sup>			Crack Seal: 1563 ft				
	Inlet Marker: 0 ea	AC Repair: 9.87 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1170-B3	CASERO RD	JUAREZ DR	BERNARDO OAKS DR	5	Residential	255 ft	32 ft	8160 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 263 ft <sup>2</sup>			Crack Seal: 628 ft				
	Inlet Marker: 1 ea	AC Repair: 3.47 ton			Traffic Loops: 0 ea		@		
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1170-B3	CASERO RD	SAN TOMAS DR	CASERO CT	5	Residential	260 ft	32 ft	8320 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 354 ft <sup>2</sup>		Crack Seal: 640 ft					
	Inlet Marker: 0 ea	AC Repair: 4.67 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1170-B3	CALLE DE MARIA	CASERO RD	SAN SALVADOR RD	5	Residential	626 ft	32 ft	20032 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 2482 ft <sup>2</sup>		Crack Seal: 1541 ft					
	Inlet Marker: 0 ea	AC Repair: 32.76 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1170-B3	CASERO RD	CASERO CT	JUAREZ DR	5	Residential	264 ft	32 ft	8448 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 434 ft <sup>2</sup>		Crack Seal: 650 ft					
	Inlet Marker: 0 ea	AC Repair: 5.73 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1170-B3	SAN SALVADOR RD	ACEBO DR	JUAREZ DR	5	Residential	293 ft	32 ft	9376 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 303 ft <sup>2</sup>		Crack Seal: 721 ft					
	Inlet Marker: 0 ea	AC Repair: 4 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1170-B3	CASERO CT	BEGIN	CASERO PL	5	Residential	438 ft	30 ft	13140 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 1568 ft <sup>2</sup>		Crack Seal: 1011 ft					
	Inlet Marker: 0 ea	AC Repair: 20.7 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1170-B3	JUAREZ DR	CASERO RD	SAN SALVADOR RD	5	Residential	337 ft	32 ft	10784 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 1380 ft <sup>2</sup>		Crack Seal: 830 ft					
	Inlet Marker: 0 ea	AC Repair: 18.22 ton		Traffic Loops: 0 ea	@				
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1170-B3	SAN SALVADOR RD	SAN SALVADOR CT	ACEBO DR	5	Residential	210 ft	32 ft	6720 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 1552 ft <sup>2</sup>		Crack Seal: 517 ft					
	Inlet Marker: 0 ea	AC Repair: 20.49 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1170-B3	SAN SALVADOR RD	CALLE DE MARIA	SAN SALVADOR CT	5	Residential	681 ft	32 ft	21792 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 1918 ft <sup>2</sup>		Crack Seal: 1676 ft					
	Inlet Marker: 0 ea	AC Repair: 25.32 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1170-B3	JUAREZ DR	RIOS RD	CASERO RD	5	Residential	647 ft	32 ft	20704 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 748 ft <sup>2</sup>		Crack Seal: 1593 ft					
	Inlet Marker: 0 ea	AC Repair: 9.87 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1170-B4	CASERO RD	CALLADO RD	CALLE DE MARIA	5	Residential	280 ft	32 ft	8960 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 2328 ft <sup>2</sup>		Crack Seal: 689 ft					
	Inlet Marker: 0 ea	AC Repair: 30.73 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1187-J7	CARMEL VISTA RD	VALLEY CENTRE DR	CARMEL VIEW RD	1	Major	2343 ft	37 ft	86691 ft <sup>2</sup>	
	Hump Removal: 32 ft	AC Repair Area: 5563 ft <sup>2</sup>			Crack Seal: 6669 ft				
	Inlet Marker: 3 ea	AC Repair: 74.32 ton			Traffic Loops: 2 ea	@	@ VALLEY CENTRE DR		
	Inlet: 4 ea	Base Material: 1.54 ton							
	Comments: TYPE I/II. RESTORE 'T' PARALLEL PARKING STRIPING.								
1187-J7	HIGH BLUFF DR	CARMEL VIEW RD	EL CAM REAL	1	Major	593 ft	73 ft	43289 ft <sup>2</sup>	
	Hump Removal: 10 ft	AC Repair Area: 898 ft <sup>2</sup>			Crack Seal: 3330 ft				
	Inlet Marker: 0 ea	AC Repair: 11.85 ton			Traffic Loops: 2 ea	@	@ EL CAM RAL		
	Inlet: 2 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1188-A6	MYKONOS LN	BEGIN	CARMEL CREEK RD	1	Residential	690 ft	36 ft	24840 ft <sup>2</sup>	
	Hump Removal: 0 ft	AC Repair Area: 96 ft <sup>2</sup>			Crack Seal: 1911 ft				
	Inlet Marker: 1 ea	AC Repair: 1.27 ton			Traffic Loops: 0 ea	@			
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II. NEAR SCHOOL.								
1188-A7	CARMEL VIEW RD	CAM MIRA DEL MAR	CARMEL VISTA RD	1	Major	1616 ft	36 ft	58176 ft <sup>2</sup>	
	Hump Removal:	AC Repair Area: 882 ft <sup>2</sup>			Crack Seal: 4475 ft				
	Inlet Marker: 2 ea	AC Repair: 11.64 ton			Traffic Loops: 0 ea	@			
	Inlet: 2 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1188-A7	CARMEL GROVE RD	CARMEL VIEW RD	CARMEL CREEK RD	1	Major	443 ft	58 ft	25694 ft <sup>2</sup>	
	Hump Removal: 40 ft	AC Repair Area: 1657 ft <sup>2</sup>			Crack Seal: 1976 ft				
	Inlet Marker: 0 ea	AC Repair: 21.87 ton			Traffic Loops: 1 ea	@	@ CARMEL CREEK RD		
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1188-A7	CARMEL VIEW RD	VALLEY CENTRE DR	CARMEL GROVE RD	1	Major	1694 ft	36 ft	60984 ft <sup>2</sup>	
	Hump Removal: 0 ft	AC Repair Area: 6396 ft <sup>2</sup>			Crack Seal: 4691 ft				
	Inlet Marker: 2 ea	AC Repair: 84.43 ton			Traffic Loops: 8 ea	@	VALLEY CENTRE DR		
	Inlet: 2 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1188-A7	CARMEL VIEW RD	CARMEL GROVE RD	CAM MIRA DEL MAR	1	Major	438 ft	37 ft	16206 ft <sup>2</sup>	
	Hump Removal: 0 ft	AC Repair Area: 1754 ft <sup>2</sup>			Crack Seal: 1247 ft				
	Inlet Marker: 1 ea	AC Repair: 23.15 ton			Traffic Loops: 0 ea	@			
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1188-A7	VALLEY CENTRE DR	CARMEL VIEW RD	CARMEL CREEK RD	1	Major	1098 ft	71 ft	77958 ft <sup>2</sup>	
	Hump Removal: 18 ft	AC Repair Area: 9278 ft <sup>2</sup>			Crack Seal: 5997 ft				
	Inlet Marker: 0 ea	AC Repair: 122.47 ton			Traffic Loops: 16 ea	@	(6) @ CARMEL VIEW RD; (2) ADVANCE LOOPS; (8) @ KILROY DWY		
	Inlet: 2 ea	Base Material: 0 ton							
	Comments: TYPE II/III WITH TYPE I OVER BIKE LANE.								
1188-A7	CAM MIRA DEL MAR	CAMTO MIRA DEL MAR	END	1	Residential	353 ft	40 ft	14120 ft <sup>2</sup>	
	Hump Removal: 0 ft	AC Repair Area: 268 ft <sup>2</sup>			Crack Seal: 1086 ft				
	Inlet Marker: 0 ea	AC Repair: 3.54 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1207-J7	TORREY PINES SCENIC DR BEGIN		NORTH TORREY PINES RD		Residential	1923 ft	38 ft	73074 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 1220 ft <sup>2</sup>			Crack Seal: 5621 ft				
	Inlet Marker: 1 ea	AC Repair: 16.1 ton			Traffic Loops: 0 ea	@			
	Inlet: 2 ea	Base Material: 0 ton							
	Comments: TYPE I/II. RAISE 1 SURVEY MONUMENT.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1207-J7	NORTH TORREY PINES RD	TORREY PINES SCENIC DR	GENESEE AV	1	Major	1815 ft	66 ft	119790 ft <sup>2</sup>	Monday
	Hump Removal: 24 ft	AC Repair Area: 11426 ft <sup>2</sup>			Crack Seal: 9215 ft				
	Inlet Marker: 8 ea	AC Repair: 150.82 ton			Traffic Loops: 28 ea	@	(20) @ UCSD NORTHPOINT DWY; (8) @ TORREY PINES SCENIC DR.		
	Inlet: 10 ea	Base Material: 0 ton							
	Comments: TYPE II/III WITH TYPE I IN BIKE LANE. NEAR UCSD.								
1208-A1	VALLEY CENTRE DR	EL CAM REAL	CARMEL VISTA RD	1	Major	743 ft	66 ft	49038 ft <sup>2</sup>	
	Hump Removal: 4 ft	AC Repair Area: 2804 ft <sup>2</sup>			Crack Seal: 3772 ft				
	Inlet Marker: 0 ea	AC Repair: 37.01 ton			Traffic Loops: 0 ea	@			
	Inlet: 2 ea	Base Material: 0 ton							
	Comments: TYPE II/III WITH TYPE I OVER BIKE LANE.								
1208-A1	VALLEY CENTRE DR	CARMEL VISTA RD	CARMEL VIEW RD	1	Major	858 ft	71 ft	60918 ft <sup>2</sup>	
	Hump Removal: 114 ft	AC Repair Area: 1058 ft <sup>2</sup>			Crack Seal: 4686 ft				
	Inlet Marker: 0 ea	AC Repair: 13.97 ton			Traffic Loops: 10 ea	@	(10) @ CARMEL VISTA RD		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE II/III WITH TYPE I OVER BIKE LANE.								
1209-C2	ANDROMEDA RD	SAGITTARIUS RD	LYNX RD	6	Residential	345 ft	34 ft	11730 ft <sup>2</sup>	Tuesday
	Hump Removal: 30 ft	AC Repair Area: 201 ft <sup>2</sup>			Crack Seal: 902 ft				
	Inlet Marker: 1 ea	AC Repair: 2.65 ton			Traffic Loops: 0 ea	@			
	Inlet: 2 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1209-C2	ANDROMEDA RD	LYNX RD	HYDRA LN	6	Residential	955 ft	34 ft	32470 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 1297 ft <sup>2</sup>			Crack Seal: 2498 ft				
	Inlet Marker: 0 ea	AC Repair: 23.52 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 11.02 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1209-C2	PISCES WY	LYNX RD	ARA PL	6	Residential	266 ft	34 ft	9044 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 24 ft <sup>2</sup>		Crack Seal: 696 ft					
	Inlet Marker: 0 ea	AC Repair: 0.32 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1209-C2	PISCES WY	ARA PL	PERSEUS RD	6	Residential	238 ft	34 ft	8092 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 50 ft <sup>2</sup>		Crack Seal: 622 ft					
	Inlet Marker: 0 ea	AC Repair: 0.66 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1209-C2	BOREALIS RD	VIRGO PL	COLUMBA PL	6	Residential	184 ft	34 ft	6256 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 40 ft <sup>2</sup>		Crack Seal: 481 ft					
	Inlet Marker: 0 ea	AC Repair: 0.53 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1209-C2	ARIES RD	CRATER PL	CALLE MORELOS	6	Residential	825 ft	34 ft	28050 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 1812 ft <sup>2</sup>		Crack Seal: 2158 ft					
	Inlet Marker: 0 ea	AC Repair: 29.41 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 9.45 ton							
	Comments: TYPE I/II.								
1209-C2	VIRGO PL	BOREALIS RD	PALLUX WY	6	Residential	210 ft	34 ft	7140 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 318 ft <sup>2</sup>		Crack Seal: 549 ft					
	Inlet Marker: 0 ea	AC Repair: 4.2 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1209-C2	VIRGO PL	PALLUX WY	ARIES RD	6	Residential	211 ft	34 ft	7174 ft <sup>2</sup>	Tuesday
	Hump Removal:	AC Repair Area: 664 ft <sup>2</sup>		Crack Seal: 552 ft					
	Inlet Marker: 0 ea	AC Repair: 8.76 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1209-C2	ARIES RD	VIRGO PL	CRATER PL	6	Residential	244 ft	34 ft	8296 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 240 ft <sup>2</sup>		Crack Seal: 638 ft					
	Inlet Marker: 0 ea	AC Repair: 3.17 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1209-C2	LYNX RD	ANDROMEDA RD	PISCES WY	6	Residential	1093 ft	34 ft	37162 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 3892 ft <sup>2</sup>		Crack Seal: 2859 ft					
	Inlet Marker: 0 ea	AC Repair: 51.37 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1209-C2	BOREALIS RD	COLUMBA PL	PALLUX WY	6	Residential	586 ft	34 ft	19924 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 295 ft <sup>2</sup>		Crack Seal: 1533 ft					
	Inlet Marker: 0 ea	AC Repair: 3.89 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1209-C3	HYDRA LN	COLUMBA PL	SAGITTARIUS RD	6	Residential	618 ft	38 ft	23484 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 1232 ft <sup>2</sup>		Crack Seal: 1806 ft					
	Inlet Marker: 0 ea	AC Repair: 16.26 ton		Traffic Loops: 0 ea	@				
	Inlet: 2 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1209-C3	HYDRA LN	SAGITTARIUS RD	ANDROMEDA RD	6	Residential	1547 ft	34 ft	52598 ft <sup>2</sup>	Tuesday
	Hump Removal: 5 ft	AC Repair Area: 1386 ft <sup>2</sup>		Crack Seal: 4046 ft					
	Inlet Marker: 0 ea	AC Repair: 20.27 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 3.4 ton							
	Comments: TYPE I/II.								
1209-D1	ELBERT WY	ELBERT CT	POLARIS DR	6	Residential	110 ft	36 ft	3960 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 152 ft <sup>2</sup>		Crack Seal: 305 ft					
	Inlet Marker: 0 ea	AC Repair: 2.01 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1209-D1	POLARIS DR	ELBERT WY	END	6	Residential	551 ft	32 ft	17632 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 576 ft <sup>2</sup>		Crack Seal: 1356 ft					
	Inlet Marker: 1 ea	AC Repair: 9.07 ton		Traffic Loops: 0 ea	@				
	Inlet: 1 ea	Base Material: 2.52 ton							
	Comments: TYPE I/II.								
1209-D1	DANUBE LN	ELBERT WY	POLARIS DR	6	Residential	640 ft	36 ft	23040 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 2316 ft <sup>2</sup>		Crack Seal: 1772 ft					
	Inlet Marker: 0 ea	AC Repair: 42.28 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 20.16 ton							
	Comments: TYPE I/II.								
1209-D1	ELBERT TR	ELBERT WY	END	6	Residential	184 ft	32 ft	5888 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 1227 ft <sup>2</sup>		Crack Seal: 453 ft					
	Inlet Marker: 0 ea	AC Repair: 16.2 ton		Traffic Loops:	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1209-D1	CARLEY CR	PEGASUS AV	END	6	Residential	450 ft	36 ft	16200 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 3313 ft <sup>2</sup>			Crack Seal: 1246 ft				
	Inlet Marker: 1 ea	AC Repair: 45.6 ton			Traffic Loops: 0 ea		@		
	Inlet: 1 ea	Base Material: 3.21 ton							
	Comments: TYPE I/II.								
1209-D1	ELBERT WY	ELBERT TR	ELBERT CT	6	Residential	346 ft	30 ft	10380 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 998 ft <sup>2</sup>			Crack Seal: 798 ft				
	Inlet Marker: 0 ea	AC Repair: 15 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 3.15 ton							
	Comments: TYPE I/II.								
1209-D1	POLARIS DR	DANUBE LN	ELBERT WY	6	Residential	498 ft	32 ft	15936 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 560 ft <sup>2</sup>			Crack Seal: 1226 ft				
	Inlet Marker: 2 ea	AC Repair: 9.22 ton			Traffic Loops: 0 ea		@		
	Inlet: 2 ea	Base Material: 3.15 ton							
	Comments: TYPE I/II.								
1209-D1	ELBERT CT	ELBERT WY	END	6	Residential	99 ft	64 ft	6336 ft <sup>2</sup>	Tuesday
	Hump Removal: 0 ft	AC Repair Area: 512 ft <sup>2</sup>			Crack Seal: 487 ft				
	Inlet Marker: 0 ea	AC Repair: 10.42 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 6.3 ton							
	Comments: TYPE I/II.								
1209-D1	ELBERT WY	DANUBE LN	ELBERT TR	6	Residential	416 ft	30 ft	12480 ft <sup>2</sup>	Tuesday
	Hump Removal: 10 ft	AC Repair Area: 1300 ft <sup>2</sup>			Crack Seal: 960 ft				
	Inlet Marker: 0 ea	AC Repair: 28.87 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 20.16 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1227-J1	NORTH TORREY PINES RD	SALK INSTITUTE RD	TORREY PINES SCENIC DR		Major	595 ft	70 ft	41650 ft <sup>2</sup>	Monday
	Hump Removal: 6 ft	AC Repair Area: 9185 ft <sup>2</sup>			Crack Seal: 3204 ft				
	Inlet Marker: 1 ea	AC Repair: 121.24 ton			Traffic Loops: 17 ea	@	(9) @ TORREY PINES SCENIC; (8) @ SALK INSTITUTE RD		
	Inlet: 2 ea	Base Material: 0 ton							
	Comments: TYPE II/III WITH TYPE I IN BIKE LANE. NEAR UCSD.								
1227-J1	SALK INSTITUTE RD	BEGIN	NORTH TORREY PINES RD		Residential	400 ft	36 ft	14400 ft <sup>2</sup>	Monday
	Hump Removal: 22 ft	AC Repair Area: 2587 ft <sup>2</sup>			Crack Seal: 1108 ft				
	Inlet Marker: 1 ea	AC Repair: 34.15 ton			Traffic Loops: 0 ea	@			
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II. SPEED BUMPS.								
1227-J1	NORTH TORREY PINES RD	ALMAHURST RW	MUIR COLLEGE DR	1	Major	1850 ft	88 ft	162800 ft <sup>2</sup>	Monday
	Hump Removal: 19 ft	AC Repair Area: 7281 ft <sup>2</sup>			Crack Seal: 12523 ft				
	Inlet Marker: 2 ea	AC Repair: 96.11 ton			Traffic Loops: 27 ea	@	(8) @ SALK INST RD; (3) @ ESTANCIA LA JOLLA; (2) @ PANGEA DR; (12) @ ALMAHURST RD; (2) ADV LOOPS		
	Inlet: 5 ea	Base Material: 0 ton							
	Comments: TYPE II/III WITH TYPE I IN BIKE LANE. LIMITS: ALMAHURST TO SALK INSTITUTE. NEAR UCSD								
1227-J2	NORTH TORREY PINES RD	LA JOLLA SHORES DR	ALMAHURST RW	1	Major	1945 ft	60 ft	116700 ft <sup>2</sup>	Monday
	Hump Removal: 78 ft	AC Repair Area: 10970 ft <sup>2</sup>			Crack Seal: 8977 ft				
	Inlet Marker: 1 ea	AC Repair: 145.72 ton			Traffic Loops: 16 ea	@	8 @ ALMAHURST RW; 8 @ LA JOLLA SHORES DR		
	Inlet: 4 ea	Base Material: 1.58 ton							
	Comments: TYPE II/III WITH TYPE I IN BIKE LANE. NEAR UCSD.								
1227-J3	BORDEAUX AV	BEGIN	GLENWICK LN	1	Residential	472 ft	28 ft	13216 ft <sup>2</sup>	Monday
	Hump Removal: 30 ft	AC Repair Area: 2503 ft <sup>2</sup>			Crack Seal: 1017 ft				
	Inlet Marker: 0 ea	AC Repair: 33.04 ton			Traffic Loops: 0 ea	@			
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1227-J3	ROBIN HOOD LN	GLENBROOK WY	CLIFFRIDGE AV	1	Residential	836 ft	25 ft	20900 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 1608 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1227-J3	GLENBROOK WY	DUNAWAY DR	CLIFFRIDGE AV	1	Prime	143 ft	36 ft	5148 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 396 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea	@			
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1227-J3	CLIFFRIDGE AV	NOTTINGHAM PL	LA JOLLA SCENIC N DR	1	Residential	340 ft	31 ft	10540 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 811 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1227-J3	LA JOLLA SCENIC N DR	LA JOLLA SCENIC N DR	CLIFFRIDGE AV	1	Residential	468 ft	33 ft	15444 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 56 ft <sup>2</sup>			Crack Seal: 1188 ft				
	Inlet Marker: 0 ea	AC Repair: 0.74 ton			Traffic Loops: 0 ea	@			
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1227-J3	GLENBROOK WY	CLIFFRIDGE AV	ROBIN HOOD LN	1	Prime	246 ft	35 ft	8610 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 662 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1227-J3	GLENBROOK WY	ROBIN HOOD LN	NOTTINGHAM PL	1	Prime	206 ft	35 ft	7210 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 16 ft <sup>2</sup>		Crack Seal: 555 ft					
	Inlet Marker: 0 ea	AC Repair: 0.21 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1227-J3	BORDEAUX AV	GLENWICK LN	DUNAWAY DR	1	Residential	244 ft	31 ft	7564 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 1376 ft <sup>2</sup>		Crack Seal: 582 ft					
	Inlet Marker: 0 ea	AC Repair: 18.16 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1227-J3	NOTTINGHAM PL	GLENBROOK WY	CLIFFRIDGE AV	1	Residential	1304 ft	25 ft	32600 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 240 ft <sup>2</sup>		Crack Seal: 2508 ft					
	Inlet Marker: 0 ea	AC Repair: 3.17 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1227-J3	TORREY PINES RD	DUNAWAY DR	LA JOLLA VILLAGE DR	1	Major	421 ft	78 ft	32838 ft <sup>2</sup>	Monday
	Hump Removal:	AC Repair Area: 2894 ft <sup>2</sup>		Crack Seal: 2526 ft					
	Inlet Marker: 0 ea	AC Repair: 38.2 ton		Traffic Loops: 12 ea	@ @ LA JOLLA VILLAGE DR				
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE II/III WITH TYPE I IN BIKE LANE.								
1227-J3	CLIFFRIDGE AV	ROBIN HOOD LN	NOTTINGHAM PL	1	Residential	252 ft	31 ft	7812 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 601 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1227-J3	LA JOLLA SCENIC N DR	CLIFFRIDGE AV	END	1	Residential	140 ft	35 ft	4900 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 120 ft <sup>2</sup>			Crack Seal: 377 ft				
	Inlet Marker: 0 ea	AC Repair: 1.58 ton			Traffic Loops: 0 ea	@			
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1227-J3	CLIFFRIDGE AV	GLENBROOK WY	ROBIN HOOD LN	1	Residential	700 ft	31 ft	21700 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 1669 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1227-J4	GLENWICK LN	GLENWICK PL	BORDEAUX AV	1	Residential	617 ft	25 ft	15425 ft <sup>2</sup>	Monday
	Hump Removal: 40 ft	AC Repair Area: 3766 ft <sup>2</sup>			Crack Seal: 1187 ft				
	Inlet Marker: 0 ea	AC Repair: 49.71 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1227-J4	GLENWICK PL	BEGIN	GLENWICK LN	1	Residential	195 ft	33 ft	6435 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 437 ft <sup>2</sup>			Crack Seal: 495 ft				
	Inlet Marker: 1 ea	AC Repair: 7.96 ton			Traffic Loops: 0 ea	@			
	Inlet: 1 ea	Base Material: 3.78 ton							
	Comments: TYPE I/II.								
1227-J4	SUGARMAN DR	LA JOLLA SCENIC N DR	NOTTINGHAM PL	1	Prime	127 ft	35 ft	4445 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 342 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1227-J4	NOTTINGHAM PL	SUGARMAN DR	GLENBROOK WY	1	Prime	1104 ft	35 ft	38640 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 2972 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1227-J4	ROBIN HOOD LN	BEGIN	GLENBROOK WY	1	Residential	443 ft	29 ft	12847 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 988 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-E4	RED DEER ST	CALGARY AV	EDMONTON AV	1	Residential	1142 ft	30 ft	34260 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 24 ft <sup>2</sup>		Crack Seal: 2635 ft					
	Inlet Marker: 0 ea	AC Repair: 0.32 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-E4	CALGARY DR	CALGARY AV	GENESEE AV	1	Residential	188 ft	38 ft	7144 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 550 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-E4	CALGARY AV	CALGARY DR	CALGARY CT	1	Residential	452 ft	34 ft	15368 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 56 ft <sup>2</sup>		Crack Seal: 1182 ft					
	Inlet Marker: 1 ea	AC Repair: 0.74 ton		Traffic Loops: 0 ea	@				
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1228-E4	CALGARY CT	BEGIN	CALGARY AV	1	Residential	116 ft	30 ft	3480 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 140 ft <sup>2</sup>		Crack Seal: 268 ft					
	Inlet Marker: 0 ea	AC Repair: 1.85 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-E4	HUGGINS ST	CATHER AV	LIPMANN ST	1	Residential	702 ft	34 ft	23868 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 1836 ft					
	Inlet Marker: 2 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 2 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-E4	CATHER CT	BEGIN	CATHER AV	1	Residential	264 ft	30 ft	7920 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 609 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-E4	CALGARY AV	EDMONTON AV	CALGARY DR	1	Residential	272 ft	34 ft	9248 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 711 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 2 ea	Base Material: 0 ton							
	Comments: TYPE I/II. NEAR SCHOOL.								
1228-E4	ROBBINS ST	BEGIN	LIPMANN ST	1	Residential	802 ft	38 ft	30476 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 72 ft <sup>2</sup>		Crack Seal: 2344 ft					
	Inlet Marker: 1 ea	AC Repair: 0.95 ton		Traffic Loops: 0 ea	@				
	Inlet: 3 ea	Base Material: 0 ton							
	Comments: TYPE I/II. DO NOT INCLUDE INTERSECTION OF ROBBINS AND LIPMANN								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1228-E4	EDMONTON AV	RED DEER ST	CALGARY AV	1	Residential	568 ft	34 ft	19312 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 16 ft <sup>2</sup>		Crack Seal: 1486 ft					
	Inlet Marker: 0 ea	AC Repair: 0.21 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-E4	CATHER AV	HUGGINS ST	CATHER CT	1	Residential	518 ft	34 ft	17612 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 120 ft <sup>2</sup>		Crack Seal: 1355 ft					
	Inlet Marker: 0 ea	AC Repair: 1.58 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II. PARALLEL PARKING.								
1228-E4	LIPMANN ST	ROBBINS ST	ROUS ST	1	Residential	458 ft	38 ft	17404 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 80 ft <sup>2</sup>		Crack Seal: 1339 ft					
	Inlet Marker: 0 ea	AC Repair: 1.06 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II. PARALLEL PARKING ON BOTH SIDES. DO NOT INCLUDE THE INTERSECTION OF LIPMANN AND ROBBINS								
1228-E4	EDMONTON AV	CALGARY AV	RED DEER ST	1	Residential	1263 ft	33 ft	41679 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 16 ft <sup>2</sup>		Crack Seal: 3206 ft					
	Inlet Marker: 0 ea	AC Repair: 0.21 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II. RECONSTRUCT 1 SURVEY MONUMENT BOX.								
1228-E4	ROUS ST	HUGGINS ST	LIPMANN ST	1	Residential	1296 ft	34 ft	44064 ft <sup>2</sup>	Monday
	Hump Removal:	AC Repair Area: 792 ft <sup>2</sup>		Crack Seal: 3390 ft					
	Inlet Marker: 0 ea	AC Repair: 10.45 ton		Traffic Loops: 0 ea	@				
	Inlet: 2 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1228-E4	HUGGINS ST	ROUS ST	CATHER AV	1	Residential	276 ft	34 ft	9384 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 722 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-E5	FARLEY DR	BENHURST AV	FARLEY CT	1	Residential	208 ft	33 ft	6864 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 16 ft <sup>2</sup>			Crack Seal: 528 ft				
	Inlet Marker: 0 ea	AC Repair: 0.21 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-E5	EDMONTON AV	STETTLER WY	CALGARY AV	1	Residential	203 ft	37 ft	7511 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 115 ft <sup>2</sup>			Crack Seal: 578 ft				
	Inlet Marker: 0 ea	AC Repair: 1.52 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II. RECONSTRUCT 1 SURVEY MONUMENT BOX.								
1228-E5	EDMONTON AV	COMBE WY	STETTLER WY	1	Residential	394 ft	37 ft	14578 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 1065 ft <sup>2</sup>			Crack Seal: 1121 ft				
	Inlet Marker: 0 ea	AC Repair: 14.06 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II. NEAR ELEMENTARY SCHOOL.								
1228-E5	COMBE WY	EDMONTON AV	END	1	Residential	561 ft	30 ft	16830 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 124 ft <sup>2</sup>			Crack Seal: 1295 ft				
	Inlet Marker: 0 ea	AC Repair: 1.64 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1228-E5	STETTLER WY	EDMONTON AV	END	1	Residential	424 ft	30 ft	12720 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 200 ft <sup>2</sup>			Crack Seal: 978 ft				
	Inlet Marker: 0 ea	AC Repair: 2.64 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-E5	LIPMANN ST	GOVERNOR DR	ROBBINS ST	1	Residential	1388 ft	38 ft	52744 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 740 ft <sup>2</sup>			Crack Seal: 4057 ft				
	Inlet Marker: 0 ea	AC Repair: 9.77 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II. PARALLEL PARKING ON BOTH SIDES. DO NOT INCLUDE INTERSECTION OF ROBBINS AND LIPMANN.								
1228-E5	FARLEY DR	FARLEY LN	END	1	Residential	274 ft	34 ft	9316 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 717 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea	@			
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-E5	CALGARY AV	RED DEER ST	EDMONTON AV	1	Residential	298 ft	34 ft	10132 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 184 ft <sup>2</sup>			Crack Seal: 779 ft				
	Inlet Marker: 0 ea	AC Repair: 2.43 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-E5	CALGARY AV	CALGARY CT	RED DEER ST	1	Residential	528 ft	34 ft	17952 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 320 ft <sup>2</sup>			Crack Seal: 1381 ft				
	Inlet Marker: 0 ea	AC Repair: 4.22 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1228-E5	FARLEY CT	FARLEY DR	END	1	Residential	154 ft	36 ft	5544 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 246 ft <sup>2</sup>			Crack Seal: 426 ft				
	Inlet Marker: 0 ea	AC Repair: 3.25 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-E5	BENHURST AV	FARLEY DR	COZZENS ST	1	Residential	197 ft	33 ft	6501 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 500 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-E5	EDMONTON AV	GOVERNOR DR	COMBE WY	1	Residential	283 ft	37 ft	10471 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 962 ft <sup>2</sup>			Crack Seal: 805 ft				
	Inlet Marker: 0 ea	AC Repair: 12.7 ton			Traffic Loops: 5 ea	@ @ GOVERNOR DR			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II. RECONSTRUCT 1 SURVEY MONUMENT BOX. NEAR SCHOOL.								
1228-E5	FARLEY DR	FARLEY CT	FARLEY LN	1	Residential	240 ft	27 ft	6480 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 24 ft <sup>2</sup>			Crack Seal: 498 ft				
	Inlet Marker: 0 ea	AC Repair: 0.32 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-E5	FARLEY LN	FARLEY DR	END	1	Residential	143 ft	40 ft	5720 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 440 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1228-E5	COZZENS ST	GOVERNOR DR	BENHURST AV	1	Residential	142 ft	36 ft	5112 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 393 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-F4	HUGGINS ST	LIPMANN ST	WELLER ST	1	Residential	488 ft	34 ft	16592 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 1276 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-F4	LIPMANN ST	CATHER AV	HUGGINS ST	1	Residential	278 ft	38 ft	10564 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 813 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-F4	WELLER ST	CATHER AV	HUGGINS ST	1	Residential	268 ft	34 ft	9112 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 152 ft <sup>2</sup>		Crack Seal: 701 ft					
	Inlet Marker: 0 ea	AC Repair: 2.01 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-F4	FLOREY ST	CATHER AV	FLOREY CT	1	Residential	822 ft	37 ft	30414 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 2340 ft					
	Inlet Marker: 2 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 2 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1228-F4	CATHER AV	LIPMANN ST	WELLER ST	1	Residential	488 ft	38 ft	18544 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 1426 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II. PARALLEL PARKING.								
1228-F4	PAULING AV	BEGIN	WELLER ST	1	Residential	226 ft	30 ft	6780 ft <sup>2</sup>	Monday
	Hump Removal:	AC Repair Area: 216 ft <sup>2</sup>		Crack Seal: 522 ft					
	Inlet Marker: 0 ea	AC Repair: 2.85 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-F4	FLOREY CT	FLOREY ST	END	1	Residential	372 ft	29 ft	10788 ft <sup>2</sup>	Monday
	Hump Removal: 15 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 830 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-F4	WELLER ST	PAULING AV	CATHER AV	1	Residential	244 ft	34 ft	8296 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 638 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-F4	WELLER ST	ROBBINS ST	PAULING AV	1	Residential	1210 ft	34 ft	41140 ft <sup>2</sup>	Monday
	Hump Removal:	AC Repair Area: 449 ft <sup>2</sup>		Crack Seal: 3165 ft					
	Inlet Marker: 0 ea	AC Repair: 5.93 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1228-F4	PAULING AV	WELLER ST	HAWORTH ST	1	Residential	540 ft	34 ft	18360 ft <sup>2</sup>	Monday
	Hump Removal:	AC Repair Area: 160 ft <sup>2</sup>		Crack Seal: 1412 ft					
	Inlet Marker: 0 ea	AC Repair: 2.11 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-F4	FLOREY ST	FLOREY CT	TEASDALE AV	1	Residential	253 ft	37 ft	9361 ft <sup>2</sup>	Monday
	Hump Removal: 87 ft	AC Repair Area: 92 ft <sup>2</sup>		Crack Seal: 720 ft					
	Inlet Marker: 0 ea	AC Repair: 1.21 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-F4	TEASDALE AV	FLOREY ST	END	1	Residential	421 ft	43 ft	18103 ft <sup>2</sup>	Monday
	Hump Removal: 28 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 1393 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II. REPLACE MONUMENT COVER.								
1228-F4	HUGGINS WY	BEGIN	HUGGINS ST	1	Residential	696 ft	30 ft	20880 ft <sup>2</sup>	Monday
	Hump Removal:	AC Repair Area: 104 ft <sup>2</sup>		Crack Seal: 1606 ft					
	Inlet Marker: 0 ea	AC Repair: 2.25 ton		Traffic Loops: 0 ea	@				
	Inlet: 2 ea	Base Material: 1.51 ton							
	Comments: TYPE I/II.								
1228-F4	CATHER AV	WELLER ST	ROCK VALLEY CT	1	Residential	536 ft	38 ft	20368 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 32 ft <sup>2</sup>		Crack Seal: 1567 ft					
	Inlet Marker: 0 ea	AC Repair: 0.42 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1228-F4	CATHER AV	CATHER CT	LIPMANN ST	1	Residential	436 ft	34 ft	14824 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 90 ft <sup>2</sup>		Crack Seal: 1140 ft					
	Inlet Marker: 0 ea	AC Repair: 1.19 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II. PARALLEL PARKING.								
1228-F4	LIPMANN ST	ROUS ST	CATHER AV	1	Residential	745 ft	38 ft	28310 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 88 ft <sup>2</sup>		Crack Seal: 2178 ft					
	Inlet Marker: 0 ea	AC Repair: 1.16 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-F4	HUGGINS ST	WELLER ST	HUGGINS WY	1	Residential	420 ft	34 ft	14280 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 1098 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-F4	ROCK VALLEY CT	CATHER AV	END	1	Residential	302 ft	30 ft	9060 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 4116 ft <sup>2</sup>		Crack Seal: 697 ft					
	Inlet Marker: 0 ea	AC Repair: 54.33 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-F4	WERNER ST	GULLSTRAND ST	WHIPPLE AV	1	Residential	742 ft	34 ft	25228 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 641 ft <sup>2</sup>		Crack Seal: 1941 ft					
	Inlet Marker: 0 ea	AC Repair: 8.46 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1228-F4	CATHER AV	ROCK VALLEY CT	FLOREY ST	1	Residential	810 ft	38 ft	30780 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 24 ft <sup>2</sup>			Crack Seal: 2368 ft				
	Inlet Marker: 0 ea	AC Repair: 0.32 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II. PARALLEL PARKING. DO NOT INCLUDE THE INTERSECTION OF CARTHER AND FLOREY								
1228-F5	BENHURST AV	BENHURST CT	END	1	Residential	517 ft	30 ft	15510 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 40 ft <sup>2</sup>			Crack Seal: 1193 ft				
	Inlet Marker: 0 ea	AC Repair: 0.53 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-F5	CAMROSE AV	BENHURST AV	ERLANGER ST	1	Residential	718 ft	27 ft	19386 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 44 ft <sup>2</sup>			Crack Seal: 1491 ft				
	Inlet Marker: 0 ea	AC Repair: 0.58 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-F5	BENHURST CT	BEGIN	BENHURST AV	1	Residential	213 ft	35 ft	7455 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 36 ft <sup>2</sup>			Crack Seal: 573 ft				
	Inlet Marker: 0 ea	AC Repair: 0.48 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-F5	BENHURST AV	ERLANGER ST	BENHURST CT	1	Residential	300 ft	32 ft	9600 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 88 ft <sup>2</sup>			Crack Seal: 738 ft				
	Inlet Marker: 0 ea	AC Repair: 1.16 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1228-F5	BENHURST AV	COZZENS ST	CAMROSE AV	1	Residential	494 ft	37 ft	18278 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 30 ft <sup>2</sup>		Crack Seal: 1406 ft					
	Inlet Marker: 0 ea	AC Repair: 0.4 ton		Traffic Loops: 0 ea	@				
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-F5	ERLANGER ST	BENHURST AV	CAMROSE AV	1	Residential	295 ft	27 ft	7965 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 88 ft <sup>2</sup>		Crack Seal: 613 ft					
	Inlet Marker: 0 ea	AC Repair: 1.16 ton		Traffic Loops: 0 ea	@				
	Inlet: 2 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-F5	BENHURST AV	CAMROSE AV	ERLANGER ST	1	Residential	555 ft	37 ft	20535 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 156 ft <sup>2</sup>		Crack Seal: 1580 ft					
	Inlet Marker: 0 ea	AC Repair: 2.06 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-F5	ERLANGER ST	GOVERNOR DR	BENHURST AV	1	Residential	163 ft	36 ft	5868 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 188 ft <sup>2</sup>		Crack Seal: 451 ft					
	Inlet Marker: 0 ea	AC Repair: 2.48 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-G4	WHIPPLE WY	BEGIN	WHIPPLE AV	1	Residential	189 ft	35 ft	6615 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 509 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1228-G4	WHIPPLE AV	WHIPPLE WY	WERNER ST	1	Residential	473 ft	33 ft	15609 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 48 ft <sup>2</sup>			Crack Seal: 1201 ft				
	Inlet Marker: 0 ea	AC Repair: 0.63 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-G4	ENDERS AV	TEASDALE AV	STEINBECK AV	1	Residential	562 ft	31 ft	17422 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 165 ft <sup>2</sup>			Crack Seal: 1340 ft				
	Inlet Marker: 0 ea	AC Repair: 2.18 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-G4	WHIPPLE AV	ENDERS AV	WHIPPLE WY	1	Residential	431 ft	32 ft	13792 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 44 ft <sup>2</sup>			Crack Seal: 1061 ft				
	Inlet Marker: 0 ea	AC Repair: 0.58 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II. RAISE 2 WATER VALVES.								
1228-G4	ENDERS AV	STEINBECK AV	TEASDALE AV	1	Residential	630 ft	31 ft	19530 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 1502 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-G4	STEINBECK AV	BOVET WY	TEASDALE AV	1	Residential	230 ft	30 ft	6900 ft <sup>2</sup>	Monday
	Hump Removal: 12 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 531 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II. RAISE 1 WATER VALVE. RECONSTRUCT 1 SURVEY MONUMENT BOX.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1228-G4	ENDERS AV	STEINBECK AV	TEASDALE AV	1	Residential				
	Hump Removal:	AC Repair Area:		Crack Seal:					
	Inlet Marker:	AC Repair:		Traffic Loops:	@				
	Inlet:	Base Material:							
	Comments:								
1228-G4	BOVET WY	STEINBECK AV	END	1	Residential	397 ft	30 ft	11910 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 916 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II. RECONSTRUCT SURVEY MONUMENT BOX.								
1228-G4	WERNER ST	WHIPPLE AV	TEASDALE AV	1	Residential	253 ft	33 ft	8349 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 228 ft <sup>2</sup>		Crack Seal: 642 ft					
	Inlet Marker: 0 ea	AC Repair: 3.01 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-G4	TEASDALE AV	ENDERS AV	ENDERS AV	1	Residential	908 ft	33 ft	29964 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 16 ft <sup>2</sup>		Crack Seal: 2305 ft					
	Inlet Marker: 0 ea	AC Repair: 0.21 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-G4	STEINBECK AV	ENDERS AV	BOVET WY	1	Residential	927 ft	30 ft	27810 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 88 ft <sup>2</sup>		Crack Seal: 2139 ft					
	Inlet Marker: 1 ea	AC Repair: 1.16 ton		Traffic Loops: 0 ea	@				
	Inlet: 2 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1228-G4	TEASDALE AV	ENDERS AV	FLOREY ST	1	Residential	212 ft	35 ft	7420 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 96 ft <sup>2</sup>		Crack Seal: 571 ft					
	Inlet Marker: 0 ea	AC Repair: 1.27 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-G5	ENDERS AV	BEGIN	WHIPPLE AV	1	Residential	495 ft	24 ft	11880 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 914 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1228-G5	ENDERS AV	WHIPPLE AV	TEASDALE AV	1	Residential	382 ft	31 ft	11842 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 911 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 2 ea	Base Material: 0 ton							
	Comments: TYPE I/II. RAISE WATER VALVE. RECONSTRUCT 1 SURVEY MONUMENT BOX.								
1248-A4	WILBUR AV	LAMONT ST	ACADEMY ST	2	Residential	510 ft	33 ft	16830 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 1295 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II. EASTERN 450' IS AC.								
1248-A4	ACADEMY ST	WILBUR AV	END	2	Residential	503 ft	34 ft	17102 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 1316 ft					
	Inlet Marker: 2 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 2 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1248-A4	LORING ST	LAMONT ST	END	2	Residential	559 ft	34 ft	19006 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 1462 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-A4	CROWNHILL RD	EDGEWORTH RD	MIDDLETON RD	2	Residential	676 ft	38 ft	25688 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 1976 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-A4	HARBOUR HEIGHTS RD	HARBOUR HEIGHTS CT	END	2	Residential	180 ft	47 ft	8460 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 651 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-A4	HARBOUR HEIGHTS CT	HARBOUR HEIGHTS RD	END	2	Residential	166 ft	47 ft	7802 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 600 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-A4	HARBOUR HEIGHTS RD	EDGEWORTH RD	HARBOUR HEIGHTS CT	2	Residential	275 ft	26 ft	7150 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 550 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1248-A4	BELLOC CT	EDGEWORTH RD	END	2	Residential	577 ft	35 ft	20195 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 1553 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-A4	BALFOUR CT	EDGEWORTH RD	END	2	Residential	560 ft	34 ft	19040 ft <sup>2</sup>	Monday
	Hump Removal:	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 1465 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-B4	QUINCY ST	BERYL ST	GERANIUM ST	2	Residential	140 ft	34 ft	4760 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 366 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-B4	QUINCY ST	GERANIUM ST	WILBUR AV	2	Residential	470 ft	34 ft	15980 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 1229 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II. DO NOT SLURRY ON CONCRETE PANEL.								
1248-B4	MIDDLETON RD	CROWNHILL RD	END	2	Residential	870 ft	38 ft	33060 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 2543 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1248-B4	CHALCEDONY ST	RANDALL ST	PICO WY	2	Residential	294 ft	27 ft	7938 ft <sup>2</sup>	Monday
	Hump Removal:	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 611 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-B4	SOLEDAD MTN RD	BERYL WY	BERYL ST	2	Major	1145 ft	75 ft	85875 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 6606 ft				
	Inlet Marker: 1 ea	AC Repair: 0 ton			Traffic Loops: 0 ea		@		
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE II/III WITH TYPE I IN BIKE LANE. STREET WITH MEDIAN.								
1248-B4	SOLEDAD MTN RD	BERYL ST	LORING ST	2	Major	735 ft	70 ft	51450 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 3958 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE II/III WITH TYPE I IN BIKE LANE. STREET WITH MEDIAN. DO NOT INCLUDE INTERSECTION OF BERYL ST AND SOLEDAD MTN RD.								
1248-B4	GERANIUM ST	RANDALL ST	END	2	Residential	218 ft	28 ft	6104 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 470 ft				
	Inlet Marker: 1 ea	AC Repair: 0 ton			Traffic Loops: 0 ea		@		
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-B4	GERANIUM ST	BEGIN	QUINCY ST	2	Residential	580 ft	20 ft	11600 ft <sup>2</sup>	Monday
	Hump Removal:	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 892 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1248-B4	GERANIUM ST	QUINCY ST	RANDALL ST	2	Residential	535 ft	26 ft	13910 ft <sup>2</sup>	Monday
	Hump Removal:	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 1070 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-B4	WILBUR AV	BEGIN	QUINCY ST	2	Residential	238 ft	28 ft	6664 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 513 ft					
	Inlet Marker: 1 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-B4	RANDALL ST	CHALCEDONY ST	BERYL ST	2	Residential	372 ft	38 ft	14136 ft <sup>2</sup>	Monday
	Hump Removal:	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 1087 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-B4	BERYL ST	RANDALL ST	SAN JOAQUIN DR	2	Residential	335 ft	34 ft	11390 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 876 ft					
	Inlet Marker: 1 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-B4	BERYL ST	BERYL WY	RANDALL ST	2	Residential	254 ft	34 ft	8636 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 664 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1248-B4	BERYL ST	QUINCY ST	BERYL WY	2	Residential	303 ft	34 ft	10302 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 792 ft				
	Inlet Marker: 1 ea	AC Repair: 0 ton			Traffic Loops: 0 ea	@			
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-B4	BERYL ST	BEGIN	QUINCY ST	2	Residential	335 ft	26 ft	8710 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 670 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-B4	SOLEDAD MTN RD	FELSPAR ST	BERYL WY	2	Major	1182 ft	76 ft	89832 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 6910 ft				
	Inlet Marker: 2 ea	AC Repair: 0 ton			Traffic Loops: 0 ea	@			
	Inlet: 2 ea	Base Material: 0 ton							
	Comments: TYPE II/III WITH TYPE I IN BIKE LANE. MEDIAN ISLAND								
1248-C4	CHALCEDONY ST	PICO WY	END	2	Residential	184 ft	27 ft	4968 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 382 ft				
	Inlet Marker: 1 ea	AC Repair: 0 ton			Traffic Loops: 0 ea	@			
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-C4	PICO WY	CHALCEDONY ST	PICO ST	2	Residential	160 ft	37 ft	5920 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 455 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II. LIMITS: PICO ST TO CURB RETURN								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1248-C5	SOLEDAD MTN RD	GARNET AV	FELSPAR ST	2	Major	340 ft	75 ft	25500 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 1962 ft					
	Inlet Marker: 1 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@	SB@ GARNET AVE			
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE II/III WITH TYPE I IN BIKE LANE. MEDIAN ISLAND								
1248-C5	FELSPAR ST	SOLEDAD MTN RD	PICO ST	2	Prime	314 ft	33 ft	10362 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 797 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II. SPEED BUMP @ 2580.								
1248-J3	PETIT ST	PETIT CT	BROADLAWN ST	6	Residential	665 ft	37 ft	24605 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 1893 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II. PARALLEL PARKING.								
1248-J3	PETIT ST	HATHAWAY ST	ANASTASIA ST	6	Residential	196 ft	34 ft	6664 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 513 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II. PARALLEL PARKING.								
1248-J3	PETIT ST	ARVERNE ST	PETIT CT	6	Residential	205 ft	37 ft	7585 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 76 ft <sup>2</sup>		Crack Seal: 583 ft					
	Inlet Marker: 0 ea	AC Repair: 1 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II. PARALLEL PARKING								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1248-J3	AUBURNDALE ST	SALERNO ST	ARVERNE ST	6	Prime	634 ft	37 ft	23458 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 3177 ft <sup>2</sup>		Crack Seal: 1804 ft					
	Inlet Marker: 0 ea	AC Repair: 44.86 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 5.04 ton							
	Comments: TYPE I/II. PARALLEL PARKING.								
1248-J3	SALERNO ST	BEGIN	AUBURNDALE ST	6	Residential	110 ft	33 ft	3630 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 621 ft <sup>2</sup>		Crack Seal: 279 ft					
	Inlet Marker: 0 ea	AC Repair: 8.2 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-J3	BELOIT AV	ARVERNE ST	BROADLAWN ST	6	Residential	504 ft	33 ft	16632 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 482 ft <sup>2</sup>		Crack Seal: 1279 ft					
	Inlet Marker: 0 ea	AC Repair: 6.36 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II								
1248-J3	AUBURNDALE ST	ROCKGLEN AV	SALIZAR ST	6	Prime	324 ft	37 ft	11988 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 712 ft <sup>2</sup>		Crack Seal: 922 ft					
	Inlet Marker: 0 ea	AC Repair: 9.4 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II. PARALLEL PARKING.								
1248-J3	AUBURNDALE ST	SALIZAR ST	FORUM ST	6	Prime	286 ft	37 ft	10582 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 1160 ft <sup>2</sup>		Crack Seal: 814 ft					
	Inlet Marker: 0 ea	AC Repair: 15.31 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II. PARALLEL PARKING.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1248-J3	PETIT CT	BEGIN	PETIT ST	6	Residential	166 ft	48 ft	7968 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 700 ft <sup>2</sup>		Crack Seal: 613 ft					
	Inlet Marker: 0 ea	AC Repair: 9.24 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-J3	AUBURNDALE ST	FORUM ST	SALERNO ST	6	Prime	307 ft	37 ft	11359 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 228 ft <sup>2</sup>		Crack Seal: 874 ft					
	Inlet Marker: 0 ea	AC Repair: 3.01 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II. PARALLEL PARKING.								
1248-J3	FORUM ST	BEGIN	AUBURNDALE ST	6	Residential	568 ft	34 ft	19312 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 847 ft <sup>2</sup>		Crack Seal: 1486 ft					
	Inlet Marker: 0 ea	AC Repair: 11.18 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II								
1248-J3	PETIT ST	BROADLAWN ST	HATHAWAY ST	6	Residential	331 ft	37 ft	12247 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 942 ft					
	Inlet Marker: 2 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 2 ea	Base Material: 0 ton							
	Comments: TYPE I/II. PARALLEL PARKING.								
1248-J4	ARILLO ST	ATOLL ST	END	6	Residential	168 ft	46 ft	7728 ft <sup>2</sup>	Wednesday
	Hump Removal: 6 ft	AC Repair Area: 60 ft <sup>2</sup>		Crack Seal: 594 ft					
	Inlet Marker: 0 ea	AC Repair: 0.79 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1248-J4	BELFORD ST	MALTA ST	ASTORIA ST	6	Residential	297 ft	33 ft	9801 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 1507 ft <sup>2</sup>		Crack Seal: 754 ft					
	Inlet Marker: 0 ea	AC Repair: 19.89 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-J4	CHASEWOOD DR	ALDFORD DR	ERITH ST	6	Residential	180 ft	34 ft	6120 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 40 ft <sup>2</sup>		Crack Seal: 471 ft					
	Inlet Marker: 0 ea	AC Repair: 0.53 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-J4	AUBURNDALE ST	BACONTREE WY	LANEWOOD CT	6	Prime	262 ft	37 ft	9694 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 152 ft <sup>2</sup>		Crack Seal: 746 ft					
	Inlet Marker: 0 ea	AC Repair: 2.01 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II. PARALLEL PARKING.								
1248-J4	AUBURNDALE ST	BEAGLE ST	BACONTREE WY	6	Prime	842 ft	37 ft	31154 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 1572 ft <sup>2</sup>		Crack Seal: 2396 ft					
	Inlet Marker: 0 ea	AC Repair: 20.75 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II. PARALLEL PARKING.								
1248-J4	ASTORIA ST	BEGIN	ATOLL ST	6	Residential	307 ft	37 ft	11359 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 380 ft <sup>2</sup>		Crack Seal: 874 ft					
	Inlet Marker: 0 ea	AC Repair: 5.02 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1248-J4	ATOLL ST	MALTA ST	ASTORIA ST	6	Residential	260 ft	27 ft	7020 ft <sup>2</sup>	Wednesday
	Hump Removal: 4 ft	AC Repair Area: 257 ft <sup>2</sup>		Crack Seal: 540 ft					
	Inlet Marker: 0 ea	AC Repair: 3.39 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-J4	CHASEWOOD DR	ERITH ST	AUBURNDALE ST	6	Residential	556 ft	33 ft	18348 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 60 ft <sup>2</sup>		Crack Seal: 1411 ft					
	Inlet Marker: 0 ea	AC Repair: 0.79 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-J4	TANNER LN	BELDEN ST	TANNER CT	6	Residential	227 ft	27 ft	6129 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 724 ft <sup>2</sup>		Crack Seal: 471 ft					
	Inlet Marker: 0 ea	AC Repair: 7.97 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-J4	MARLESTA DR	HILTON PL	END	6	Residential	823 ft	38 ft	31274 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 544 ft <sup>2</sup>		Crack Seal: 2406 ft					
	Inlet Marker: 0 ea	AC Repair: 7.18 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-J4	AUBURNDALE ST	THORNWOOD ST	TANGLEWOOD RD	6	Prime	255 ft	37 ft	9435 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 298 ft <sup>2</sup>		Crack Seal: 726 ft					
	Inlet Marker: 0 ea	AC Repair: 3.93 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II. PARALLEL PARKING.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1248-J4	MARLESTA DR	AUBURNDALE ST	HILTON PL	6	Residential	1111 ft	38 ft	42218 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 660 ft <sup>2</sup>		Crack Seal: 3248 ft					
	Inlet Marker: 0 ea	AC Repair: 8.71 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-J4	TANNER LN	TANNER CT	BELFORD ST	6	Residential	350 ft	27 ft	9450 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 727 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-J4	BACONTREE PL	BEGIN	BACONTREE WY	6	Residential	149 ft	45 ft	6705 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 228 ft <sup>2</sup>		Crack Seal: 516 ft					
	Inlet Marker: 0 ea	AC Repair: 3.01 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-J4	MALTA ST	ATOLL ST	BELFORD ST	6	Residential	503 ft	27 ft	13581 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 120 ft <sup>2</sup>		Crack Seal: 1045 ft					
	Inlet Marker: 0 ea	AC Repair: 1.58 ton		Traffic Loops: 0 ea	@				
	Inlet: 2 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-J4	AUBURNDALE ST	LANEWOOD CT	THORNWOOD ST	6	Prime	355 ft	37 ft	13135 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 164 ft <sup>2</sup>		Crack Seal: 1010 ft					
	Inlet Marker: 0 ea	AC Repair: 2.16 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II. PARALLEL PARKING.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1248-J4	BACONTREE WY	AUBURNDALE ST	BACONTREE PL	6	Residential	239 ft	28 ft	6692 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 392 ft <sup>2</sup>		Crack Seal: 515 ft					
	Inlet Marker: 0 ea	AC Repair: 5.17 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-J4	ASTORIA ST	ATOLL ST	BELFORD ST	6	Residential	633 ft	33 ft	20889 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 1607 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-J4	ATOLL ST	BELDEN ST	END	6	Residential	121 ft	60 ft	7260 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 558 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-J4	BELFORD ST	FRAKES ST	MALTA ST	6	Residential	242 ft	33 ft	7986 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 1310 ft <sup>2</sup>		Crack Seal: 614 ft					
	Inlet Marker: 1 ea	AC Repair: 17.29 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-J4	CHASEWOOD DR	ROLLSREACH DR	ALDFORD DR	6	Residential	267 ft	33 ft	8811 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 64 ft <sup>2</sup>		Crack Seal: 678 ft					
	Inlet Marker: 0 ea	AC Repair: 0.84 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1248-J4	BELDEN ST	BEGIN	ATOLL ST	6	Residential	185 ft	39 ft	7215 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 150 ft <sup>2</sup>		Crack Seal: 555 ft					
	Inlet Marker: 0 ea	AC Repair: 1.98 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-J4	HILTON PL	MARLESTA DR	END	6	Residential	411 ft	29 ft	11919 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 212 ft <sup>2</sup>		Crack Seal: 917 ft					
	Inlet Marker: 0 ea	AC Repair: 2.8 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-J4	ARILLO ST	BEGIN	ATOLL ST	6	Residential	348 ft	32 ft	11136 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 48 ft <sup>2</sup>		Crack Seal: 857 ft					
	Inlet Marker: 0 ea	AC Repair: 0.63 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-J4	BELDEN ST	ATOLL ST	TANNER LN	6	Residential	404 ft	27 ft	10908 ft <sup>2</sup>	Wednesday
	Hump Removal: 20 ft	AC Repair Area: 394 ft <sup>2</sup>		Crack Seal: 839 ft					
	Inlet Marker: 0 ea	AC Repair: 5.2 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-J4	FRAKES ST	ATOLL ST	BELFORD ST	6	Residential	475 ft	27 ft	12825 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 1253 ft <sup>2</sup>		Crack Seal: 987 ft					
	Inlet Marker: 0 ea	AC Repair: 16.54 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1248-J4	BACONTREE WY	BACONTREE PL	END	6	Residential	173 ft	45 ft	7785 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 80 ft <sup>2</sup>			Crack Seal: 599 ft				
	Inlet Marker: 0 ea	AC Repair: 1.06 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-J4	ATOLL ST	ASTORIA ST	BELDEN ST	6	Residential	254 ft	27 ft	6858 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 528 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-J4	BELDEN ST	TANNER LN	BELFORD ST	6	Residential	237 ft	27 ft	6399 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 1836 ft <sup>2</sup>			Crack Seal: 492 ft				
	Inlet Marker: 0 ea	AC Repair: 24.24 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-J4	TANNER CT	BEGIN	TANNER LN	6	Residential	190 ft	37 ft	7030 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 60 ft <sup>2</sup>			Crack Seal: 541 ft				
	Inlet Marker: 1 ea	AC Repair: 0.79 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1248-J4	AUBURNDALE ST	TANGLEWOOD RD	ROCKGLEN AV	6	Prime	262 ft	37 ft	9694 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 712 ft <sup>2</sup>			Crack Seal: 746 ft				
	Inlet Marker: 0 ea	AC Repair: 9.4 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II. PARALLEL PARKING.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1249-A3	ATLAS ST	BEAL ST	END	6	Residential	114 ft	36 ft	4104 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 316 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1249-A4	BELFORD ST	ASTORIA ST	BELDEN ST	6	Residential	256 ft	33 ft	8448 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 2549 ft <sup>2</sup>			Crack Seal: 650 ft				
	Inlet Marker: 1 ea	AC Repair: 33.65 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1249-A4	BEAL ST	ANTIEM ST	ATLAS ST	6	Residential	275 ft	34 ft	9350 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 170 ft <sup>2</sup>			Crack Seal: 719 ft				
	Inlet Marker: 0 ea	AC Repair: 2.24 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1249-A4	ASHFORD ST	BAGDAD ST	BEAL ST	6	Prime	449 ft	38 ft	17062 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 1312 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1249-A4	BELFORD ST	TANNER LN	BEAL ST	6	Residential	267 ft	33 ft	8811 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 434 ft <sup>2</sup>			Crack Seal: 678 ft				
	Inlet Marker: 0 ea	AC Repair: 5.73 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1249-A4	BURBANK CT	BEGIN	BURBANK ST	6	Residential	138 ft	30 ft	4140 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 1275 ft <sup>2</sup>		Crack Seal: 318 ft					
	Inlet Marker: 0 ea	AC Repair: 16.83 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1249-A4	BUDD ST	BELDEN ST	BEAL ST	6	Residential	738 ft	34 ft	25092 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 891 ft <sup>2</sup>		Crack Seal: 1930 ft					
	Inlet Marker: 0 ea	AC Repair: 11.76 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1249-A4	ANTIEM ST	ASHFORD ST	BELDEN ST	6	Residential	1018 ft	30 ft	30540 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 3107 ft <sup>2</sup>		Crack Seal: 2349 ft					
	Inlet Marker: 0 ea	AC Repair: 41.01 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1249-A4	BELDEN ST	ANTIEM ST	ATLAS ST	6	Residential	255 ft	34 ft	8670 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 403 ft <sup>2</sup>		Crack Seal: 667 ft					
	Inlet Marker: 0 ea	AC Repair: 5.32 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1249-A4	BEAL ST	ASHFORD ST	ANTIEM ST	6	Residential	264 ft	34 ft	8976 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 342 ft <sup>2</sup>		Crack Seal: 690 ft					
	Inlet Marker: 0 ea	AC Repair: 4.51 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1249-A4	<b>BUDD ST</b>	<b>BEGIN</b>	<b>BELDEN ST</b>	6	Residential	776 ft	34 ft	26384 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 307 ft <sup>2</sup>		Crack Seal: 2030 ft					
	Inlet Marker: 1 ea	AC Repair: 4.05 ton		Traffic Loops: 0 ea	@				
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1249-A4	<b>BURBANK ST</b>	<b>BURBANK CT</b>	<b>BRENTWOOD ST</b>	6	Residential	410 ft	30 ft	12300 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 946 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1249-A4	<b>BEAL ST</b>	<b>ATLAS ST</b>	<b>BUDD ST</b>	6	Residential	224 ft	34 ft	7616 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 48 ft <sup>2</sup>		Crack Seal: 586 ft					
	Inlet Marker: 0 ea	AC Repair: 0.63 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1249-A4	<b>ATLAS ST</b>	<b>BELDEN ST</b>	<b>BEAL ST</b>	6	Residential	744 ft	34 ft	25296 ft <sup>2</sup>	Wednesday
	Hump Removal: 62 ft	AC Repair Area: 68 ft <sup>2</sup>		Crack Seal: 1946 ft					
	Inlet Marker: 0 ea	AC Repair: 0.9 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1249-A4	<b>BELDEN ST</b>	<b>ASHFORD ST</b>	<b>ANTIEM ST</b>	6	Residential	266 ft	34 ft	9044 ft <sup>2</sup>	Wednesday
	Hump Removal: 8 ft	AC Repair Area: 120 ft <sup>2</sup>		Crack Seal: 696 ft					
	Inlet Marker: 2 ea	AC Repair: 1.58 ton		Traffic Loops: 0 ea	@				
	Inlet: 2 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1249-A4	BURBANK ST	ARMSTRONG ST	BURBANK CT	6	Residential	220 ft	30 ft	6600 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 180 ft <sup>2</sup>		Crack Seal: 508 ft					
	Inlet Marker: 0 ea	AC Repair: 2.38 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1249-A4	BELDEN ST	BUDD ST	END	6	Residential	196 ft	36 ft	7056 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 135 ft <sup>2</sup>		Crack Seal: 543 ft					
	Inlet Marker: 0 ea	AC Repair: 1.78 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1249-A4	BELFORD ST	BELDEN ST	TANNER LN	6	Residential	390 ft	33 ft	12870 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 1683 ft <sup>2</sup>		Crack Seal: 990 ft					
	Inlet Marker: 0 ea	AC Repair: 22.22 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1249-A4	BRENTWOOD ST	ARMSTRONG ST	BURBANK ST	6	Residential	566 ft	30 ft	16980 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 453 ft <sup>2</sup>		Crack Seal: 1306 ft					
	Inlet Marker: 0 ea	AC Repair: 5.98 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1249-A4	BLIX ST	ASTORIA ST	ARMSTRONG ST	6	Residential	414 ft	32 ft	13248 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 60 ft <sup>2</sup>		Crack Seal: 1019 ft					
	Inlet Marker: 0 ea	AC Repair: 0.79 ton		Traffic Loops: 0 ea	@				
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1249-A4	ANTIEM ST	BELDEN ST	BEAL ST	6	Residential	718 ft	30 ft	21540 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 2087 ft <sup>2</sup>			Crack Seal: 1657 ft				
	Inlet Marker: 0 ea	AC Repair: 27.55 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1249-A4	BELDEN ST	ATLAS ST	BUDD ST	6	Residential	256 ft	34 ft	8704 ft <sup>2</sup>	Wednesday
	Hump Removal: 0 ft	AC Repair Area: 320 ft <sup>2</sup>			Crack Seal: 670 ft				
	Inlet Marker: 0 ea	AC Repair: 4.22 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1268-D5	MEADOW GROVE DR	MICHAELMAS TR	MADRID ST	2	Residential	842 ft	30 ft	25260 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 324 ft <sup>2</sup>			Crack Seal: 1943 ft				
	Inlet Marker: 0 ea	AC Repair: 4.28 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1268-D6	EVERGREEN ST	MALAGA ST	MADRID ST	2	Residential	320 ft	40 ft	12800 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 512 ft <sup>2</sup>			Crack Seal: 985 ft				
	Inlet Marker: 0 ea	AC Repair: 6.76 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1268-D6	EVERGREEN ST	SHADOWLAWN ST	SEVILLE ST	2	Residential	75 ft	31 ft	2325 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 179 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1268-D6	MADRID ST	ROSECRANS ST	EVERGREEN ST	2	Residential	672 ft	30 ft	20160 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 1551 ft				
	Inlet Marker: 2 ea	AC Repair: 0 ton			Traffic Loops: 0 ea		@		
	Inlet: 2 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1268-D6	SHADOWLAWN ST	LOCUST ST	EVERGREEN ST	2	Residential	438 ft	30 ft	13140 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 16 ft <sup>2</sup>			Crack Seal: 1011 ft				
	Inlet Marker: 0 ea	AC Repair: 0.5 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0.5 ton							
	Comments: TYPE I/II								
1268-D6	MALAGA ST	ROSECRANS ST	EVERGREEN ST	2	Residential	667 ft	30 ft	20010 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 465 ft <sup>2</sup>			Crack Seal: 1539 ft				
	Inlet Marker: 2 ea	AC Repair: 6.14 ton			Traffic Loops: 0 ea		@		
	Inlet: 2 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1268-D6	RANLEIGH CT	LOCUST ST	END	2	Residential	339 ft	30 ft	10170 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 16 ft <sup>2</sup>			Crack Seal: 782 ft				
	Inlet Marker: 0 ea	AC Repair: 0.5 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0.5 ton							
	Comments: TYPE I/II								
1268-D6	LOCUST ST	LYTTON ST	SHADOWLAWN ST	2	Residential	269 ft	30 ft	8070 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 96 ft <sup>2</sup>			Crack Seal: 621 ft				
	Inlet Marker: 0 ea	AC Repair: 1.27 ton			Traffic Loops: 0 ea		@		
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1268-D6	WING ST	BEGIN	SHADOWLAWN ST	2	Residential	915 ft	27 ft	24705 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 1628 ft <sup>2</sup>		Crack Seal: 1900 ft					
	Inlet Marker: 3 ea	AC Repair: 21.49 ton		Traffic Loops: 0 ea	@				
	Inlet: 3 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1268-D6	EVERGREEN ST	LYTTON ST	SHADOWLAWN ST	2	Residential	335 ft	36 ft	12060 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 560 ft <sup>2</sup>		Crack Seal: 928 ft					
	Inlet Marker: 0 ea	AC Repair: 9.44 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 3.53 ton							
	Comments: TYPE I/II.								
1268-D6	SEVILLE ST	LOCUST ST	EVERGREEN ST	2	Residential	495 ft	36 ft	17820 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 1371 ft					
	Inlet Marker: 1 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 1 ea	Base Material: 0 ton							
	Comments: TYPE I/II								
1268-D6	NORTH EVERGREEN ST	MICHAELMAS TR	EVERGREEN ST	2	Residential	705 ft	42 ft	29610 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 570 ft <sup>2</sup>		Crack Seal: 2278 ft					
	Inlet Marker: 0 ea	AC Repair: 7.52 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1268-D6	SHADOWLAWN ST	EVERGREEN ST	WING ST	2	Residential	540 ft	27 ft	14580 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 1122 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1268-D6	SEVILLE ST	ROSECRANS PL	LOCUST ST	2	Residential	204 ft	36 ft	7344 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 565 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II								
1268-D6	LOCUST ST	SHADOWLAWN ST	RANLEIGH CT	2	Residential	155 ft	30 ft	4650 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 358 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1268-D6	EVERGREEN ST	SEVILLE ST	MALAGA ST	2	Residential	287 ft	40 ft	11480 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 112 ft <sup>2</sup>			Crack Seal: 883 ft				
	Inlet Marker: 0 ea	AC Repair: 1.48 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1268-D6	MADRID ST	EVERGREEN ST	MEADOW GROVE DR	2	Residential	590 ft	30 ft	17700 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 54 ft <sup>2</sup>			Crack Seal: 1362 ft				
	Inlet Marker: 0 ea	AC Repair: 0.71 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								
1268-E6	MICHAELMAS TR	NORTH EVERGREEN ST	MEADOW GROVE DR	2	Residential	247 ft	30 ft	7410 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>			Crack Seal: 570 ft				
	Inlet Marker: 0 ea	AC Repair: 0 ton			Traffic Loops: 0 ea	@			
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area	Trash Day
1268-E6	NORTH EVERGREEN ST	ROSECRANS ST	MICHAELMAS TR	2	Residential	271 ft	42 ft	11382 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 92 ft <sup>2</sup>		Crack Seal: 876 ft					
	Inlet Marker: 2 ea	AC Repair: 1.87 ton		Traffic Loops: 0 ea	@				
	Inlet: 2 ea	Base Material: 1.13 ton							
	Comments: TYPE I/II.								
1268-E6	MICHAELMAS TR	MEADOW GROVE DR	END	2	Residential	127 ft	30 ft	3810 ft <sup>2</sup>	Monday
	Hump Removal: 0 ft	AC Repair Area: 0 ft <sup>2</sup>		Crack Seal: 293 ft					
	Inlet Marker: 0 ea	AC Repair: 0 ton		Traffic Loops: 0 ea	@				
	Inlet: 0 ea	Base Material: 0 ton							
	Comments: TYPE I/II.								

Total Number of Locations: 307

Estimated Project Totals:

AC Repair (tons): 2,516	Total Survey Miles: 28
Humps (ft): 768	Base Repair (tons): 119
Drain Inlet Protection: 137	
Drain Inlet Markers: 70	
Crack Seal (ft): 422,389	
Signal Loops: 145	

**APPENDIX G**  
**CONTRACTOR'S DAILY QUALITY CONTROL INSPECTION REPORT**

**Appendix G**

City of San Diego  
Asphalt Concrete Overlay

**Contractor's Daily Quality Control Inspection Report**

Project Title: \_\_\_\_\_ Date: \_\_\_\_\_

Locations: 1. \_\_\_\_\_  
2. \_\_\_\_\_  
3. \_\_\_\_\_

Asphalt Mix Specification: Attached Supplier: \_\_\_\_\_

Dig out Locations: 1. \_\_\_\_\_  
2. \_\_\_\_\_  
3. \_\_\_\_\_

Tack Coat Application Rate @ Locations:  
1. \_\_\_\_\_  
2. \_\_\_\_\_  
3. \_\_\_\_\_

Asphalt Temperature at Placement @ Locations:  
1. \_\_\_\_\_  
2. \_\_\_\_\_  
3. \_\_\_\_\_

Asphalt Depth @Locations:  
1. \_\_\_\_\_  
2. \_\_\_\_\_  
3. \_\_\_\_\_

Compaction Test Result @Locations:  
1. \_\_\_\_\_  
2. \_\_\_\_\_  
3. \_\_\_\_\_

Location and nature of defects:

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_

Remedial and Corrective Actions taken or proposed for Engineer's approval:

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_

Date's City Laboratory representative was present:

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_

Verified the following:

- 1. Proper Storage of Materials & Equipment
- 2. Proper Operation of Equipment
- 3. Adherence to Plans and Specs
- 4. Review of QC Tests
- 5. Safety Inspection

Initials:

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

Deviations from QCP \_\_\_\_\_ (see attached)

Quality Control Plan Administrator's Signature:

Date Signed:

\_\_\_\_\_

\_\_\_\_\_

**APPENDIX H**  
**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

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:

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• 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

## APPENDIX I

### ADVANCED METERING INFRASTRUCTURE (AMI) DEVICE PROTECTION

## Protecting AMI Devices in Meter Boxes and on Street Lights

The Public Utilities Department (PUD) has begun the installation of the Advanced Metering Infrastructure (AMI) technology as a new tool to enhance water meter reading accuracy and efficiency, customer service and billing, and to be used by individual accounts to better manage the efficient use of water. **All AMI devices shall be protected per Section 5-2, "Protection", of the 2015 Whitebook.**

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

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

- A. Endpoints, see Photo 1:

**Photo 1**



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

**Photo 2**



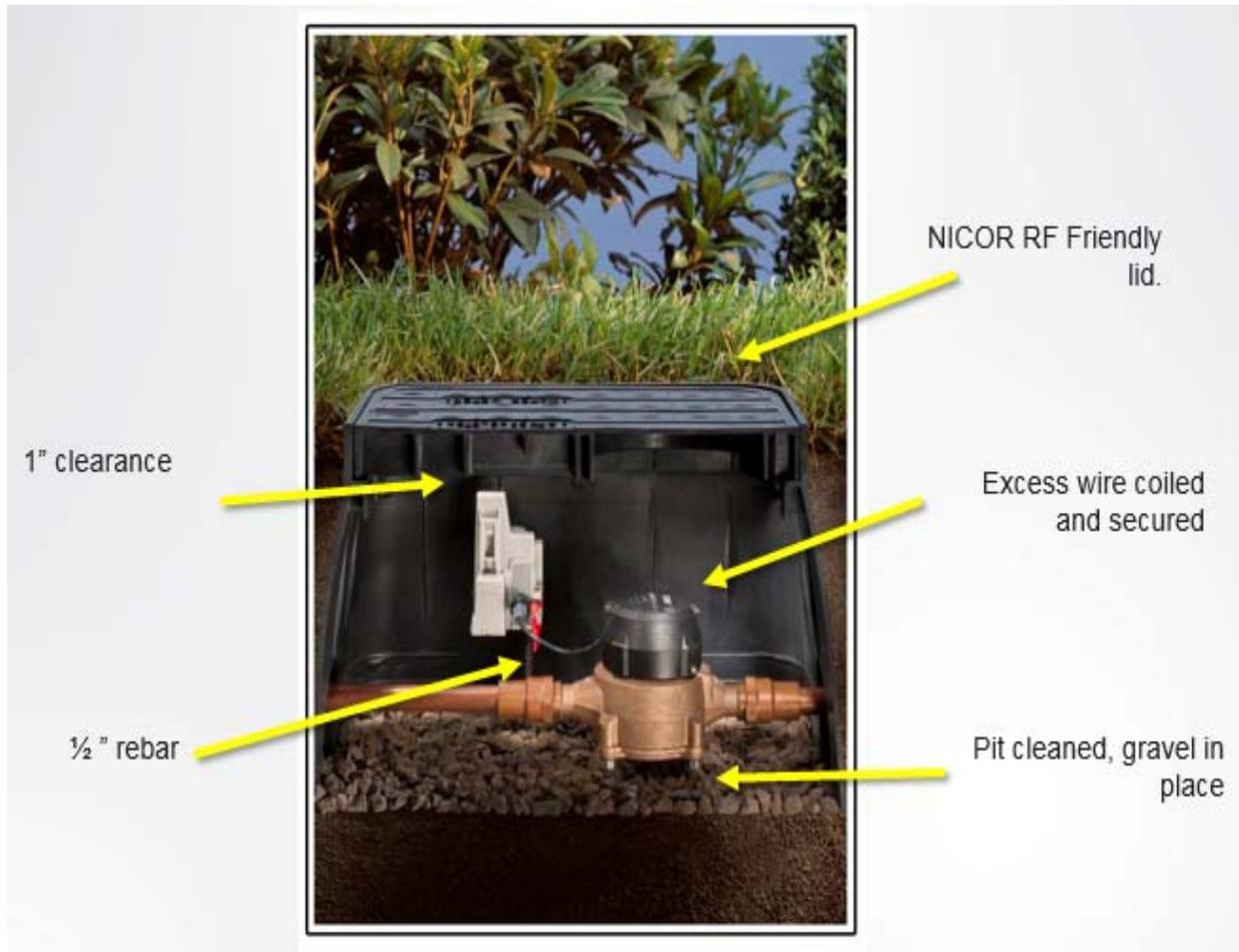
Network Devices, see Photo 3:

**Photo 3**



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

**Photo 4**



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

**The PUD's code compliance staff will issue citations and invoices to you for any damaged AMI devices that are not re-installed as discussed in the Contract Document**

Photo 5 below shows a typical installation of an AMI endpoint on a water meter.

**Photo 5**

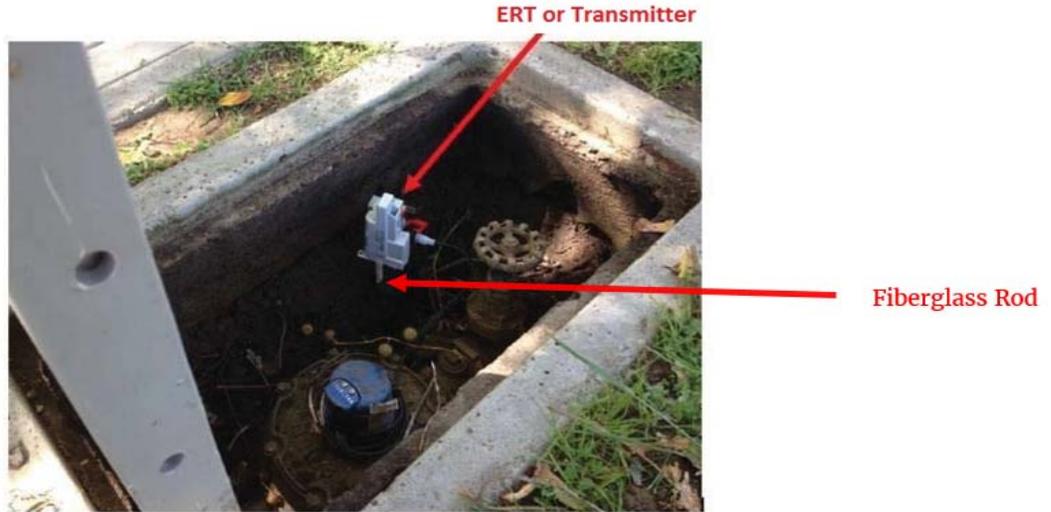


Photo 6 below is an example of disturbance that shall be avoided:

**Photo 6**



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

**Photo 7**



Another component of the AMI system are the Network Devices. The Network Devices are strategically placed units (mainly on street light poles) that collect interval meter reading data from multiple meters for transmission to the Department Control Computer. **If you come across any of these devices on street lights that will be removed or replaced (refer to Photos 8 and 9 below), notify AMI Project Manager Arwa Sayed at (619) 362-0121 immediately.**

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



**APPENDIX J**  
**SAMPLE OF PUBLIC NOTICE (SB1 FUNDED ONLY)**



This project is funded in part by state gas tax revenue (SB1)



# CONSTRUCTION NOTICE

## PROJECT TITLE

### Street Resurfacing

As part of the Capital Improvements Program (CIP) project, funded in part by State Gas Tax revenue (SB1), in your community, street resurfacing has been scheduled for the following date and locations:

**Thursday, Aug. 31 at 7 p.m.  
to Friday, Sept. 1 at 5 a.m.**

#### The work will take place:

- Sassafras Street/India Street
- Sassafras Street/Kettner Boulevard

#### How your neighborhood may be impacted:

- No parking signs will be posted at least 72 hours before work begins. Vehicles in violation of signs **will be towed**.
- Temporary road closures, traffic rerouting, parking and access restrictions will be in effect during the work hours.
- Access to driveways will not be available when resurfacing is taking place at your driveway. Please allot extra time for ingress/egress from driveways and direct all questions about driveway access to the foreman on site.
- Trash service schedule will not be impacted. Please place trash cans in normal pickup area.

#### City of San Diego contractor contact information:

To contact the City of San Diego: Public Works  
619-533-4207 | [engineering@sandiego.gov](mailto:engineering@sandiego.gov) | [sandiego.gov/CIP](http://sandiego.gov/CIP)

This information is available in alternative formats upon request.



This project is funded in part by state gas tax revenue (SB1)



# CONSTRUCTION NOTICE

## PROJECT TITLE

### Street Resurfacing

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- Trash service schedule will not be impacted. Please place trash cans in normal pickup area.

#### City of San Diego contractor contact information:

To contact the City of San Diego: Public Works  
619-533-4207 | [engineering@sandiego.gov](mailto:engineering@sandiego.gov) | [sandiego.gov/CIP](http://sandiego.gov/CIP)

This information is available in alternative formats upon request.

**ATTACHMENT F**  
**INTENTIONALLY LEFT BLANK**

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

## CONTRACT AGREEMENT

---

### CONSTRUCTION CONTRACT

This contract is made and entered into between THE CITY OF SAN DIEGO, a municipal corporation, herein called "City", and **American Asphalt South, Inc.**, herein called "Contractor" for construction of **Slurry Seal Group 1901**; Bid No. **K-18-1755-DBB-3**; in the amount of **Three Million Two Hundred Thirty One Thousand Four Hundred Thirty Six Dollars and Sixty One Cents (\$3,231,436.61)**, which is comprised of the Base Bid alone.

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

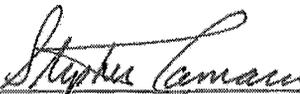
1. The following are incorporated into this contract as though fully set forth herein:
  - (a) The attached Faithful Performance and Payment Bonds.
  - (b) The attached Proposal included in the Bid documents by the Contractor.
  - (c) Reference Standards listed in the Instruction to Bidders and the Supplementary Special Provisions (SSP).
  - (d) That certain documents entitled **Slurry Seal Group 1901**, on file in the office of the Public Works Department as Document No. **21004430, 21004442**, 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 **Slurry Seal Group 1901**, Bid Number: **K-18-1755-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.

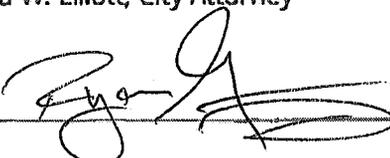
**CONTRACT AGREEMENT (continued)**

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**

**APPROVED AS TO FORM**

By 

Mara W. Elliott, City Attorney  
By 

Print Name: Stephen Samara  
Principal Contract Specialist  
Public Works Department

Print Name: RYAN P. GERRITY  
Deputy City Attorney

Date: 10/3/2018

Date: 10/4/18

**CONTRACTOR**

By 

Print Name: Jeff Petty

Title: Vice President

Date: August 15<sup>th</sup>, 2018

City of San Diego License No.: 02002006142

State Contractor's License No.: 784989

DEPARTMENT OF INDUSTRIAL RELATIONS (DIR) REGISTRATION NUMBER: 100000845

## CERTIFICATIONS AND FORMS

**The Bidder / Proposer, by submitting its electronic bid or proposal, 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 submission 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**

---

### **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 7-13.3, "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

---

### 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 7-13.2, "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**

---

### **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 7-13.4, ("Contractor Standards"), 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

---

### 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**

---

### **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.

## **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:

**Slurry Seal Group 1901**

(Project Title or Task)

as particularly described in said contract and identified as Bid No. **K-18-1755-DBB-3**; SAP No. (WBS/IO/CC) **21004442, 21004430**; 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

**CERTIFICATE OF COMPLIANCE**

**Materials and Workmanship Compliance**

For Contract or Task \_\_\_\_\_

I certify that the material listed below complies with the materials and workmanship requirements of the Caltrans Contract Plans, Special Provisions, Standard Specifications, and Standard Plans for the contract listed above.

I also certify that I am an official representative for \_\_\_\_\_, the manufacturer of the material listed above. Furthermore, I certify that where California test methods, physical or chemical test requirements are part of the specifications, that the manufacturer has performed the necessary quality control to substantiate this certification.

**Material Description:**

Manufacturer: _____
Model: _____
Serial Number (if applicable) _____
Quantity to be supplied: _____
Remarks: _____

Signed by: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

Company: \_\_\_\_\_

Date: \_\_\_\_\_

**City of San Diego**

**Public Works Department  
CONSTRUCTION MANAGEMENT AND FIELD SERVICES**

**NOTICE OF MATERIALS TO BE USED**

To: \_\_\_\_\_  
Resident Engineer

Date: \_\_\_\_\_, 20\_\_\_\_

You are hereby notified that the materials required for use under Contract No. \_\_\_\_\_  
for construction of \_\_\_\_\_  
\_\_\_\_\_ in the City of San Diego, will be obtained from sources herein designated.

<b>CONTRACT ITEM NO. (Bid Item)</b>	<b>KIND OF MATERIAL (Category)</b>	<b>NAME AND ADDRESS WHERE MATERIAL CAN BE INSPECTED (At Source)</b>

It is requested that you arrange for a sampling, testing, and inspection of the materials prior to delivery, in accordance with Section 4-1.11 of the WHITEBOOK, where it is practicable, and in accordance with your policy. It is understood that source inspection does not relieve the Contractor of full responsibility for incorporating in the work, materials that comply in all respects with the contract plans and specifications, nor does it preclude subsequent rejection of materials found to be undesirable or unsuitable.

Distribution:

Supplier

\_\_\_\_\_  
Signature of Supplier

\_\_\_\_\_  
Address

**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	DIR Registration Number	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 <sup>Ⓞ</sup>	WHERE CERTIFIED <sup>Ⓢ</sup>	CHECK IF JOINT VENTURE PARTNERSHIP
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____ Email: _____								
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____ Email: _____								

- Ⓢ 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 |  |         |
- Ⓢ 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	DIR Registration Number	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**

### **THE FOLLOWING FORMS MUST BE SUBMITTED IN PDF FORMAT WITH BID SUBMISSION**

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 INTEREST FORM**

**Bids will not be accepted until ALL the above-named forms are submitted as part of the bid submittal**

**BID BOND**

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

KNOW ALL MEN BY THESE PRESENTS,

That American Asphalt South, Inc. as Principal,  
and The Guarantee Company of North America USA 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

Slurry Seal Group 1901

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 27 day of June, 2018

American Asphalt South, Inc. (SEAL)  
(Principal)

The Guarantee Company of North America USA (SEAL)  
(Surety)

By:   
(Signature)  
Lyle Stroe, Secretary

By:   
Sara Walliser, (Signature)  
Attorney-in-Fact

(SEAL AND NOTARIAL ACKNOWLEDGEMENT OF SURETY)

# 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 Butte )

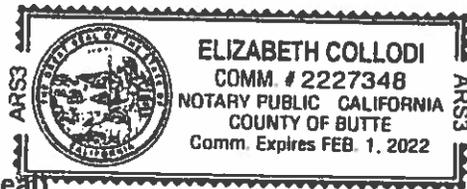
On June 27, 2018 before me, Elizabeth Collodi, Notary Public  
(insert name and title of the officer)

personally appeared Sara Walliser,  
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 *Elizabeth Collodi* (Seal)





The Guarantee Company of North America USA  
Southfield, Michigan

POWER OF ATTORNEY

KNOW ALL BY THESE PRESENTS: That THE GUARANTEE COMPANY OF NORTH AMERICA USA, a corporation organized and existing under the laws of the State of Michigan, having its principal office in Southfield, Michigan, does hereby constitute and appoint

Renee Ramsey, John Hopkins, Elizabeth Collodi, Bobbie Beeny, Phillip O. Watkins, Mindy Whitehouse, Jennifer Lakmann, Sara Walliser, John J. Weber, Stephanie Agapoff, Katherine Gordon, Jessica Monlux, Breanna Bofman, Vicky Troyan  
Interwest Insurance Services, LLC

its true and lawful attorney(s)-in-fact to execute, seal and deliver for and on its behalf as surety, any and all bonds and undertakings, contracts of indemnity and other writings obligatory in the nature thereof, which are or may be allowed, required or permitted by law, statute, rule, regulation, contract or otherwise.

The execution of such instrument(s) in pursuance of these presents, shall be as binding upon THE GUARANTEE COMPANY OF NORTH AMERICA USA as fully and amply, to all intents and purposes, as if the same had been duly executed and acknowledged by its regularly elected officers at the principal office.

The Power of Attorney is executed and may be certified so, and may be revoked, pursuant to and by authority of Article IX, Section 9.03 of the By-Laws adopted by the Board of Directors of THE GUARANTEE COMPANY OF NORTH AMERICA USA at a meeting held on the 31<sup>st</sup> day of December, 2003. The President, or any Vice President, acting with any Secretary or Assistant Secretary, shall have power and authority:

1. To appoint Attorney(s)-in-fact, and to authorize them to execute on behalf of the Company, and attach the Seal of the Company thereto, bonds and undertakings, contracts of indemnity and other writings obligatory in the nature thereof; and
2. To revoke, at any time, any such Attorney-in-fact and revoke the authority given, except as provided below
3. In connection with obligations in favor of the Florida Department of Transportation only, it is agreed that the power and authority hereby given to the Attorney-in-Fact includes any and all consents for the release of retained percentages and/or final estimates on engineering and construction contracts required by the State of Florida Department of Transportation. It is fully understood that consenting to the State of Florida Department of Transportation making payment of the final estimate to the Contractor and/or its assignee, shall not relieve this surety company of any of its obligations under its bond.
4. In connection with obligations in favor of the Kentucky Department of Highways only, it is agreed that the power and authority hereby given to the Attorney-in-Fact cannot be modified or revoked unless prior written personal notice of such intent has been given to the Commissioner – Department of Highways of the Commonwealth of Kentucky at least thirty (30) days prior to the modification or revocation.

Further, this Power of Attorney is signed and sealed by facsimile pursuant to resolution of the Board of Directors of the Company adopted at a meeting duly called and held on the 6th day of December 2011, of which the following is a true excerpt:

RESOLVED that the signature of any authorized officer and the seal of the Company may be affixed by facsimile to any Power of Attorney or certification thereof authorizing the execution and delivery of any bond, undertaking, contracts of indemnity and other writings obligatory in the nature thereof, and such signature and seal when so used shall have the same force and effect as though manually affixed.



IN WITNESS WHEREOF, THE GUARANTEE COMPANY OF NORTH AMERICA USA has caused this instrument to be signed and its corporate seal to be affixed by its authorized officer, this 2<sup>nd</sup> day of October, 2015.

THE GUARANTEE COMPANY OF NORTH AMERICA USA

STATE OF MICHIGAN  
County of Oakland

Stephen C. Ruschak, President & Chief Operating Officer

Randall Musselman, Secretary

On this 2nd day of October, 2015 before me came the individuals who executed the preceding instrument, to me personally known, and being by me duly sworn, said that each is the herein described and authorized officer of The Guarantee Company of North America USA; that the seal affixed to said instrument is the Corporate Seal of said Company; that the Corporate Seal and each signature were duly affixed by order of the Board of Directors of said company.



Cynthia A. Takai  
Notary Public, State of Michigan  
County of Oakland  
My Commission Expires February 27, 2024  
Acting in Oakland County

IN WITNESS WHEREOF, I have hereunto set my hand at The Guarantee Company of North America USA offices the day and year above written.

I, Randall Musselman, Secretary of THE GUARANTEE COMPANY OF NORTH AMERICA USA, do hereby certify that the above and foregoing is a true and correct copy of a Power of Attorney executed by THE GUARANTEE COMPANY OF NORTH AMERICA USA, which is still in full force and effect.



IN WITNESS WHEREOF, I have thereunto set my hand and attached the seal of said Company this 27 day of June, 2018

Randall Musselman, 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: American Asphalt South, Inc

Certified By Lyle Stone Name Title Secretary

[Signature] Signature Date July 25<sup>th</sup>, 2018

**USE ADDITIONAL FORMS AS NECESSARY**

## Mandatory Disclosure of Business Interests Form

### BIDDER/PROPOSER INFORMATION

<i>American Asphalt South, Inc.</i>			
Legal Name	DBA		
<i>14496 Santa Ana Ave.</i>	<i>Fontana</i>	<i>CA</i>	<i>92337</i>
Street Address	City	State	Zip
<i>Lyle Stone, Secretary</i>	<i>(909) 427-8276</i>	<i>(909) 427-8279</i>	
Contact Person, Title	Phone	Fax	

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.

<i>Allan Henderson</i>	<i>President</i>
Name	Title/Position

City and State of Residence	Employer (if different than Bidder/Proposer)
-----------------------------	--

*83.5% ownership*

Interest in the transaction

<i>Jeff Petty</i>	<i>Vice President</i>
Name	Title/Position

City and State of Residence	Employer (if different than Bidder/Proposer)
-----------------------------	--

*8.0% ownership*

Interest in the transaction

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

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

<i>Lyle Stone, Secretary</i>		<i>07/25/2018</i>
Print Name, Title	Signature	Date

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

## Mandatory Disclosure of Business Interests Form

**BIDDER/PROPOSER INFORMATION**

<i>American Asphalt South, Inc.</i>			
Legal Name	DBA		
<i>14436 Santa Ana Ave.</i>	<i>Fontana</i>	<i>CA</i>	<i>91331</i>
Street Address	City	State	Zip
<i>Lyle Stone, Secretary</i>	<i>(909) 427-8276</i>	<i>(909) 427-8279</i>	
Contact Person, Title	Phone	Fax	

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.

<i>Lyle Stone</i>	<i>Secretary</i>
Name	Title/Position

City and State of Residence	Employer (if different than Bidder/Proposer)
<i>7.5% ownership</i>	
Interest in the transaction	

Name	Title/Position
------	----------------

City and State of Residence	Employer (if different than Bidder/Proposer)
-----------------------------	--

Interest in the transaction
-----------------------------

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

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

<i>Lyle Stone, Secretary</i>		<i>07/29/2018</i>
Print Name, Title	Signature	Date

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

**Bid Results**

**Bidder Details**

**Vendor Name** American Asphalt South, Inc.  
**Address** PO Box 310036  
 14436 Santa Ana Ave  
 Fontana, CA 92331  
 United States  
**Respondee** Lyle Stone  
**Respondee Title** Corporate Secretary  
**Phone** 909-427-8276 Ext.  
**Email** lyles@americanasphaltsouth.com  
**Vendor Type** CAU,MALE,CADIR,PQUAL  
**License #** 784969  
**CADIR** 1000000645

**Bid Detail**

**Bid Format** Electronic  
**Submitted** July 26, 2018 1:22:25 PM (Pacific)  
**Delivery Method**  
**Bid Responsive**  
**Bid Status** Submitted  
**Confirmation #** 149040  
**Ranking** 0

**Respondee Comment**

**Buyer Comment**

**Attachments**

File Title	File Name	File Type
Contractor's Certification of Pending Actions	Contractor's Certification of Pending Actions.pdf	CONTRACTOR'S CERTIFICATION OF PENDING ACTIONS
Mandatory Disclosure of Business Interests Form	Mandatory Disclosure of Business Interests Form.pdf	MANDATORY DISCLOSURE OF BUSINESS INTEREST FORM
Bid Bond	Bid Bond-Slurry Seal Group 1901.pdf	Bid Bond

**Line Items**

Type	Item Code	UOM	Qty	Unit Price	Line Total	Comment
<b>Main Bid</b>						
1	Bonds (Payment and Performance)					
	524126	LS	1	\$22,025.00	\$22,025.00	
2	Water Pollution Control Program Development					
	541330	LS	1	\$1,500.00	\$1,500.00	
3	Water Pollution Control Program Implementation					
	237990	LS	1	\$15,000.00	\$15,000.00	
4	Field Orders - EOC Type II					
		AL	1	\$75,000.00	\$75,000.00	

**Bid Results**

Type	Item Code	UOM	Qty	Unit Price	Line Total	Comment
5	Raise Appurtenance to Grade (Water, Sewer)					
	237310	EA	20	\$495.00	\$9,900.00	
6	Reconstruct Survey Monument Box					
	237310	EA	15	\$1,200.00	\$18,000.00	
7	Raise Survey Monument to Grade					
	237310	EA	10	\$495.00	\$4,950.00	
8	Class II Base					
	237310	TON	133	\$35.00	\$4,655.00	
9	Traffic Detector Loop Replacement or Conduit Stub Installed					
	237310	EA	160	\$350.00	\$56,000.00	
10	Removal of Humps & Pavement Irregularities					
	237310	LF	768	\$30.00	\$23,040.00	
11	Asphalt Pavement Repair					
	237310	TON	2650	\$200.00	\$530,000.00	
12	Rubber Polymer Modified Slurry (RPMS) Type I (Bike Lane)					
	237310	SF	254540	\$0.30	\$76,362.00	
13	Rubber Polymer Modified Slurry (RPMS) Type I Over Type II					
	237310	SF	4576615	\$0.34	\$1,556,049.10	
14	Rubber Polymer Modified Slurry (RPMS) Type II Over Type III					
	237310	SF	914349	\$0.42	\$384,026.58	
15	Crack Seal					
	237310	LF	422389	\$0.37	\$156,283.93	
16	Post-construction Requirements - Inlet Markers					
	237310	EA	70	\$23.50	\$1,645.00	
17	Remove, Replace & Install Traffic Striping, Makers, Markings, and Devices					
	237310	LS	1	\$151,000.00	\$151,000.00	
18	Traffic Control Including Plans and Permits					
	237310	LS	1	\$146,000.00	\$146,000.00	
<b>Subtotal</b>					<b>\$3,231,436.61</b>	
<b>Total</b>					<b>\$3,231,436.61</b>	

**Subcontractors**

Name & Address	Description	License Num	CADIR	Amount	Type
Quality Construction & Engineering inc. 11956 Bernardo Plaza Drive #133 san diego, CA 92128 United States	Asphalt Pavement Repair, Class II Base, Removal of Humps & Pavement Irregularities	1005282	1000026419	\$506,070.00	SLBE,CADIR,SDB,P QUAL

**Bid Results**

<b>Name &amp; Address</b>	<b>Description</b>	<b>License Num</b>	<b>CADIR</b>	<b>Amount</b>	<b>Type</b>
<b>HMS Construction</b> 2885 Scott Street Vista, CA 92081 United States	Traffic Detector Loop Replacement or Conduit Stub Installed	765590	1000000923	\$51,200.00	CAU,MALE,PQUAL, CADIR
<b>PAL General Engineering, Inc.</b> 10675 Treena st ste 103 San Diego, CA 92131 United States	Raise Appurtenance to Grade, Reconstruct Survey Monument Box, Raise Survey Monument to Grade	916931	1000004280	\$30,000.00	LAT,FEM
<b>Payco Specialties, Inc.</b> 120 North Second Ave Chula Vista, CA 91910-1127 United States	Post-Construction Requirements-Inlet Markers, Remove, Replace & Install Traffic Striping, Markers, Markings, and Devices	298637	1000003515	\$139,030.50	DBE, WBE