# **City of San Diego**

CONTRACTOR'S NAME: Pavement Coatings Co.

ADDRESS: 10240 San Sevaine Way, Jurupa Valley, CA 91752

TELEPHONE NO.: (714) 826-3011 FAX NO.:

CITY CONTACT: Juan E. Espindola, Senior Contract Specialist, Email: JEEspindola@sandiego.gov\_

Phone No. (619) 533-4491

A. Vance / A. James / K. Ranshaw

## **BIDDING DOCUMENTS**





FOR

## **SLURRY SEAL GROUP 2421**



BID NO.:	K-24-2225-DBB-3
SAP NO. (WBS/IO/CC):	21005426
CLIENT DEPARTMENT:	2116
COUNCIL DISTRICT:	4, 8, 9
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
- THIS IS A GAS TAX FUNDED (SB1) CONTRACT THROUGH THE DEPARTMENT OF CALIFORNIA TRANSPORTATION COMMISSION (CTC)

## **BID DUE DATE:**

2:00 PM

## **OCTOBER 5, 2023**

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

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

## **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

8/24/2023 Seal: Date





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## REQUIRED DOCUMENTS SCHEDULE DURING BIDDING AND AWARDING

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

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

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

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

## 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 2421.** For additional information refer to Attachment A.
- 2. **FULL AND OPEN COMPETITION:** This solicitation is subject to full and open competition and may be bid by Contractors on the City's approved Prequalified Contractors List. For information regarding the Contractors Prequalified list visit the City's web site: <u>http://www.sandiego.gov</u>.
- **3. ESTIMATED CONSTRUCTION COST:** The City's estimated construction cost for this project is **\$7,700,000.**
- 4. BID DUE DATE AND TIME ARE: October 5, 2023 at 2:00 PM.
- 5. **PREVAILING WAGE RATES APPLY TO THIS CONTRACT:** Refer to Attachment D.
- 6. **LICENSE REQUIREMENT**: To be eligible for award of this contract, Prime contractor must possess the following licensing classifications: **A** or **C-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	7.8%

- 2. ELBE participation **7.3%**
- 3. Total mandatory participation **15.1%**
- **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 (GFE) documentation, saved in searchable Portable Document Format (PDF), demonstrating the Bidder made a good faith effort to conduct outreach to and include SLBE-ELBE Subcontractors as required in this solicitation by 5 PM 3 Working Days after the Bid opening if the overall mandatory participation percentage is not met.

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

## 8. 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.
- **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 Purchasing & Contracting Department is the officer responsible for opening, examining, and evaluating the competitive Bids submitted to the City for the acquisition, construction and completion of any public improvement except when otherwise set forth in these documents. Any questions related to this solicitation shall be submitted to:

## 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.
- **1.2.** The completed application must be submitted online no later than 2 weeks prior to the bid opening.
- **1.3.** Joint Venture Bidders Cumulative Maximum Bidding Capacity: For projects with an engineer's estimate of \$30,000,000 or greater, Joint Ventures submitting bids may be deemed responsive and eligible for award if the cumulative maximum bidding capacity of the individual Joint Venture entities is equal to or greater than the total amount proposed.
  - **1.3.1.** Each of the entities of the Joint Venture must have been previously prequalified at a minimum of \$15,000,000.
  - **1.3.2.** Bids submitted with a total amount proposed of less than \$30,000,000 are not eligible for Cumulative Maximum Bidding Capacity prequalification. To be eligible for award in this scenario, the Joint Venture itself or at least one of the Joint Venture entities must have been prequalified for the total amount proposed.
  - **1.3.3.** Bids submitted by Joint Ventures with a total amount proposed of \$30,000,000 or greater on a project with an engineer's estimate of less than \$30,000,000 are not eligible for Cumulative Maximum Bidding Capacity prequalification.
  - **1.3.4.** The Joint Venture designated as the Apparent Low Bidder shall provide evidence of its corporate existence and furnish good and approved bonds in the name of the Joint Venture within 14 Calendar Days of receipt by the Bidder of a form of contract for execution.
- **1.4.** Complete information and links to the on-line prequalification application are available at:

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

**1.5.** Due to the City's responsibility to protect the confidentiality of the contractors' information, City staff will not be able to provide information regarding contractors' prequalification status over the telephone. Contractors may access real-time information about their prequalification status via their vendor profile on <u>PlanetBids.</u><sup>™</sup>

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

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

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

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

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

## 5. CONTRACTOR REGISTRATION AND ELECTRONIC REPORTING SYSTEM:

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

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

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

## 7. INSURANCE REQUIREMENTS:

- **7.1.** All certificates of insurance and endorsements required by the contract are to be provided upon issuance of the City's Notice of Intent to Award letter.
- **7.2.** Refer to sections 5-4, "INSURANCE" of the Supplementary Special Provisions (SSP) for the insurance requirements which must be met.
- **8. REFERENCE STANDARDS:** Except as otherwise noted or specified, the Work shall be completed in accordance with the following standards:

Title		Document Number
Standard Specifications for Public Works Construction ("The GREENBOOK") <u>http://www.greenbookspecs.org/</u>		ECPI010122-01
City of San Diego Standard Specifications for Public Works Construction ("The WHITEBOOK")* https://www.sandiego.gov/ecp/edocref/greenbook		ECPI010122-02
City of San Diego Standard Drawings* https://www.sandiego.gov/ecp/edocref/standarddraw		ECPI010122-03
Citywide Computer Aided Design and Drafting (CADD) Standards https://www.sandiego.gov/ecp/edocref/drawings		PWPI010119-04
California Department of Transportation (CALTRANS) Standard Specifications <u>https://dot.ca.gov/programs/design/october-2022-ccs-standard-plans-and-standard-specificationss</u>		ECPD081023-05

Title		Document Number
CALTRANS Standard Plans https://dot.ca.gov/programs/design/october-2022-ccs-standard-plans-and- standard-specifications		ECPD081023-06
California Manual on Uniform Traffic Control Devices Revision 7 (CA MUTCD Rev 7) <u>https://dot.ca.gov/programs/safety-programs/camutcd</u>		ECPD081023-07
NOTE:       *Available online under Engineering Documents and References at:         https://www.sandiego.gov/ecp/edocref/         *Electronic updates to the Standard Drawings may also be found in the link above		

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

## 12. SUBCONTRACTOR INFORMATION:

12.1. LISTING OF SUBCONTRACTORS. In accordance with the requirements provided in the "Subletting and Subcontracting Fair Practices Act" of the California Public Contract Code, the Bidder shall provide the NAME and ADDRESS of each Subcontractor who will perform work, labor, render services or who specially fabricates and installs a portion [type] of the work or improvement, in an amount in excess of 0.5% of the Contractor's total Bid. The Bidder shall also state within the description, whether the subcontractor is a CONSTRUCTOR, CONSULTANT or SUPPLIER. The Bidder shall state the DIR REGISTRATION NUMBER for all subcontractors and shall further state within the description, the PORTION of the work which will be performed by each subcontractor under this Contract. The Contractor shall list only one Subcontractor for each portion of the Work. The DOLLAR VALUE of the total Bid to be performed shall be stated for all subcontractors listed. Failure to comply with this requirement

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

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

- 12.2. LISTING OF SUPPLIERS. Any Bidder seeking the recognition of Suppliers of equipment, materials, or supplies obtained from third party Suppliers towards achieving any mandatory or voluntary (or both) subcontracting participation goals shall provide, at a minimum, the NAME, LOCATION (CITY), DIR REGISTRATION NUMBER and the DOLLAR VALUE of each supplier. The Bidder will be credited up to 60% of the amount to be paid to the Suppliers for materials and supplies unless vendor manufactures or substantially alters materials and supplies, in which case, 100% will be credited. The Bidder is to indicate within the description whether the listed firm is a supplier or manufacturer. If no indication is provided, the listed firm will be credited at 60% of the listed dollar value for purposes of calculating the Subcontractor Participation Percentage.
- **12.3. LISTING OF SUBCONTRACTORS OR SUPPLIERS FOR ALTERNATES.** For subcontractors or suppliers to be used on alternate items, bidder shall use the provided "Subcontractors For Alternates" form and shall indicate for each alternate subcontract whether it is an additive or deductive alternate; the subcontractor's name, location, phone number, email address, CA license number, and DIR registration number; whether the subcontractor is a designer, constructor or supplier; the type of work the subcontractor will be performing; and the dollar value of the subcontract for that alternate item. Failure to comply with this requirement may result in the bid being rejected as nonresponsive and ineligible for award.
- **13. SUBMITTAL OF "OR EQUAL" ITEMS:** See Section 4-6, "Trade Names" in The WHITEBOOK and as amended in the SSP.

## 14. AWARD:

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

- **14.2.** Upon acceptance of a Bid, the City will prepare contract documents for execution within approximately 21 days of the date of the Bid opening and award the Contract approximately within 7 days of receipt of properly executed Contract, bonds, and insurance documents.
- **14.3.** This contract will be deemed executed and effective only upon the signing of the Contract by the Mayor or his designee and approval as to form the City Attorney's Office.
- **15. SUBCONTRACT LIMITATIONS**: The Bidder's attention is directed to Standard Specifications for Public Works Construction, Section 3-2, "SELF-PERFORMANCE" in The GREENBOOK and as amended in the SSP which requires the Contractor to self-perform not less than the specified amount. Failure to comply with this requirement shall render the bid **non-responsive** and ineligible for award.
- **16. AVAILABILITY OF PLANS AND SPECIFICATIONS:** Contract Documents may be obtained by visiting the City's website: <u>http://www.sandiego.gov/cip/</u>. Plans and Specifications for this contract are also available for review in the office of the City Clerk or Purchasing & Contracting Department, Public Works Division.
- **17. ONLY ONE BID PER CONTRACTOR SHALL BE ACCCEPTED:** No person, firm, or corporation shall be allowed to make, file, or be interested in more than one (1) Bid for the same work unless alternate Bids are called for. A person, firm or corporation who has submitted a sub-proposal to a Bidder, or who has quoted prices on materials to a Bidder, is not hereby disqualified from submitting a sub-proposal or quoting prices to other Bidders or from submitting a Bid in its own behalf. Any Bidder who submits more than one bid will result in the rejection of all bids submitted.
- **18. SAN DIEGO BUSINESS TAX CERTIFICATE:** The Contractor and Subcontractors, not already having a City of San Diego Business Tax Certificate for the work contemplated shall secure the appropriate certificate from the City Treasurer, Civic Center Plaza, First floor and submit to the Contract Specialist upon request or as specified in the Contract Documents. Tax Identification numbers for both the Bidder and the listed Subcontractors must be submitted on the City provided forms within these documents.

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

- **19.1.** For bids \$250,000 and above, bidders shall submit Bid Security at bid time. Bid Security shall be in one of the following forms: a cashier's check, or a properly certified check upon some responsible bank; or an approved corporate surety bond payable to the City of San Diego for an amount of not less than 10% of the total bid amount.
- **19.2.** This check or bond, and the monies represented thereby, will be held by the City as a guarantee that the Bidder, if awarded the contract, will in good faith enter into the contract and furnish the required final performance and payment bonds.
- **19.3.** The Bidder agrees that in the event of the Bidder's failure to execute this contract and provide the required final bonds, the money represented by the cashier's or certified check will remain the property of the City; and the Surety agrees that it will pay to the City the damages, not exceeding the sum of 10% of the amount of the Bid, that the City may suffer as a result of such failure.

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

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

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

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

## 21. BID RESULTS:

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

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

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

## 22. THE CONTRACT:

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

- **23. EXAMINATION OF PLANS, SPECIFICATIONS, AND SITE OF WORK:** The Bidder shall examine carefully the Project Site, the Plans and Specifications, other materials as described in the Special Provisions, Section 3-9, "TECHNICAL STUDIES AND SUBSURFACE DATA", and the proposal forms (e.g., Bidding Documents). The submission of a Bid shall be conclusive evidence that the Bidder has investigated and is satisfied as to the conditions to be encountered, as to the character, quality, and scope of work, the quantities of materials to be furnished, and as to the requirements of the Bidding Documents Proposal, Plans, and Specifications.
- **24. CITY STANDARD PROVISIONS:** This contract is subject to the following standard provisions. See The WHITEBOOK for details.
  - **24.1.** The City of San Diego Resolution No. R-277952 adopted on May 20, 1991 for a Drug-Free Workplace.
  - **24.2.** The City of San Diego Resolution No. R-282153 adopted on June 14, 1993 related to the Americans with Disabilities Act.
  - **24.3.** The City of San Diego Municipal Code §22.3004 for Contractor Standards.
  - **24.4.** The City of San Diego's Labor Compliance Program and the State of California Labor Code §§1771.5(b) and 1776.
  - **24.5.** Sections 1777.5, 1777.6, and 1777.7 of the State of California Labor Code concerning the employment of apprentices by contractors and subcontractors performing public works contracts.
  - **24.6.** The City's Equal Benefits Ordinance (EBO), Chapter 2, Article 2, Division 43 of The San Diego Municipal Code (SDMC).
  - **24.7.** The City's Information Security Policy (ISP) as defined in the City's Administrative Regulation 90.63.

## 25. PRE-AWARD ACTIVITIES:

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

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

<u>Pavement Coatings Co.</u>, a corporation, as principal, and <u>The Ohio Casualty Insurance Company</u>, 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 <u>Six Million Ninety Eight Thousand Six Hundred Ninety Nine Dollars and Ninety Six Cents</u> (\$6,098,699.96) for the faithful performance of the annexed contract, and in the sum of <u>Six Million</u> <u>Ninety Eight Thousand Six Hundred Ninety Nine Dollars and Ninety Six Cents</u> (\$6,098,699.96) for the faithful performance of the annexed contract, and in the sum of <u>Six Million</u> <u>Ninety Eight Thousand Six Hundred Ninety Nine Dollars and Ninety Six Cents</u> (\$6,098,699.96) for the benefit of laborers and materialmen designated below.

#### **Conditions:**

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

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

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

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

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

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

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

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

THE CITY OF SAN DIEGO **APPROVED AS TO FORM** Mara W. Elliott, City Artorney By: Ber By: Print Name: \_\_\_\_ Berric Doringo Print Name: **Deputy Director** Deputy City Attorney Purchasing & Contracting Department Date: 11/21/2023 Date: CONTRACTOR SURETY By By: Attorney-In-Fact JAMES WU Print Name: Evett Lam Print No 11-9-2023 Date: \_ 11/06/2023 Date: 790 The City Drive South, Suite 200, Orange, CA-92868 Local Address of Surety (714) 634-5717 Local Phone Number of Surety \$23,067.00 Premium 024272558 Bond Number

11111

#### CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

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

State of California County of Riverside On November 9th, 2023 before me, Ottly J Gettle, Notary Public Here Insert Name and Title of the Officer Date personally appeared James Wu

Name(s) of Signer(s)

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

Place Notary Seal and/or Stamp Above

Signature

Signature of Notary Public

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		deter alteration of the document or form to an unintended document.
Description of At	tacked Document	
Title or Type of D	ocument	
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Signer(s) Other Th	an Named Above:	
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🗆 Individual	Attorney in Fact	Individual Attorney in Fact
🗅 Trustee	Guardian of Conservator	Trustee     Guardian of Conservator
🗅 Other:		Other:
Signer is Represer	nting:	Signer is Representing:

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CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

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	icate verifies only the identity of the individual who signed the the truthfulness, accuracy, or validity of that document.
State of California	)
County of <u>Orange</u>	)
On <u>November 6, 2023</u> before me, Bri	igid Lopez, Notary Public
Date	Here Insert Name and Title of the Officer
personally appeared <u>Evett Lam</u>	
	Name(s) of Signer(s)
ubscribed to the within instrument and ackno	ry evidence to be the person(s); whose name(s) is/are wledged to me that he/she/they executed the same in his/her/their signature(s) on the instrument the person(s) acted, executed the instrument.
BRIGID LOPEZ	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
Notary Public - California Orange County	WITNESS my hand and official seal.
Commission # 2444630 My Comm. Expires May 2, 2027	IR'ILA
	Signature Beingh Men-
Place Notary Seal Above	PTIONAL
Though this section is optional, completing th	is information can deter alteration of the document or his form to an unintended document.
Description of Attached Document	
itle or Type of Document:	Document Date:
	pan Named Above:
Capacity(ies) Claimed by Signer(s) Signer's Name:	Signer's Name:
Corporate Officer - Title(s):	Corporate Officer — Title(s):
	Partner —  Limited  General
Individual 🛛 Attorney in Faet	□ Individual □ Attorney in Fact □ Trustee □ Guardian or Conservator
Trustee Guardian or Concentator	
Guardian or Conservator	□ Other:

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the same force and effect as though manually affixed.

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

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

Certificate No: 8208193-971991

email

## POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Brian A. McGoldrick, Brigid Lopez, Evett Lam, Marisella Rivera

all of the city of each individually if there be more than one named, its true and lawful attorney-in-fact to make, Placentia state of ĈA execute, seal, acknowledge and deliver, for and on its behalf as surely and as its act and deed, any and all undertakings, bonds, recognizances and other surely obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons. IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 21st day of June 2022 Liberty Mutual Insurance Company INSUR INSUA INS The Ohio Casualty Insurance Company West American Insurance Company 1919 1991 guarantees r (POA) verification inquiries, HOSUR@libertymutual.com. By: David M. Carey, Assistant Secretary State of PENNSYLVANIA credit, 55 County of MONTGOMERY mortgage, note, loan, letter of c e, interest rate or residual value 2022 before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance On this day of June Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes letter therein contained by signing on behalf of the corporations by himself as a duly authorized officer. IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at King of Prussia, Pennsylvania, on the day and year first above written. POA) loan, l PAS inwealth of Pennsvivania - Notary Se Teresa Pastella, Notary Public and/or Power of Attorney ill 610-832-8240 or email Montgomery County commission expires March 28, 2025 Commission number 1126044 ARY PUS This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows: for m rate, ARTICLE IV - OFFICERS: Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chalrman or the President, and subject to such limitation as the Chairman or the valid Not valid currency President may prescribe, shall appoint such attorneys in fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surely bond ar ise call ( any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such For bor please instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority. ARTICLE XIII - Execution of Contracts: Section 5. Surely Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary. Certificate of Designation - The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-infact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Authorization - By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with

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

- IN TESTIMORY WHEREOF. I have hereunto set my hand and affixed the seals of said Companies this 6th day of November 2023



## ATTACHMENTS

## ATTACHMENT A

## **SCOPE OF WORK**

## **SCOPE OF WORK**

- 1. **SCOPE OF WORK:** Slurry Seal Group 2421 involves furnishing all labor, materials, equipment, services, and construction related to surface seal work on existing paved roadways in various areas throughout the City of San Diego. The work includes: placement of rubber polymer modified slurry (RPMS), placement of polymer modified rejuvenating emulsion (PMRE) scrub seal and screenings, micro milling, flush coat application, crack sealing, removal of humps & pavement irregularities, asphalt mill and pave, and digouts, pavement base repairs, milling and disposal of pavement fabric, development of a QA/QC plan that includes inspection and testing for asphalt and surface seal work, replacing traffic signal detection loops and stub outs, adjusting existing City manhole frames and covers to grade, raising appurtenances to grade (water, sewer), raising survey monuments to grade, reconstructing survey monument boxes, street and sidewalk sweeping, removal and replacement of existing thermoplastic striping and markings/legends, implementation of new striping plans, traffic control drawings & permits, weed abatement, storm drain inlet protection, installation of inlet markings, 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 Multiple 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 Traffic Control Plan (TCP) would be implemented throughout construction.
  - **1.1.** The Work shall be performed in accordance with:
    - The Notice Inviting Bids and (S2421) College Ave Striping, Signage and Electrical 1.1.1. Improvement (0101020-1-D thru 0101020-11-D); Plaza Boulevard Striping, Signage & Electrical Improvement (0101037-1-D thru 0101037-7-D); Montezuma Rd (S2421) Signage & Electrical Striping, Improvement (0101019-1-D thru 0101019-9-D); Briarwood Road Striping, Signage and Electrical Improvement Plan (0101024-1-D thru 0101024-05-D) and Division St Striping and Signage Improvement (0101041-1-D thru 0101041-6-D), inclusive provided in the link below:
      - a) <u>https://drive.google.com/drive/folders/1nyijNSAxQj-</u> JgEL2uUOK5GzwpZPmHfHy?usp=sharing
      - b) Appendix H List of Proposed Work
      - c) Appendix I Street list
- 2. LOCATION OF WORK: The location of the Work is as follows:

## See Appendix E – Overall Location Map and Appendix F – Resurfacing Limit Maps.

3. **CONTRACT TIME:** The Contract Time for completion of the Work shall be **110 Working Days**.

## ATTACHMENT B

## RESERVED

## ATTACHMENT C

EQUAL OPPORTUNITY CONTRACTING PROGRAM

## EQUAL OPPORTUNITY CONTRACTING PROGRAM (EOCP)

SECTION A - GENERAL REQUIREMENTS

## A. INTRODUCTION.

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

## B. GENERAL.

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

## C. DEFINITIONS.

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

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

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

## D. CITY'S EQUAL OPPORTUNITY COMMITMENT.

## 1. Nondiscrimination in Contracting Ordinance.

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

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

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

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

## E. EQUAL EMPLOYMENT OPPORTUNITY OUTREACH PROGRAM.

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

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

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

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

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

## F. SUBCONTRACTING.

- 1. The City encourages all eligible business enterprises to participate in City contracts as a Contractor, Subcontractor, and joint venture partner with you, your Subcontractors, or your Suppliers. You are encouraged to take positive steps to diversify and expand your Subcontractor solicitation base and to offer subcontracting opportunities to all eligible business firms including SLBEs, ELBEs, MBEs, WBEs, DBEs, DVBEs, and OBEs.
- 2. For Subcontractor participation level requirements, see the Contract Documents where applicable.
- 3. For the purposes of achieving the mandatory Subcontractor participation percentages, City percentage calculations will not account for the following:
  - a) "Field Orders" and "City Contingency" Bid items.
  - b) Alternate Bid items.
  - c) Allowance Bid items designated as "EOC Type II".
- 4. Allowance Bid items designated as "EOC Type I" will be considered as part of the Base Bid and will be included in the percentage calculation.
- 5. Each joint venture partner shall be responsible for a clearly defined Scope of Work. In addition, an agreement shall be submitted and signed by all parties identifying the extent to which each joint venture partner shares in ownership, control, management, risk, and profits of the joint venture.

## G. LISTS OF SUBCONTRACTORS AND SUPPLIERS.

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

## H. SUBCONTRACTOR AND SUPPLIER SUBSTITUTIONS.

- 1. Listed Subcontractors and Suppliers shall not be substituted without the Express authorization of the City or its duly authorized agent.
- 2. Request for Subcontractor or Supplier substitution shall be made in writing to Purchasing & Contracting Department, Public Works Division, Attention Contract Specialist, 1200 3rd Ave., Suite 200, MS 56P, San Diego, CA 92101 with a copy to the Engineer.
- 3. The request shall include a thorough explanation of the reason(s) for the substitution, including dollar amounts and a letter from each substituted Subcontractor or Supplier stating that they (the Subcontractors or Suppliers) release all interest in working on the Project and written confirmation from the new Subcontractor or Supplier stating that they agree to work on the Project along with the dollar value of the Work to be performed.
- 4. Written approval of the substitution request shall be received by you or from the City or its authorized officer prior to any unlisted Subcontractor or Supplier performing Work on the Project.
- 5. Substitution of Subcontractors and Suppliers without authorization shall subject you to those penalties set forth in Public Contract Code §4110.
- 6. Requests for Supplier substitution shall be made in writing at least 10 Days prior to the provision of materials, supplies, or services by the proposed Supplier and shall include proof of written notice to the originally listed Supplier of the proposed substitution.
- 7. A Contractor whose Bid is accepted shall not:
  - a) Substitute a person as Subcontractor or Supplier in place of the Subcontractor or Supplier listed in the original bid, except that the City, or it's duly authorized officer, may consent to the substitution of another person as a Subcontractor or Supplier in any of the following situations:
    - i. When the Subcontractor or Supplier listed in the Bid, after having a reasonable opportunity to do so, fails or refuses to execute a written Contract for the scope of work specified in the subcontractor's bid and at the price specified in the subcontractor's bid, when that written contract, based upon the general terms, conditions, plans, and specifications for the project involved or the terms of the subcontractor's written bid, is presented to the subcontractor by the prime contractor.
    - ii. When the listed Subcontractor or Supplier becomes insolvent or the subject of an order for relief in bankruptcy.

- iii. When the listed Subcontractor or Supplier fails or refuses to perform his or her subcontract.
- iv. When the listed Subcontractor fails or refuses to meet bond requirements as set forth in Public Contract Code §4108.
- v. When you demonstrate to the City or it's duly authorized officer, subject to the provisions set forth in Public Contract Code §4107.5, that the name of the Subcontractor was listed as the result of an inadvertent clerical error.
- vi. When the listed Subcontractor is not licensed pursuant to Contractor License Law.
- vii. When the City, or it's duly authorized officer, determines that the Work performed by the listed Subcontractor or that the materials or supplies provided by the listed Supplier are substantially unsatisfactory and not in substantial accordance with the Plans and specifications or that the Subcontractor or Supplier is substantially delaying or disrupting the progress of the Work.
- viii. When the listed Subcontractor is ineligible to work on a public works project pursuant to §§1777.1 or 1777.7 of the Labor Code.
- ix. When the City or its duly authorized agent determines that the listed Subcontractor is not a responsible contractor.
- Permit a Contract to be voluntarily assigned or transferred or allow it to be performed by anyone other than the original Subcontractor, Supplier listed in the original Bid without the consent of the City, or it's duly authorized officer.
- c) Other than in the performance of "Change Orders" causing changes or deviations from the Contract, sublet or subcontract any portion of the Work, or contract for materials or supplies in excess of 0.5% of your total bid or \$10,000, whichever is greater, as to which his or her original Bid did not designate a Subcontractor or Supplier.
- 8. Following receipt of notice from you of the proposed substitution of a Subcontractor or Supplier, the listed Subcontractor or Supplier who has been so notified shall have 5 Working Days within which to submit written objections to the substitution to the Contract Specialist with a copy to the Engineer. Failure to file these written objections shall constitute the listed Subcontractor or Supplier's consent to the substitution. If written objections are filed, the City shall give notice in writing of at least 5 Working Days to the listed Subcontractor or Supplier of a hearing by the City on your request for substitution.

## I. PROMPT PAYMENT.

- 1. You or your Subcontractors shall pay to any subcontractor, not later than 7 Calendar Days of receipt of each progress payment, unless otherwise agreed to in writing, the respective amounts allowed you on account of the Work performed by the Subcontractors, to the extent of each Subcontractor's interest therein. In cases of Subcontractor performance deficiencies, you shall make written notice of any withholding to the Subcontractor with a copy to the Contracts Specialist. Upon correction of the deficiency, you shall pay the Subcontractor the amount previously withheld within 14 Calendar Days after payment by the City.
- 2. Any violation of California Business and Professions Code, §7108.5 concerning prompt payment to Subcontractors shall subject the violating Contractor or Subcontractor to the penalties, sanctions, and other remedies of that section. This requirement shall not be construed to limit or impair any contractual, administrative, or judicial remedies otherwise available to you or your Subcontractor in the event of a dispute involving late payment or nonpayment by the Prime Contractor, deficient subcontract performance, or noncompliance by a Subcontractor.

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

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

## K. CERTIFICATION.

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

## L. CONTRACT RECORDS AND REPORTS.

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

# EQUAL OPPORTUNITY CONTRACTING PROGRAM (EOCP)

SECTION B - SLBE-ELBE SUBCONTRACTING REQUIREMENTS

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

#### A. GENERAL.

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

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

6. The current list of certified SLBE-ELBE firms and information for completing the GFE submittal can be found on the City's EOC Department website:

http://www.sandiego.gov/eoc/programs/slbe.shtml

7. These requirements may be waived, at the City's sole discretion, on projects deemed inappropriate for subcontracting participation.

# B. DEFINITIONS.

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

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

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

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

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

# C. SUBCONTRACTOR PARTICIPATION.

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

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

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

# D. SLBE-ELBE SUBCONTRACTOR PARTICIPATION PERCENTAGES.

- 1. Contracts valued at \$1,500,000 and above will be considered Major Public Works Contracts and will include a mandatory Subcontractor participation requirement for SLBE–ELBE firms.
  - a) The Bidder shall achieve the mandatory Subcontractor participation requirement or demonstrate GFE.
  - b) The Bidders shall indicate the participation on Forms AA35 List of Subcontractors and AA40 - Named Equipment/Material Supplier List as applicable regardless of the dollar value.
  - c) An SLBE-ELBE Bidder may count its own participation toward achieving the mandatory goal as long as the SLBE-ELBE Bidder performs 51% of the Contract Price.
- 2. Contracts Valued over \$1,000,000 and under \$1,500,000 will also be considered Major Public Works Contracts and will include the mandatory subcontractor participation requirements described above and the following:
  - a) 5% bid discount for SLBE-ELBE firms.
  - b) Non-certified Contractor will receive 5% bid discount if they achieve the specified mandatory Subcontracting participations.

- c) Bid discounts shall not apply if the award will result in a total contract cost of \$50,000 in excess of the apparent lowest Bid.
- d) In the event of a tie bid between a SLBE-ELBE Bidder and a non-SLBE-ELBE Bidder, the SLBE-ELBE Bidder will be awarded the Contract.
- e) In the event of a tie bid between a discounted Bid and a nondiscounted Bid, the discounted Bid will be awarded the Contract.
- 3. Contracts valued over \$500,000 up to \$1,000,000 will be considered Minor Public Works Contracts and will be awarded through a competitive Bid process open only to City certified SLBE-ELBE firms. If there are no bidders or no responsible bidders, the Contract will be made available to all Bidders and will be subject to requirements listed in items 1 and 2 for Major Public Works Contracts above.
- 4. Contracts valued at \$500,000 and below will also be considered Minor Public Works Contracts and will be awarded through a competitive bid process open only to City certified ELBEs unless there are less than 2 firms available at which it will be awarded through a competitive process open only to the City certified SLBE-ELBE firms. If there are no bidders or no responsible bidders, the Contract will be made available to all Bidders and subject to requirements listed in items 1 and 2 for Major Public Works Contracts above.

# E. JOINT VENTURES.

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

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

# F. MAINTAINING PARTICIPATION LEVELS.

- 1. Credit and preference points are earned based on the level of participation proposed prior to the award of the Contract. Once the Project begins you shall achieve and maintain the SLBE-ELBE participation levels for which credit and preference points were earned. You shall maintain the SLBE-ELBE percentages indicated at the Award of Contract and throughout the Contract Time.
- 2. If the City modifies the original Scope of Work, you shall make reasonable efforts to maintain the SLBE-ELBE participation for which creditor preference points were earned. If participation levels will be reduced, approval shall be received from the City prior to making changes.
- 3. You shall notify and obtain written approval from the City in advance of any reduction in subcontract scope, termination, or substitution for a designated SLBE-ELBE Subcontractor. Failure to do so shall constitute a material breach of the Contract.
- 4. If you fail to maintain the SLBE-ELBE participation listed at the time the Contract is awarded and have not received prior approval from the City, the City may declare you in default and will be considered grounds for debarment under Chapter 2, Article 2, Division 8, of the San Diego Municipal Code.

# G. SUBCONTRACTING EFFORTS REVIEW AND EVALUATION.

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

# H. GOOD FAITH EFFORT DOCUMENTATION.

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

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

# I. SUBCONTRACTOR SUBSTITUTION.

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

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

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

#### K. RESOURCES.

1. The current list of certified SLBE-ELBE firms and information for completing the GFE submittal can be found on the City's EOC Department website:

http://www.sandiego.gov/eoc/programs/slbe.shtml

# ATTACHMENT D

# **PREVAILING WAGE**

## **PREVAILING WAGE**

- 1. **PREVAILING WAGE RATES:** Pursuant to San Diego Municipal Code section 22.3019, construction, alteration, demolition, repair and maintenance work performed under this Contract is subject to State prevailing wage laws. For construction work performed under this Contract cumulatively exceeding \$25,000 and for alteration, demolition, repair and maintenance work performed under this Contract cumulatively exceeding \$15,000, the Contractor and its subcontractors shall comply with State prevailing wage laws including, but not limited to, the requirements listed below.
  - **1.1. Compliance with Prevailing Wage Requirements.** Pursuant to sections 1720 through 1861 of the California Labor Code, the Contractor and its subcontractors shall ensure that all workers who perform work under this Contract are paid not less than the prevailing rate of per diem wages as determined by the Director of the California Department of Industrial Relations (DIR). This includes work performed during the design and preconstruction phases of construction including, but not limited to, inspection and land surveying work.
    - **1.1.1.** Copies of such prevailing rate of per diem wages are on file at the City and are available for inspection to any interested party on request. Copies of the prevailing rate of per diem wages also may be found at <u>http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm</u>. 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 of the previous wage rate. If the last of such predetermined wage rates expires during the life of this Contract, such wage rate shall apply to the balance of the Contract.
  - **1.2. Penalties for Violations.** Contractor and its subcontractors shall comply with California Labor Code section 1775 in the event a worker is paid less than the prevailing wage rate for the work or craft in which the worker is employed. This shall be in addition to any other applicable penalties allowed under Labor Code sections 1720 1861.

- **1.3. Payroll Records.** Contractor and its subcontractors shall comply with California Labor Code section 1776, which generally requires keeping accurate payroll records, verifying and certifying payroll records, and making them available for inspection. Contractor shall require its subcontractors to also comply with section 1776. Contractor and its subcontractors shall submit weekly certified payroll records online via the City's web-based Labor Compliance Program. Contractor is responsible for ensuring its subcontractors submit certified payroll records to the City.
  - **1.3.1.** Contractor and their subcontractors shall also furnish records specified in Labor Code section 1776 directly to the Labor Commissioner in the manner required by Labor Code section 1771.4.
- **1.4. Apprentices.** Contractor and its subcontractors shall comply with California Labor Code sections 1777.5, 1777.6 and 1777.7 concerning the employment and wages of apprentices. Contractor is held responsible for the compliance of their subcontractors with sections 1777.5, 1777.6 and 1777.7.
- **1.5. Working Hours.** Contractor and their subcontractors shall comply with California Labor Code sections 1810 through 1815, including but not limited to: (i) restrict working hours on public works contracts to eight hours a day and forty hours a week, unless all hours worked in excess of 8 hours per day are compensated at not less than 1½ times the basic rate of pay; and (ii) specify penalties to be imposed on contractors and subcontractors of \$25 per worker per day for each day the worker works more than 8 hours per day and 40 hours per week in violation of California Labor Code sections1810 through 1815.
- **1.6. Required Provisions for Subcontracts.** Contractor shall include at a minimum a copy of the following provisions in any contract they enter into with a subcontractor: California Labor Code sections 1771, 1771.1, 1775, 1776, 1777.5, 1810, 1813, 1815, 1860 and 1861.
- **1.7.** Labor Code Section 1861 Certification. Contractor in accordance with California Labor Code section 3700 is required to secure the payment of compensation of its employees and by signing this Contract, Contractor certifies that "I am aware of the provisions of Section 3700 of the California Labor Code which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this Contract."
- **1.8.** Labor Compliance Program. The City has its own Labor Compliance Program authorized in August 2011 by the DIR. The City will withhold contract payments when payroll records are delinquent or deemed inadequate by the City or other governmental entity, or it has been established after an investigation by the City or other governmental entity that underpayment(s) have occurred. For questions or assistance, please contact the City of San Diego's Prevailing Wage Unit at 858-627-3200.
- **1.9. Contractor and Subcontractor Registration Requirements.** This project is subject to compliance monitoring and enforcement by the DIR. A contractor or subcontractor

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

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

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

# ATTACHMENT E

# SUPPLEMENTARY SPECIAL PROVISIONS

# SUPPLEMENTARY SPECIAL PROVISIONS

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

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

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

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

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

Holiday	Observed On
Juneteenth	June 19

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

**Normal Working Hours**: Normal Working Hours shall be **8:30 AM to 3:30 PM**, **Monday through Friday**, inclusive. Saturdays, Sundays, and City Holidays are excluded. Unless otherwise specified on the Traffic Control Permits.

ADD the following:

126. **Surface Seal** - a preventative maintenance application which may include one or more of the following: fog seal, slurry seal, microsurfacing, chip seal, scrub seal, or cape seal.

#### **SECTION 2 – SCOPE OF THE WORK**

- **2-2.2 Caltrans Encroachment Permit.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:
  - 1. The City shall apply for the Caltrans Encroachment Permit for the following locations:
    - a. Tocayo Ave at I-905

- b. Britannia Blvd at I-905
- c. College Ave at I-8
- d. University Ave at I-15
- e. Ocean View Blvd at I-15
- 2. You shall apply for and obtain a Double Permit to the Caltrans Encroachment Permit.
- 3. You shall arrange and pay for inspections as required by Caltrans.
- **2-2.3 Payment.** To the "WHITEBOOK", ADD the following:
  - 3. The payment for applying for and obtaining the Double Permit to the Caltrans Encroachment Permit including preparing plans and addressing Caltrans Comments shall be included in the Contract Price.
  - 4. Payment for inspections as required by Caltrans shall be included in the Contract Price.

# 2-7 CHANGES INITIATED BY THE AGENCY.

- **2-7.1 General.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:
  - 1. The Engineer may substitute specific sites for asphalt overlay or surface seal due to utility or construction conflicts or urgent community needs. The Engineer will adjust the location provided in the Contract Documents as needed.
  - 2. The location list provided 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 301-1.6).

# **SECTION 3 - CONTROL OF THE WORK**

- **3-2 SELF-PERFORMANCE.** To the "GREENBOOK", DELETE in its entirety and SUBSTITUTE with the following:
  - 1. You shall perform, with your own organization, Contract Work amounting to at least **50%** of the Base Bid.
- **3-8.7 Contractor's Quality Control Plan (QCP).** To the "WHITEBOOK", item 1, DELETE in its entirety and SUBSTITUTE with the following:
  - 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, slurry seal, scrub seal, and/or cape seal work required by the Contract

Documents, including those performed by subcontractors and material suppliers.

To the "WHITEBOOK", ADD the following:

- 7. The establishment and implementation of a Quality Control Plan (QCP), as defined in the standard specifications, shall be required for this Contract. See example in **Appendix J Contractor's Daily Quality Control Inspection Report.**
- 8. The Contractor's Quality Control Plan shall be subject to approval by the Engineer.
- 9. Additions and Alterations to the Contractor's Quality Control Plan may be requested at the direction of the Engineer. The request for Additions and Alterations to the Contractor's Quality Control Plan will be made to the Contractor in writing by the Engineer. Submission of Additions and Alterations to the Contractor's Quality Control Plan Shall be submitted within 5 business days from the date the requests for Additions and Alterations is made by the Engineer.
- 10. Additions and Alterations to the Contractor's Quality Control Plan shall be subject to approval by the Engineer.
- 11. The Contractor shall ensure that all items of Work, regardless of their inclusion in or omission from the Contractor's Quality Control Plan, conform to the Contract Document.
- 12. Payments for the Contractor's Quality Control Plan and all testing associated with it shall be included in the Contract Price.
- 13. No additional Payment shall be made for additions and Alterations to the Contractor's Quality Control Plan.
- **3-12.1 General.** To the "WHITEBOOK", item 2, DELETE in its entirety and SUBSTITUTE with the following:
  - 2. You shall provide a PM-10 certified self-loading motorized street sweeper equipped with a functional water spray system for this project.

To the "WHITEBOOK", ADD the following:

- 3. You shall sweep all paved areas within the Work site and all paved haul routes as specified below:
  - a) Prior to Surface Seal Application
  - b) As directed by the Engineer

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

## **3-13.1.2** Walk-through and Punchlist Procedure. To the "WHITEBOOK", ADD the following:

10. When a comment from the Punchlist is disputed, you shall submit in writing justification for the dispute writing 15 days of receiving Punchlist.

#### **3-13.3 Warranty.** To the "WHITEBOOK", ADD the following:

9. Should any area of the Surface Seal prove defective or fail to perform properly as defined herein, within one (1) year after the date on which all construction operations are completed, the Contractor will be required to perform repair work at its own expense to the satisfaction of the Engineer.

The following performance and repair criteria will apply:

Any single area of surface seal greater than four (4) square feet that fails to meet the performance criteria due to raveling, bleeding or flushing, or delaminating as defined herein will be considered defective and shall be repaired at the Contractor's expense to the satisfaction of the Engineer.

- a) Raveling the wearing away (loss of aggregate) of the surface seal surface, including areas affected by longitudinal and transverse streaking.
- b) Bleeding or Flushing the upward movement of asphalt that creates a film of asphaltic emulsion on the surface of the finished road surface.
- c) Delaminating the loss of the bond between the surface seal and the existing asphalt concrete pavement surface.

#### **SECTION 4 - CONTROL OF MATERIALS**

#### **4-6 TRADE NAMES.** To the "WHITEBOOK", ADD the following:

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

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

#### SECTION 5 – LEGAL RELATIONS AND RESPONSIBILITIES

- **5-4 INSURANCE.** To the "GREENBOOK", DELETE in its entirety and SUBSTITUTE with the following:
  - 1. The insurance provisions herein shall not be construed to limit your indemnity and defense duties set forth in the Contract.

# 5-4.1 Policies and Procedures.

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

# 5-4.2 Types of Insurance.

# 5-4.2.1 General Liability Insurance.

- 1. Commercial General Liability Insurance shall be written on the current version of the ISO Occurrence form CG 00 01 07 98 or an equivalent form providing coverage at least as broad.
- 2. The policy shall cover liability arising from premises and operations, XCU (explosions, underground, and collapse), independent contractors, products/completed operations, personal injury and advertising injury, bodily injury, property damage, and liability assumed under an insured's contract (including the tort liability of another assumed in a business contract).

- 3. There shall be no endorsement or modification limiting the scope of coverage for either "insured vs. insured" claims or contractual liability. You shall maintain the same or equivalent insurance for at least 10 years following completion of the Work.
- 4. All costs of defense shall be outside the policy limits. Policy coverage shall be in liability limits of not less than the following:

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

# 5-4.2.2 Commercial Automobile Liability Insurance.

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

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

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

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

1. For Contracts with required engineering services, including <u>Design-Build</u> and preparation of engineered Traffic Control Plans (TCP) by you, you shall keep or require all of your employees and Subcontractors, who provide professional

engineering services under Contract, to provide to the City proof of Professional Liability coverage with a limit of no less than **\$1,000,000** per claim and **\$2,000,000** aggregate per policy period of one year.

- 2. You shall ensure the following:
  - a) The policy retroactive date is on or before the date of commencement of the Project.
  - b) The policy will be maintained in force for a period of three years after completion of the Project or termination of the Contract, whichever occurs last. You agree that, for the time period specified above, there will be no changes or endorsements to the policy that affect the specified coverage.
- 3. If professional engineering services are to be provided solely by the Subcontractor, you shall:
  - a) Certify this to the City in writing, and
  - b) Agree in writing to require the Subcontractor to procure Professional Liability coverage in accordance with the requirements set forth here.
- **5-4.3 Rating Requirements.** Except for the State Compensation Insurance Fund, all insurance required by this Contract shall be carried only by responsible insurance companies with a rating of, or equivalent to, at least "A-, VI" by A.M. Best Company, that are authorized by the California Insurance Commissioner to do business in the state of California, and that have been approved by the City.
- **5-4.3.1 Non-Admitted Carriers.** The City will accept insurance provided by non-admitted, "surplus lines" carriers only if the carrier is authorized to do business in the state of California and is included on the List of Approved Surplus Lines Insurers (LASLI list).

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

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

# 5-4.5 Policy Endorsements.

# 5-4.5.1 Commercial General Liability Insurance.

**5-4.5.1.1** Additional Insured. To the fullest extent permitted by law and consistent with the limiting provisions set forth at California Civil Code section 2782, California Insurance Code section 11580.04, and any applicable successor statutes limiting indemnification

of public agencies that bind the City, the policy or policies shall be endorsed to include as an Additional Insured the City and its respective elected officials, officers, employees, agents, and representatives, with respect to liability arising out of:

- i. Ongoing operations performed by you or on your behalf,
- ii. your products,
- iii. your work, e.g., your completed operations performed by you or on your behalf, or
- iv. premises owned, leased, controlled, or used by you.
- **5-4.5.1.2 Primary and Non-Contributory Coverage.** The policy shall be endorsed to provide that the coverage with respect to operations, including the completed operations, if appropriate, of the Named Insured is primary to any insurance or self-insurance of the City and its elected officials, officers, employees, agents and representatives. Further, it shall provide that any insurance maintained by the City and its elected officials, officers, employees, agents and representatives of your insurance and shall not contribute to it.
- **5-4.5.1.3 Project General Aggregate Limit.** The policy or policies shall be endorsed to provide a Designated Construction Project General Aggregate Limit that will apply only to the Work. Only claims payments which arise from the Work shall reduce the Designated Construction Project General Aggregate Limit. The Designated Construction Project General Aggregate Limit. The Designated Construction Project General Aggregate Limit to the aggregate limit provided for the products-completed operations hazard.

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

- **5-4.5.2.1 Waiver of Subrogation.** The policy or policies shall be endorsed to provide that the insurer will waive all rights of subrogation against the City and its respective elected officials, officers, employees, agents, and representatives for losses paid under the terms of the policy or policies and which arise from Work performed by the Named Insured for the City.
- **5-4.6** Deductibles and Self-Insured Retentions. You shall disclose deductibles and selfinsured retentions to the City at the time the evidence of insurance is provided. The City may require you to purchase coverage with a lower retention or provide proof of ability to pay losses and related investigations, claim administration, and defense expenses within the retention. The policy language shall provide, or be endorsed to provide, that the self-insured retention may be satisfied by either the named insured or City.
- **5-4.7 Reservation of Rights.** The City reserves the right, from time to time, to review your insurance coverage, limits, deductibles, and self-insured retentions to determine if they are acceptable to the City. The City will reimburse you, without overhead, profit, or any other markup, for the cost of additional premium for any coverage requested by the Engineer, but not required by this Contract.

- **5-4.8** Notice of Changes to Insurance. You shall notify the City, in writing, 30 days prior to any material change to the policies of insurance provided under this Contract. This written notice is in addition to the requirements of paragraph 6 of Section 5-4.1.
- **5-4.9 Excess Insurance.** Policies providing excess coverage shall follow the form of the primary policy or policies, including all endorsements.

# 5-10 COMMUNITY OUTREACH.

- **5-10.2.1 Public Notice by Contractor.** To the "WHITEBOOK", items 2 and 3, DELETE in their entirety and SUBSTITUTE the following:
  - 2. No less than 5 Working Days in advance of Project construction activities, you shall notify all critical facilities, businesses, institutions, property owners, residents, or other impacted stakeholders with a minimum 300-foot radius of the project. Verbal and written notifications shall be sent to critical facilities (including but not limited to police stations, fire stations, hospitals, and schools). A copy of written notifications sent to any critical facility shall be sent to the Resident Engineer. You shall keep records of the people contacted along with the dates of notifications and shall provide the record to the Engineer upon request.
  - 3. Furnish and distribute public notices in the form of door hangers using the City's format to all occupants and/or property owners along streets:
    - a) You shall distribute an Advanced Construction Notice as shown in **Appendix L Advanced Construction Notice** where work is to be performed at least 5 Working Days before starting construction or survey activities or impacting the community as approved by the Resident Engineer.
    - b) You shall distribute notices in the form of door hangers, which outlines the anticipated dates of slurry seal as shown in Appendix K – Sample of Public Notice (SB1 FUNDED ONLY), at least 72 hours in advance of the Scheduled resurfacing as approved by the Engineer.

To the "WHITEBOOK", ADD the following:

- Door hangers shall include the funding source if project is funded in part by State Gas Tax Revenue (SB1). See Appendix K - Sample of Public Notice (SB1 FUNDED ONLY).
- 10. You shall coordinate with schools within a minimum 300-foot radius of the Project construction activities. You shall notify school staff of any planned street closures and/or detours that may impact regular school operations (pick-ups, drops offs, events, etc.)

No work shall be scheduled in the vicinity of a school during the first week of school or graduation days.

11. You shall coordinate with apartment complexes and/or condominiums within a minimum 300-foot radius of the project construction activities. You shall notify property management of any planned street closure and/or detours that may impact residents.

# SECTION 6 - PROSECUTION AND PROGRESS OF THE WORK

#### 6-1.1 **Construction Schedule.** To the "WHITEBOOK", ADD the following:

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

#### **6-1.3** Work Outside Normal Working Hours. To the "WHITEBOOK", ADD the following:

- 4. The following locations may require Night Work:
  - a) 43rd St
  - b) 54th St
  - c) 58th St
  - d) Adams Av
  - e) Alleghany St
  - f) Briarwood Rd
  - g) Britannia Bl
  - h) College Av
  - i) Del Sol Bl
  - j) Division St
  - k) El Cajon Bl
  - l) Fairmount Av
  - m) Montezuma Rd
  - n) Ocean View Bl
  - o) Picador Bl
  - p) Potomac St
  - q) Rancho Hills Dr
  - r) University Av

# **6-1.3.1 Payment.** To the "WHITEBOOK", ADD the following:

- 2. 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.
- 3. Payment for any work outside normal working hours, including weekend work and night work, shall be included in the Contract Price.

## 6-6.1.1 Environmental Document.

- The City of San Diego has prepared a Notice of Exemption for Approval of the Fiscal Year 2024 Road Maintenance and Rehabilitation Account (RMRA) Project List: Slurry Seal Groups 2421, 2422, 2423, and 2424 for Slurry Seal Group 2421, Project No. N/A, as referenced in the Contract Appendix. You shall comply with all requirements of the Notice of Exemption as set forth in Appendix A.
- 2. Compliance with the City's environmental document shall be included in the Contract Price unless separate bid items have been provided.
- **6-9 LIQUIDATED DAMAGES**. To the "WHITEBOOK", item 2, DELETE in its entirety and SUBSTITUTE with the following:
  - 2. The execution of the Contract shall constitute agreement between you and the City that the liquidated damage amount described in the table below is the value of the damage caused by your failure to complete the Work within the allotted time. Such sum shall not be construed as a penalty and may be deducted from your payments if such delay occurs.

Contract Value	Liquidated Damages Daily Amount
Less than \$200,001	\$1,000
\$200,001 to \$500,000	\$1,500
\$500,001 to \$1,000,000	\$2,000
\$1,000,001 to \$2,000,000	\$2,500
\$2,000,001 to \$5,000,000	\$3,000
\$5,000,001 to \$10,000,000	\$5,500

Contract Value	Liquidated Damages Daily Amount	
\$10,000,001 to \$20,000,000	\$6,500	
Greater Than \$20,000,000	\$7,000	

#### **SECTION 7 - MEASUREMENT AND PAYMENT**

- **7-2.1** Schedule of Values (SOV). To the "WHITEBOOK", item 1, DELETE in its entirety and SUBSTITUTE with the following:
  - 1. You shall submit an SOV for the lump sum Bid Items below to the Engineer for review and approval at the Pre-construction meeting:
    - a) Remove, Replace & Install Traffic Striping, Markers, Markings & Devices.
    - b) Traffic Control and Working Drawings.
- **7-3.8 Eliminated Items.** To the "GREENBOOK", DELETE in its entirety and SUBSTITUTE with the following:
  - 1. Should any Bid items, except Bid Items listed in item 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.
  - 2. If eliminated in their entirety, no payment will be made for actual costs incurred in connection with the following eliminated items:
    - a) "Raise Appurtenance to Grade (Water, Sewer)"
    - b) "Adjust Existing Manhole Frame and Cover to Grade"
    - c) "Survey Monument Lids"
    - d) "Reconstruct Survey Monument Box"
    - e) "Adjust Existing Survey Monument to Grade"
    - f) "Crushed Miscellaneous Base"
    - g) "Traffic Detector Loop Replacement or Conduit Stub Installed"
    - h) "Removal of Humps, Lumps, and Pavement Irregularities"
    - i) "Micro-Mill AC Pavement (<1)"
    - j) "Asphalt Concrete with Pavement Fabric Material"
    - k) "Crack Seal"
    - l) "Edge Grind AC Pavement"

- 3. If material conforming to the Plans and Specifications is ordered 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 you for the actual cost of the material. In this case, the material shall become the property of the City and payment will be made to you for actual costs for any further handling. If the material is returnable, the material shall be returned, and payment will be made to you for actual cost of charges made by the supplier for handling and returning the material.
- **7-3.9 Field Orders**. To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:
  - 1. If the cumulative total of Field Order items of Work does not exceed the "**Field Orders**" Bid Item, the City shall pay those Field Orders as shown below:

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

# TABLE 7-3.9 FIELD ORDER LIMITS

- **7-3.11 Compensation Adjustments for Price Index Fluctuations.** To the "WHITEBOOK", item 2, DELETE in its entirety and SUBSTITUTE with the following:
  - 2. The compensation for paving asphalt shall be increased or decreased for paving asphalt price fluctuations in accordance with 9-1.07 "Payment Adjustments for Price Index Fluctuations" in the Caltrans Standard Specifications.

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 200 – ROCK MATERIALS**

ADD:

**200-1.2.2.4** Screenings for Polymer Modified Rejuvenating Emulsion (PMRE). Screenings for use as cover aggregate over polymer modified rejuvenating emulsion for scrub seal applications shall conform to the gradation requirements shown in Table 200-1.2.2.4.

	Percentage Passing Sieve		
Sieve Size	Medium 3/8" x No. 6	Medium Fine 5/16" x No.8	Fine ¼" x No.10
3⁄4″	-	-	-
1⁄2″	100	-	-
3/8″	85-100	100	100
No. 4	0-15	0-50	60-85
No. 8	0-5	0-15	0-25
No. 16	-	0-5	0-5
No. 30	-	0-3	0-3
No. 200	0-2	0-2	0-2

## Table 200-1.2.2.4

#### **SECTION 203 – BITUMINOUS MATERIALS**

ADD:

# 203-3.4.7 Polymer Modified Rejuvenating Emulsion (PMRE).

**203-3.4.7.1 General.** PMRE shall be cationic and shall consist of asphalt, latex polymer modifier and a rejuvenating agent.

PMRE shall conform to the requirements shown in Table 203-3.4.7.

Test on Emulsion	Test Method	Specification
Viscosity @ 122°F (SFS)	AASHTO T59	50-350
рН	ASTM E70	2.5-5.0
Sieve, w%, max.	AASHTO D244	0.1
Residue, w%, min.	AASHTO T59	65
Oil distillate, w% (177°C)	ASTM D244	0.5
Storage Stability, 24 Hr, 25°C, max	AASHTO T59	1.0
Test on Residue Recovered by Evaporation (AASHTO T59)		
Viscosity @ 140°F, (P), max.	ASTM D2171 (c,d)	5000
Penetration @ 39.2°F, min.	ASTM D5	40 to 70
Elastic Recovery %, min.	AASHTO T59, T301(a,b)	60

**203-3.4.7.2 Rejuvenating Agent.** The rejuvenating agent shall conform to Table 203-3.4.7.2.

Test on Rejuvenating Agent	Test Method	Requirements
Viscosity, 140°F, CST	ASTM D2170	50-175
Flash Point, °F, COC	ASTM D92	380 Min
Saturate, % by weight	ASTM D2007	30 Max
Asphaltenes, % by weight	ASTM D2007	1.0 Max
Test on Rejuvenating Agent RTFOT		
Weight Change, %	ASTM D2872	6.5
Viscosity Ratio	ASTM D2170	3.0
Evention to AACLIED TEO, Dring the temperate	ra on the lower thermo	motor clowly to 250° F pl

Table 203-3.4.7.2

a. Exception to AASHTO T59: Bring the temperature on the lower thermometer slowly to 350° F plus or minus 10°F. Maintain at this temperature for 20 minutes. Complete total distillation in 60 plus or minus 5 minutes from the first application of heat.

- b. Elastic Recovery @ 10°C (50° F): Hourglass sides, pull 20 cm, hold 5 minutes then cut, let sit for 1 hour.
- c. If it is suspected that a sample may contain solid material, strain the melted sample into the container through a No. 500 (300-µm) sieve conforming to Specification E 11."
- d. Use an AI-200 glass capillary tube to run the test. If the viscosity is 4000 or above, use an AI 400 instead.
- **203-3.4.7.3 Certificate of Compliance.** A Certificate of Compliance conforming to 4-5 shall accompany each shipment of PMRE to the Work site and be submitted to the Engineer prior to application. In addition to the requirements of 4-5 of the GREENBOOK, the certificate shall show the shipment number, type of material, density, refinery, consignee, destination, quantity, Project title, purchase order number, and date of shipment.

PMRE shipped without a Certificate of Compliance will not be allowed to be used.

- **203-6.3.1 General.** To the "WHITEBOOK", item 1, DELETE in its entirety and SUBSTITUTE with the following:
  - 1. You shall submit for approval, mix designs for III-C2-PG 64-10 (1/2") and III-B3-PG 64-10 (3/4") asphalt concrete. Asphalt concrete mix designs shall be submitted to the City Materials Testing Laboratory for approval.

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

- **301-1.6 Preparatory Repair Work.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:
  - 1. Prior to the application of slurry seal or scrub seal, the Contractor shall complete all necessary preparation and repair work to the road segment as specified in the Special Provisions and Contract Documents or as directed by the engineer.

- 2. No preparatory asphalt work shall be done when the atmospheric temperature is below 50 °F or during unsuitable weather.
- 3. Preparatory Work shall include tree trimming, weed abatement, weed spraying, crack sealing, asphalt repair, base repair, edge grind, removal of humps and pavement irregularities, removal of raised pavement markers, removal of pavement markings, micro-milling, and any other work and as specified in the Special Provisions and Contract Documents or as directed by the Engineer.
- 4. Preparatory crack sealing for slurry seal shall occur after the completion of asphalt pavement repair, base repair, edge grind, and micro-mill operations. At the end of each day the Contractor shall submit to the Engineer an itemized list of crack seal work completed. The list shall include the location of the work and the exact quantity of pounds of crack seal placed. Crack seal shall not be required for streets scheduled to be scrub sealed as specified in the Contract Documents.
- 5. Existing City manhole frames and covers, appurtenances (water and sewer), and survey monuments to be raised or reconstructed shall be adjusted after the placement of the surface seal or as directed by the Engineer.
- 6. Most areas of damaged asphalt requiring Asphalt Pavement Repair have been marked out in the field as "MP" or "DO" or "MM" (mill & pave or dig-out or micro-milling). Mill & Paves shall have a minimum depth of 2", and dig-outs, also called base repairs, shall have a minimum depth of 10". Some areas (ie. those uplifted by tree roots) may be marked out in the field as "MP4" and shall have a minimum mill & pave depth of 4".
- 7. The minimum repair area shall be 4 feet by 4 feet regardless of mark out.
- 8. Edges of milled areas shall be cut cleanly.
- 9. Material removed, regardless of removal method, shall be disposed of at a legal site.
- 10. 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 404-1, "General", 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.
- 11. 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).

- 12. Base repairs shall have a minimum depth of 10".
- 13. Compaction tests shall be made to ensure compliance with the specifications. The Engineer will determine when and where the test will occur. If additional base material is required, the Contractor shall use Crushed Miscellaneous Base in accordance with 200-2.4, "Crushed Miscellaneous Base". the base material shall be prepared conforming to 301-1, "Subgrade Preparation."
- 14. Recycled base material shall conform to Crushed Miscellaneous Base Material in accordance with 200-2.4, "Crushed Miscellaneous Base."
- 15. Base repairs shall not exceed 15% RAP in content.
- 16. 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."
- 17. 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.
- 18. 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 III-B3-PG 64-10 (3/4") and III-C2-PG 64-10 (1/2") in compliance with 203-6, "ASPHALT CONCRETE."
- 19. 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 the 302-5.6.2, "Density and Smoothness."
- 20. At the end of each day the Contractor shall submit to the Engineer an itemized list of 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.
- 21. Areas identified for a full-width micro-mill have been specified in the Contract Documents. Each street shall be micro-milled after the asphalt pavement repairs, base repairs, and edge-grinding have been completed.
- 22. The quantities shown in the appendices are based on a street assessment survey and may vary. The Engineer will designate the limits to be removed and prepared and these designated areas shall be considered to take precedence over the areas shown in an Appendix to the Contract Documents.

- **301-1.6.1 Asphalt Patching.** To the "WHITEBOOK", items 1, 2, and 5, DELETE in their entirety and SUBSTITUTE with the following:
  - 1. Miscellaneous asphalt patching shall consist of patching potholes 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."
- **301-1.7 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. Asphalt pavement repair, including both mill & paves and base repair dig-outs, required for 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.
  - 4. The payment for preparatory repair asphalt works shall be paid at the Contract Unit Price for **"Asphalt Pavement Repair"** 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.

5. 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.

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

1. The payment for base repair dig-outs shall be paid at the Contract Unit Price for **"Crushed Miscellaneous Base"**, for each ton placed and includes milling, grinding, excavating, hauling, disposal, or saw cutting of existing pavement, and all other necessary work related to asphalt base repair.

#### SECTION 302 – ROADWAY RESURFACING

#### 302-2 CHIP SEAL.

**302-2.2.1 Emulsified Asphalt.** To the "GREENBOOK", ADD the following:

Emulsified asphalt for scrub seal applications shall be a polymer modified rejuvenating emulsion (PMRE) conforming to 203-3.4.7.

**302-2.2.3 Screenings.** To the "GREENBOOK", DELETE in its entirety and SUBSTITUTE with the following:

The size of screenings used shall be medium fine  $5/16'' \times No. 8$  and conform to the requirements shown in Table 200-1.2.2, unless otherwise specified.

The contractor shall ensure that the selected bituminous material is compatible with the aggregate to be used. This may require conducting electrostatic testing of aggregate source before chip design to ensure that the binder selected is compatible with the potential sources of aggregate.

**302-2.2.4 Sand.** To the "GREENBOOK", ADD the following:

Sand shall not be applied for Scrub Seals or Cape Seals.

**302-2.3.6 Sweepers.** To the "GREENBOOK", ADD the following:

Brooms shall not be steel-tined brooms on emulsion chip seals. Sweepers shall be capable of removing loose screenings adjacent to barriers that prevent aggregate from being swept off the roadway, including curbs, gutters, dikes, berms, and railings.

**302-2.4 Roadway Surface Preparation.** To the "GREENBOOK", ADD the following:

Remove any extraneous material affecting adhesion of the chip seal with the existing surface and drying.

ADD:

**302-2.4.1 Testing.** Testing shall conform to the requirements of 203-3.4.5.

# 302-2.6 Application and Spreading.

#### **302-2.6.1** General. To the "GREENBOOK", ADD the following:

Schedule the operations so that chip seals are placed on both lanes of the travel way each work shift. At the end of the work shift, the end of the chip seals on both lanes must generally match.

#### **302-2.6.2 Polymer Modified Emulsified Asphalt.** To the "GREENBOOK", ADD the following:

The initial application rate for each road shall be 0.30 gal/sq yd and any adjustments to this rate shall be determined by the Contractor.

Do not apply polymer modified asphaltic emulsions when weather forecasts predict the ambient air temperature will fall below 39 degrees F within 24 hours after application.

Emulsion shall not be applied a greater distance than can be immediately covered by screenings, and, in no case, shall the distributor truck advance more than 200' ahead of the screening spreader.

#### **302-2.6.4.1 General.** To the "GREENBOOK", ADD the following:

Do not allow vehicles to drive on asphaltic emulsion or asphalt binder before spreading aggregate. Operate the spreader at speeds slow enough to prevent aggregate from rolling over after dropping.

If the spreader is not moving, aggregate must not drop. If you stop spreading and aggregate drops, remove the excess aggregate before resuming activities.

# **302-2.6.4.2** Spreading on Polymer Modified Emulsified Asphalt. To the "GREENBOOK", ADD the following:

You may stockpile aggregate for the polymer modified emulsified asphalt chip seals if you prevent contamination. Aggregate must have a damp surface at spreading. If water visibly separates from the aggregate, do not spread.You may re-dampen aggregate in the delivery vehicle. Operating the chip spreader at speeds which cause the chips to roll over after striking the bituminous covered surface will not be permitted.

Spread aggregate before the polymer modified emulsified asphalt sets or breaks.

Do not spread aggregate more than 500 feet ahead of initial rolling.

# 302-2.7 Finishing.

- **302-2.7.1** General. To the "GREENBOOK", ADD the following:
  - d) Remove covers from facilities

# 302-2.8 Flush Coat.

**302-2.8.1 General.** To the "GREENBOOK", paragraph 1, DELETE in its entirety and SUBSTITUTE with the following:

Flush coat shall consist of the application of an emulsified asphalt fog seal to the surface of the chip seal. Flush coat application shall begin immediately after initial sweeping and removal of excess screenings and prior to opening the lane to uncontrolled (not controlled with pilot cars) traffic.

- **302-2.8.3 Sand Cover.** To the "GREENBOOK", DELETE in its entirety.
- **302-2.11 Payment.** To the "GREENBOOK", DELETE in its entirety and SUBSTITUE with the following:

The payment for chip seals will be made at the Contract Unit Price for "**PME Chip Seal**" per square foot for each combination of size of screenings and grade of emulsified asphalt or modified paving asphalt used in the Work. The basis of the payment shall be as specified in the Bid.

Unless otherwise specified, the Contract Unit Price shall include:

- a) public notification,
- b) surface preparation,
- c) materials,
- d) application and spreading,
- e) finishing,
- f) sweeping,
- g) disposal, and
- h) maintenance of the completed chip seal
- **302-4.12.2 Application.** To the "WHITEBOOK", item 1, subsection (c), DELETE in its entirety and SUBSTITUTE with the following:
  - c) RPMS shall only be placed when the ambient temperature is at least 50° F and rising. Do not place slurry seal if rain is imminent or the ambient temperature is expected to be below 32° within 24 hours after placement.
  - d) The weather and temperature requirements listed in subsection c shall supersede those listed in section 37-3.01 C(5)(b) of the Caltrans Standard Specifications.

To the "WHITEBOOK", item 2, subsection (b), ADD the following:

iii. Where multiple layers of RPMS are specified, the first layer, regardless of Type, shall be placed 1' from concrete gutters.

- **302-4.12.4 Measurement and Payment.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:
  - 1. RPMS shall be paid on the square footage of RPMS applied. The measurement of RPMS applied shall be calculated by dividing the weight obtained from Certified Weighmaster Certificates by the spread rate for the type specified. You shall present Weighmaster Certificates for unused material remaining at the completion of the Work at no cost to the City. The payment shall be determined by deducting the amount of unused material from the total amount of material delivered.
  - 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 DESCRIPTION	UNIT
Rubber Polymer Modified Slurry (RPMS) Type I	SF
Rubber Polymer Modified Slurry (RPMS) Type II	SF
Rubber Polymer Modified Slurry (RPMS) Type III	SF

- 3. 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.
- 4. The payment for sampling and testing of RPMS shall be included in the 3 bid items of the Rubber Polymer Slurry listed in the table of item 2.

ADD:

# 302-4.12.5 Field Sampling and Testing.

- 1. The contractor shall be responsible for sampling and testing of the RPMS mix.
- 2. During the performance of the work, the Contractor shall provide at least 2 field samples, from separate loads, of mixed slurry seal per mixer per day.
- 3. WTAT specimens shall be cast and struck off within 60 seconds of obtaining the sample. WTAT specimens shall not be transported until the slurry seal has set as defined by ASTM D3910.
- 4. RPMS field samples shall be tested to conform to the requirements below and Table 302-4.9.1 of the "GREENBOOK".

TEST	FREQUENCY OF TESTING
Wet Track Abrasion Test	Minimum 2 per day per type per mixer
Consistency Test	Minimum 1 per day per type per mixer
Extraction Test	Minimum 1 per day per type per mixer
Water Content	Minimum 1 per day per type per mixer

# **302-5.5 Distribution and Spreading.** To the "WHITEBOOK," ADD the following:

- 18. Edge grinding shall be in accordance with SDG-106 Sheet 1 Cold Milling & Asphalt Concrete Overlay Type A (6' Edge Cold Mill) as specified in the Contract Documents and as specified by the Engineer.
- **302-15.1 General.** To the "WHITEBOOK", item 1, DELETE in its entirety and SUBSTITUTE with the following:
  - 1. All cracks in asphalt 1/8 inch or wider but no greater than 1 inch wide shall be sealed prior to the application of slurry. You shall seal only transverse, longitudinal, block, or reflective cracks. You shall not seal alligator (fatigue) cracked areas or cracks in PCC.

# ADD:

### 302-16 SCRUB SEAL.

**302-16.1 General.** Scrub seal shall consist of furnishing all labor, materials, tools, equipment, transportation, and incidentals necessary for scrub seal resurfacing.

A scrub seal consists of applying a seal coat using a polymer modified rejuvenating asphaltic emulsion (PMRE), scrubbing the emulsion to fill cracks and voids in the pavement, applying and rolling screenings, and applying a flush coat.

The contractor shall prepare a submittal detailing the scrub seal order of operations including but not limited to the following: weed abatement, asphalt pavement repairs and/or base repairs, edge grinding, micro-milling, application of the PMRE and scrubbing the applied emulsion with a scrub broom as specified, application of screenings, brooming the screenings with a secondary broom when specified, rolling the screenings, and application of a flush coat.

Scrub seal shall be placed a minimum of 3 days in advance of flush coat.

### 302-16.2 Materials.

- **302-16.2.1** Chip Seal. Chip seal shall conform to 302-2.
- 302-16.2.1.1 Emulsified Asphalt. Emulsified asphalt for the flush coat shall conform to 302-2.2.1
- **302-16.2.1.2** Modified Paving Asphalt. Modified paving asphalt shall conform to 302-2.2.2.
- **302-16.2.1.3 Screenings.** The size of screenings used shall be medium fine 5/16" x No. 8 and conform to 200-1.2.2.2 unless otherwise specified.

The screening gradation for a PMRE scrub seal must comply with the requirements of 200-1.2.2.2.

The contractor shall ensure that the selected bituminous material is compatible with the aggregate to be used. This may require conducting electrostatic testing of aggregate source before chip design to ensure that the binder selected is compatible with the potential sources of aggregate.

- **302-16.3 Equipment.** Equipment shall conform to 302-2.3 with the addition of a scrub broom (See Appendix D). The scrub broom shall be a broom sled of angled nylon-bristled street brooms. The broom sled shall be attached to and pulled by the distributor truck. The broom sled must be equipped with the means to mechanically raise and lower the scrub broom off and onto the road surface at designated points of completion and start up. It shall be towable in an elevated position to the next area of construction. The weight of the broom assembly shall be such that it does not squeegee the emulsion sealer off the roadway surface. Sandbags may be used to ensure contact is maintained.
- **302-16.4 Roadway Surface Preparation.** Roadway surface preparation shall conform to 302-2.4.

Prior to the Scrub Seal operation on city streets, the Contractor shall remove any and all vegetation within the limits of the scrub seal by applying an approved herbicide.

The herbicide shall be applied at least 10 days prior to the chip seal operation, or as directed by the manufacturer of the approved herbicide. Herbicides shall be submitted by the contractor for approval by the Agency and shall be certified for use in the State of California for the specific use intended. The application of the herbicide shall be performed in accordance with all applicable regulations. Any and all fines or clean-up costs for unlawful misuse or discarding of herbicides shall be the sole responsibility of the Contractor. Mixtures and spread rates for the herbicides shall be determined by the manufacturer's specifications. Washing down of equipment or discarding of herbicides shall not enter the catch basins or positive drainage facilities.

Prior to the Scrub Seal operation, the Contractor shall remove all existing thermoplastic striping, thermoplastic legends and raised pavement markers within the scrub seal limits. When removing the raised pavement markers, the Contractor shall remove excessive adhesive left on pavement caused from the removal of raised pavement markers. Removal shall be done to the satisfaction of the Engineer.

Prior to the Scrub Seal operation, all personnel covers, drain inlet covers, monument covers, and all other utility covers shall be protected from the Contractor's scrub seal operations by applying a sheet of plastic, cut to fit, or placing a plastic bag over the exposed facilities or other methods approved by the Engineer. All traces of plastic, residual emulsion and chips shall be removed from all personnel covers, drain inlet covers, monument covers, and all other utility covers as quickly as possible, after the application of the scrub seal and/or prior to the final acceptance of the project.

Immediately prior to the Scrub Seal operations, the Contractor shall thoroughly clean the surface to receive scrub seal. The Contractor shall sweep the entire surface with power brooms to the satisfaction of the Engineer.

All cracks 1.5" in width or less shall be blown out with compressed air immediately prior to applying the PMRE so that it is allowed to penetrate and fill these cracks.

The Contractor shall furnish a computer generated schedule for the work, listing the dates on which individual streets or locations are to be closed to traffic for surfacing. The schedule shall detail the dates each street is to be micro-milled, scrub sealed, and when the final flush coat layer shall be applied. The Contractor shall adhere diligently to the work schedule in the prosecution of the work.

- **302-16.5 Temporary Traffic Control.** Temporary traffic control to conform to 302-2.5.
- **302-16.6** Application and Spreading. Chip seal and flush coat shall be applied to the specified roadways where Scrub Seal is identified. Application and spreading shall conform to 302-2.6 and the following:

PMRE shall not be applied:

- a) when the atmospheric temperature is below 50°F or above 105°F
- b) until sufficient screenings are on hand to immediately cover the PMRE,
- c) more than 500 feet ahead of the completed initial rolling

In no case, shall the distributor truck advance more than 200 feet ahead of the screening spreader.

The contractor shall schedule PMRE application such that the PMRE breaks (turns from brown to black) before

- a) the atmospheric temperature falls below 50°F,
- b) the pavement temperature falls below 60°F, and
- c) the time the lane is to be opened to traffic

PMRE must be heated to a temperature above 130°F but not exceed 180°F at the time of application.

The initial application rate shall be 0.32 gallon per square yard. The contractor may propose a different initial rate. If so requested by the Engineer, the Contractor shall apply PMRE to 100-foot test strips to assist in determination. The initial rate of application, and any adjustments thereto during application, shall be subject to approval by the Engineer.

Immediately following application, PMRE shall be scrubbed into the existing pavement surface with a scrub broom. Scrubbing shall fill cracks and voids, force the PMRE into

the existing pavement surface, and distribute the PMRE uniformly over the roadway cross section.

Screenings shall be spread immediately after application and brooming of PMRE. Spreading of screenings shall conform to 302-2.6.4. The spread rate for screenings shall be between 16 to 25 lbs per square yard. The exact rate will be determined by the contractor. The rate shall be adjusted up or down as necessary to provide complete and uniform coverage over the PMRE and ensure that no bleeding occurs during rolling. The initial rate, and any adjustments thereto during spreading, shall be subject to approval by the Engineer.

Finishing including initial and final rolling, sweeping, and application of a flush coat shall conform to 302-2.7.

Allow at least three calendar days for cure time on the chip seal prior to applying flush coat.

The Contractor shall exercise care to prevent spillage of resurfacing material on concrete surfaces. All surfaces not designated to be resurfaced shall be cleaned immediately before resurfacing any more streets. All streets are to be resurfaced from edge of pavement to edge of pavement and no overlap on concrete shall be permitted.

- **302-16.7** Finishing. Finishing shall conform to 302-2.7. The Contractor shall assume full liability and pay all costs associated with any claims made for cracked/broken windshields, damage to paint, etc. on roads scheduled for scrub seal at no cost to the City.
- **302-16.8** Flush Coat. Flush coat shall conform to 302-2.8.

Flush coat is not required on roads receiving a cape seal.

- **302-16.9** Maintenance. Maintenance shall conform to 302-2.9.
- **302-16.10 Measurement.** Scrub seal will be measured by the square foot. The quantity of Scrub Seal to be paid will be determined by measuring the total area where Scrub Seal was placed. No payment will be made for materials not used or material placed outside of the limits specified in these contract documents unless directed by the Engineer.

Application rates of PMRE and screening will be verified utilizing calibration information from the distributor and spreader trucks used.

- **302-16.11 Payment.** The payment for scrub seal will be made at the Contract Unit Price for "**Polymer Modified Rejuvenating Emulsion (PMRE) Scrub Seal**" per square foot and shall include full compensation for furnishing all labor, materials, equipment and incidentals for the following items:
  - a) public notification
  - b) surface preparation,
  - c) materials, including the rejuvenating emulsion, screenings, and flush coat
  - d) application and spreading,

- e) finishing
- f) sweeping,
- g) disposal, and
- h) maintenance of the completed scrub seal

ADD:

# 302-17 CAPE SEAL.

**302-17.1 General.** Cape seal shall consist of furnishing all labor, materials, tools, equipment, transportation, and incidentals necessary for constructing cape seal resurfacing.

Cape seal resurfacing includes an initial scrub seal conforming to 302-16 followed by Type II slurry seal surfacing conforming to 302-4.

# 302-17.2 Materials.

- **302-17.2.1** Scrub Seal. Scrub seal shall conform to 302-16.
- **302-17.2.1.1 Emulsified Asphalt.** Emulsified Asphalt shall conform to 203-3.4.7.
- **302-17.2.1.2** Modified Paving Asphalt. Modified paving asphalt shall conform to 302-2.2.2.
- **302-17.2.1.3** Screenings shall be medium fine 5/16" x No. 8 and conform to 200-1.2.2.2.
- **302-17.2.2 Slurry Seal Surfacing.** Slurry seal surfacing methods shall be Type II and conform to 302-4.12 and 203-5.6.
- **302-17.3 Equipment.** Equipment shall conform to 302-16.3 and 302-4.5.
- **302-17.4 Roadway Surface Preparation.** Roadway surface preparation shall conform to 302-16.4.
- **302-17.5 Temporary Traffic Control.** Temporary traffic control shall conform to 302-2.5 and 302-4.7.
- **302-17.6** Application and Spreading. Scrub seal and Type II RPMS slurry seal shall be applied to the specified roadways where Cape Seal is identified.

Allow at least three calendar days for cure time on the chip seal prior to applying slurry seal surfacing.

The Contractor shall exercise care to prevent spillage of resurfacing material on concrete surfaces. All surfaces not designated to be resurfaced shall be cleaned immediately before resurfacing any more streets. All streets are to be resurfaced from edge of pavement to edge of pavement and no overlap on concrete shall be permitted.

**302-17.7 Finishing.** Finishing shall conform to the Standard Specifications and these Special Provisions.

The Contractor shall assume full liability and pay all costs associated with any claims made for cracked/broken windshields, damage to paint, etc. on roads scheduled for cape seal at no cost to the City.

- **302-17.9 Maintenance.** Maintenance shall conform to the Standard Specifications and these Special Provisions.
- **302-17.10 Measurement.** Cape Seal will be measured by the square foot. The quantity of Cape Seal to be paid will be determined by measuring the total area where Cape Seal was placed. No payment will be made for materials not used or material placed outside of the limits specified in these contract documents unless directed by the Engineer.

Application rates of PRME and screening we be verified utilizing calibration information from the distributor and spreader trucks used.

- **302-17.11 Payment.** The payment for cape seal will be made at the Contract Unit Price for "**Cape Seal (PMRE Scrub Seal with Type II Slurry)**" per square foot and shall include full compensation for furnishing all labor, materials, equipment, and incidentals for the following items:
  - a) public notification
  - b) surface preparation
  - c) materials, including the rejuvenating emulsion, screenings, and Type II RPMS Slurry Seal
  - d) application and spreading
  - e) finishing
  - f) sweeping
  - g) disposal and
  - h) maintenance of the completed scrub seal

### SECTION 314 - TRAFFIC STRIPING, CURB AND PAVEMENT MARKINGS, AND PAVEMENT MARKERS

### **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 15 calendar days, and no less than 7 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.

Any traffic signage installation as required by the striping plans shall be installed concurrently or prior to the striping installation.

If any striping is removed in the vicinity of a school, the contractor shall re-install all striping prior to the first day of school.

- **314-2.3 Payment.** To the "GREENBOOK", DELETE in its entirety
- **314-3.3 Payment.** To the "GREENBOOK", DELETE in its entirety
- **314-4.3.7 Payment.** To the "GREENBOOK", DELETE in its entirety
- **314-4.4.6 Payment.** To the "GREENBOOK", DELETE in its entirety.
- **314-5.7 Payment.** To the "GREENBOOK", DELETE in its entirety and SUBSTITUTE with the following:
  - 1. 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.

This Bid Item also includes payment for the removal of existing traffic striping, pavement markings, and pavement markers for streets requiring striping modifications as indicated below:

- a) "College Ave Striping, Signage and Electrical Improvement Plan"
- b) "Montezuma Rd Striping, Signage and Electrical Improvement Plan"
- c) "Briarwood Road Striping, Signage and Electrical Improvement Plan"
- d) "Division St Striping and Signage Improvement Plan"
- e) "Plaza Boulevard Striping, Signage and Electrical Improvement Plan"
- 2. All work, material, labor, costs, and time associated with installing painted traffic striping and markings, installing thermoplastics, installing continental crosswalks, removing and installing traffic signage, installing pavement markers and devices, installing channelizers, and installing other markings in accordance with the Striping Plans in the following link:

https://drive.google.com/drive/folders/1nyijNSAxQj-JgEL2uUOK5GzwpZPmHfHy?usp=sharing

Payment <u>shall</u> be included in the lump sum Bid items for each striping modification.

- a) "College Ave Striping, Signage and Electrical Improvement Plan"
- b) "Montezuma Rd Striping, Signage and Electrical Improvement Plan"
- c) "Briarwood Road Striping, Signage and Electrical Improvement Plan"

- d) "Division St Striping and Signage Improvement Plan"
- e) "Plaza Boulevard Striping, Signage and Electrical Improvement Plan"

# SECTION 403 – MANHOLE, SURVEY MONUMENT, AND GATE VALVE FRAMES AND COVERS ADJUSTMENT AND RECONSTRUCTION

# **403-3 MANHOLES AND GATE VALVES IN ASPHALT CONCRETE PAVEMENT.** To the "WHITEBOOK", item 1, DELETE in its entirety and SUBSTITUTE with the following:

1. Manhole, sewer, and water valve covers shall be raised to be level with the surrounding pavement surface when such appurtenance are a minimum of one inch (1") below the final surface elevation after the slurry seal has been placed. Engineer to approve location prior to raising.

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

To the "WHITEBOOK", ADD the following:

- 9. Manhole, sewer, and water valve covers shall be raised after the placement of the surface seal.
- **403-4 SURVEY MONUMENTS.** To the "WHITEBOOK", 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 final surface elevation, in accordance with Standard Drawing M-10B, "Street Survey Monument Overlay Adjustment" and Standard Drawing M-10C, "Street Survey Monument Notes".
  - 2. The Survey Monument Precast Concrete Pipe Box must be reconstructed in accordance with Standard Drawing M-10B for survey monuments that are greater than 0.5" and less than 1.5" below the final surface elevation or if the lid has been damaged.
  - 3. The Survey Monument Precast Concrete Pipe Box must be reconstructed in accordance with Standard Drawings M-10A and Standard Drawings M-10B for survey monuments that are greater than 3.75" below the final surface elevation.
  - 4. Survey monuments shall be adjusted or reconstructed after the placement of the surface seal.
- **403-5 MEASUREMENT AND PAYMENT.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:
  - The payment for Raising Appurtenances to Grade, including sewer and water valve covers, all casings, extensions, concrete collars, and any necessary items to complete the work shall be made at the Bid unit "Raise Appurtenance to Grade (Water, Sewer)" for each appurtenance raised.

- The payment for adjusting existing survey monument, including 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 "Adjust Existing Survey Monument to Grade" for each survey monument raised.
- 3. 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.
- 4. The payment for raising sewer and storm drain Manholes to grade, including casings, rings, extensions, concrete collars, asphalt, and any other materials, shall be made at the Bid unit price for **"Adjust Existing Manhole Frame and Cover to Grade"** for each manhole adjusted.
- 5. The payment for replacing Survey Monument Lids shall be made at the Bid unit price "**Survey Monument Lids"** for each lid replacement.

# SECTION 404 – COLD MILLING

# **404-1 GENERAL.** To the "WHITEBOOK", ADD the following:

- 8. 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.
- 9. The presence of roots, pavement fabric, concrete, rubberized material or steel reinforcement within the depth to be cold milled have not been noted, marked out in the field, or quantified.
- 10. All milling shall be performed in such manner as to improve drainage, eliminate ponding, and re-establish gravity flow across intersections.
- 11. Material removed, regardless of removal method, shall be disposed of at a legal site.
- **404-6 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.
  - 2. Any pavement fabric encountered within the depth to be cold milled shall be disposed of at an approved facility within the jurisdiction of work.

- **404-6.1 Cold Milling Of Asphalt Concrete With Pavement Fabric Material.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:
  - 1. The area of pavement containing pavement fabric has not been measured out in the field, quantified, or identified in the Contract Documents.
  - 2. Any pavement fabric encountered within the depth to be cold milled shall be disposed of at an approved facility within the jurisdiction of work.

### **404-9 TRAFFIC SIGNAL LOOP DETECTORS.** To the "WHITEBOOK", ADD the following:

6. All damaged traffic detector loop 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 installation.

- **404-12 PAYMENT.** To the "WHITEBOOK", item 1 and item 4, DELETE in their entirety and SUBSTITUTE with the following:
  - 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"**, and/or **"Crushed Miscellaneous 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, and any other material that may be encountered during the installation.

No additional payment shall be made for the milling and grinding of pavement fabric.

To the "WHITEBOOK", ADD the following:

5. The payment for the hauling and disposal of asphalt pavement and fabric shall be included in the bid item **"Asphalt Concrete with Pavement Fabric Material"** per ton.

Payment for milling, grinding, or saw cutting asphalt pavement fabric shall be made included in the contract bid unit price for which the milling is required **"Asphalt Pavement Repair",** and/or **"Crushed Miscellaneous Base".** 

 The payment for edge grinding asphalt concrete, including hauling and disposal of milled material, shall be included in the Contract Price for **"Edge** Grind AC Pavement" per SF.

### SECTION 405 – MICRO-MILLING

**405-1 GENERAL.** To the "GREENBOOK", ADD the following:

Areas identified in the contract documents shall be micro-milled after the asphalt pavement repairs, base repairs, and/or edge grinding are completed.

**405-4 WORK SITE MAINTENANCE**. To the "GREENBOOK", ADD the following.

A self-loading motorized street sweeper equipped with both brooms and a vacuum system, and a functional water spray system shall immediately follow the milling machine. Sweeping shall continue until loose millings have been completely removed and as requested by the Engineer. The Contractor shall maintain the micro-milled surface until the surface treatment is applied.

**405-7 PAYMENT.** To the "GREENBOOK", DELETE in its entirety and SUBSTITUTE with the following:

Payment for micro-milling will be made at the unit price per square foot for **"Micro-Mill AC Pavement (<1)"**.

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

**601-2.1.2** Engineered Traffic Control Plans (TCP). To the "WHITEBOOK", ADD the following:

Engineered TCP (2 feet x 3 feet size) may be required at some locations if requested by the City Traffic Control Section. The Contractor shall submit engineered plans for approval prior to initiating work at the identified locations.

- **601-3.5.1 General.** To the "WHITEBOOK", item 3, DELETE in its entirety and SUBSTITUTE with the following:
  - 3. Temporary "No Parking" and "No Stopping" signs shall be installed **72 hours** before enforcement. Temporary "No Parking" and "No Stopping" signs shall be installed and removed as specified in the Whitebook. Signs shall indicate specific days, dates, and times of restriction. If violations occur, call Police Dispatch 619-531-2000 to enforce the Tow-Away notice.
- **601-7 PAYMENT.** To the "WHITEBOOK", item 1, item 2, and item 4, DELETE in their entirety and SUBSTITUTE with the following:
  - 1. The payment for traffic control Working Drawings, permits, traffic control Work including any traffic control devices that may be required by the City,

shall be included in Lump Sum Bid Item for **"Traffic Control and Working Drawings."** 

- 2. The Allowance Bid item for **"Engineered Traffic Control Plans and Additional Traffic Control**" shall include the payment for preparing Engineered Traffic Control plans and any additional traffic control that may be required to implement the plans.
- 4. No separate or additional payment shall be made for the following: operation maintenance, repair, or replacement of Temporary Traffic (TTC) zone devices; all traffic control devices, required signs, notices, and detours; Working Drawings, Traffic Control Plans; Labor; and Traffic Control for asphalt pavement repair, surface seal, striping, loop installation, raising appurtenances (manholes, monuments, valves), or any other material relating to traffic control work.

# **SECTION 700 – DETECTORS**

- **700-5.1** Vehicle Detectors. To the "WHITEBOOK", ADD the following:
  - 4. Detector lead-in cables shall be installed where new Type 'Q' Detector loops are specified per the provided striping plans.

# **SECTION 701 – CONSTRUCTION**

- **701-2 PAYMENT.** To the "WHITEBOOK", item 5, ADD the following:
  - u) The payment for furnishing and installing detector lead-in cable connecting new or existing traffic signal loops to controller shall be included in the Bid item **"Detector Lead-in Cable"** per LF installed.

# SECTION 1001 – CONSTRUCTION BEST MANAGEMENT PRACTICES (BMPs)

- **GENERAL.** To the "WHITEBOOK", ADD the following:
  - 8. Based on a preliminary assessment by the City, this Contract is subject to **WPCP**.
- **1001-1.11 Post-Construction Requirements.** To the "WHITEBOOK", item 2, DELETE in its entirety and SUBSTITUTE with the following:
  - 1. You shall mark every storm drain inlet within the project boundaries with stenciled inlet markings or imbedded concrete stamps. You shall use stenciled inlet markings on existing inlets and concrete stamps on new inlets. On curb inlets, the concrete stamp or stenciled inlet markings shall be placed on the top of the curb at the inlet roof. On catch basins, the concrete stamp shall be imprinted next to the inlet grate.

To the "WHITEBOOK", ADD the following:

- 5. You shall remove any damaged decal-disk inlet markers.
- 6. You shall comply with the following post-construction requirements: Storm Drain Inlet Markings.
- 7. The stencil shall be approximately 3' x 7-1/4" in size.
- 8. White and blue waterborne traffic paint shall be used for the inlet markings.
- 9. You shall apply a white base with stenciled blue lettering.
- 10. You shall allow sufficient time for the base to dry prior to applying the lettering.
- 11. A copy of the stencil shall be provided at the pre-construction meeting.

**1001-4.2 Payment.** To the "WHITEBOOK", ADD the following:

- All work, materials, labor, costs, and time associated with installing stenciled inlet marking shall be paid at the unit bid price "Post-construction Requirements – Inlet Markings" for each stenciled marking installed.
- 5. The unit bid price for **"Post-construction Requirements Inlet Markings"** shall include the cost of removal of any decal-disk inlet markers.

# SUPPLEMENTARY SPECIAL PROVISIONS

APPENDICES

# **APPENDIX A**

# NOTICE OF EXEMPTION

### NOTICE OF EXEMPTION

TO: <u>X</u> 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

<u>PROJECT TITLE</u>: Approval of the Fiscal Year 2024 Road Maintenance and Rehabilitation Account (RMRA) Project List: Slurry Seal Groups 2421, 2422, 2423, and 2424

<u>PROJECT LOCATION-SPECIFIC:</u> The projects are located in the following Community Planning Areas: Barrio Logan, City Heights, College Area, Eastern Area, Encanto, Kensington- Talmadge, Otay Mesa, Otay Mesa-Nestor, Skyline-Paradise Hills, Southeastern San Diego, Balboa Park, Centre City, Clairemont Mesa, Greater North Park, Kearny Mesa, Mission Valley, Navajo, Ocean Beach, Pacific Beach, Peninsula, Serra Mesa, Uptown, Clairemont Mesa, Mira Mesa, Black Mountain Ranch, Carmel Mountain Ranch, Carmel Valley, La Jolla, Rancho Bernardo, Rancho Penasquitos, Scripps Miramar Ranch, Torrey Highlands, and Torrey Hills in Council Districts 1, 2, 3, 4, 5, 6, 7, 8, and 9. See Exhibit A, Location List, for specific locations.

### PROJECT LOCATION-CITY/COUNTY: San Diego/San Diego

<u>DESCRIPTION OF NATURE AND PURPOSE OF THE PROJECT</u>: City Council approval of the Fiscal Year 2024 Road Maintenance and Rehabilitation Account project list, which includes Slurry Seal Group 2421, Slurry Seal Group 2422, Slurry Seal Group 2423, and Slurry Seal Group 2424, (hereinafter referred to as the "Slurry Seal Group projects"). The proposed action would also authorize the Mayor, or his designee, to advertise, award, and execute 4 construction contracts for the Slurry Seal Group projects.

The Slurry Seal Group projects included in the FY 24 RMRA list involve the application of both slurry seal and scrub/cape seal treatments on roads throughout the City as identified in Exhibit A. The application of a slurry seal, which consists of sand, emulsion and water applied in a thin layer up to 3/8 of an inch thick on a street surface, can protect and preserve the street pavement for approximately 3-7 years. A scrub seal is an application that includes the use of brooms to guide asphalt emulsion into pavement distresses to ensure sealing of the road. This is then followed by the placement of crushed rock and then one layer of slurry seal treatment for a smooth surface. The use of this type of treatment can help address minor cracks, including low severity alligator cracking, and can be used when a stand-alone slurry seal does not adequately address the distresses found on the roadway. The Slurry Seal Group projects would involve 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, raising survey monuments, 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 markings, sediment control, and possible night and weekend work. In addition, the Resurfacing Program works closely with the City's Multimodal Program to implement bicycle striping and safety improvements as part of slurry seal and asphalt overlay projects. The Resurfacing Program constructs approximately three quarters of these bicycle network improvements, mostly via slurry seal projects. High-visibility crosswalk striping is also installed after application of cape seal or slurry seal to improve pedestrian crossings. Transnet 86 | Page Slurry Sind from Road to this year's slurry seal and scrub/cape seal projects to fund bike K-24-2225-DBB-3

improvements. 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 Traffic Control Plan (TCP) would be implemented throughout construction.

# NAME OF PUBLIC AGENCY APPROVING PROJECT: City of San Diego

<u>NAME OF PERSON OR AGENCY CARRYING OUT PROJECT</u>: City of San Diego Transportation Department, 2781 Caminito Chollas, San Diego, CA 92105. Contact: Joshua Lahmann, Senior Engineer- Civil. E-mail: <u>JLahmann@sandiego.gov</u>. Phone Number: (619) 527-7509.

EXEMPT STATUS: ( ) MINISTERIAL ( ) DECLARED EMERGENCY ( ) EMERGENCY PROJECT (X) CATEGORICAL EXEMPTION: CEQA Guidelines Section 15301(c) (Existing Facilities) ( ) STATUTORY EXEMPTION ( ) COMMON SENSE EXEMPTION

# **REASONS WHY PROJECT IS EXEMPT:**

The City of San Diego conducted an environmental review that determined the project would not have the potential for causing a significant effect on the environment pursuant to CEQA Guidelines Section 15301(c) (Existing Facilities) which consists of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of existing or former use. This includes existing highways and streets, sidewalks, gutters, bicycle and pedestrian trails, and similar facilities (this includes road grading for the purpose of public safety), and other alterations such as the addition of bicycle facilities, including but not limited to bicycle parking, bicycle-share facilities and bicycle lanes, transit improvements such as bus lanes, pedestrian crossings, street trees, and other similar alterations that do not create additional automobile lanes. The exceptions listed in CEQA Guidelines 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 public right-of-way. While these locations are listed, the proposed projects 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:	Greg Johansen, Senior Planner
	City of San Diego Planning Department
	9485 Aero Drive, MS 413
	San Diego, CA 92123

IF FILED BY APPLICANT: 1.ATTACH CERTIFIED DOCUMENT OF EXEMPTION FINDING 2.HAS A NOTICE OF EXEMPTION BEEN FILED BY THE PUBLIC AGENCY APPROVING THEPROJECT? (X)YES ( )NO

IT IS HEREBY CERTIFIED THAT THE CITY OF SAN DIEGO HAS DETERMINED THE ABOVE ACTIVITY TO BE EXEMPT FROM CEQA.

Gregory Johansen

<u>4/7/2023</u> Date

Greg Johansen, Senior Planner City of San Diego Planning Department

CHECK ONE: (X)SIGNED BY LEAD AGENCY () SIGNED BY APPLICANT

DATE RECEIVED FOR FILING WITH COUNTY CLERK OR OPR:

<u>ATTACHMENT(S</u>): Exhibit A: City of San Diego – Transportation Department FY 24 Road Maintenance and Rehabilitation Account Project List

#### CITY OF SAN DIEGO - TRANSPORTATION DEPARTMENT FY2024 Road Maintenance and Rehabilitation Account Project List

					1	1 1			Fatimat 1	Construction	Fables at 1	Unaffed 137	
					Council	Project Location				Construction	Estimated		Functional
Project Title	Segment ID	Street Name	Cross Street 1	Cross Street 2	District	(Community Planning Area)	Activity	Project Descripton		ates	(# of y		Classification
									Begin	End	Min	Max	
S2421	SS-001515-PV1	69TH ST	DONNA WY	UNIVERSITY AV	4	EASTERN AREA	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-001516-PV1	69TH ST	CELIA VISTA DR	DONNA WY	4	EASTERN AREA	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-015360-PV1	KRENNING ST	COLLURA ST	53RD ST	4	EASTERN AREA	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-015361-PV1	KRENNING ST	53RD ST	54TH (W FTG) RD	4	EASTERN AREA	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-015359-PV1	KRENNING ST	51ST ST	COLLURA ST	4	EASTERN AREA	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-028071-PV1	VISTA GRANDE DR	ZENA DR	RACINE RD	4	EASTERN AREA	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-029208-PV1	ZENA DR	MERIDIAN AV	VISTA GRANDE DR	4	EASTERN AREA	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-031636-PV1	CHANTECLER AV	LEGHORN AV	ELLA LN	4	ENCANTO	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-009259-PV1	DIVISION ST	THEODORE DR	PLAZA BL	4	ENCANTO	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-009254-PV1	DIVISION ST	VINCA WY	THEODORE DR	4	ENCANTO	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-031720-PV1	LEGHORN AV	CHANTECLER AV	VARNEY DR	4	ENCANTO	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-016263-PV1	LEGHORN AV	SKYLINE DR	VARNEY DR	4	ENCANTO	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-030304-PV1	SAN MATEO DR	LOS ANGELES PL	LAS ALTURAS TR	4	ENCANTO	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-030303-PV1	SAN MATEO DR	LAS ALTURAS TR	LAS ALTURAS TR	4	ENCANTO	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-030302-PV1	SAN MATEO DR	LAS ALTURAS TR	TRINIDAD WY	4	ENCANTO	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-027448-PV1	VARNEY DR	LEGHORN AV	PLAZA CUERNAVACA WY	4	ENCANTO	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-002153-PV1	ALLEGHANY ST	E 16TH ST	FLINTRIDGE DR	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-002152-PV1	ALLEGHANY ST	FLINTRIDGE DR	REO DR	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-002283-PV1	ALTAMONT DR	ALTAMONT WY	WESTPORT ST	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-002285-PV1	ALTAMONT DR	ALTAMONT CT	RIDGEWOOD DR	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-002284-PV1	ALTAMONT DR	RIDGEWOOD DR	ALTAMONT WY	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-002286-PV1	ALTAMONT DR	REO DR	ALTAMONT WT	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-002291-PV1	ALTAMONT WY	BEGIN	ALTAMONT DR	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-004387-PV1	BLACKSTONE CT	MEADOWBROOK DR	END	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421 S2421	SS-004387-PV1 SS-004999-PV1	BROOKHAVEN RD	BROOKHAVEN CT	NOELINE AV	4	SKYLINE-PARADISE HILLS	AC - Cape Seal		01/2024	06/2024	5	8	Collector
S2421 S2421	SS-004999-PV1 SS-005000-PV1	BROOKHAVEN RD BROOKHAVEN RD	WEDGEWOOD DR	BROOKHAVEN CT	4	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
-			CALLE PAVANA		4	SKYLINE-PARADISE HILLS					-	-	
S2421 S2421	SS-005451-PV1 SS-005628-PV1	CALLE CHANATE CALLE TORTUOSA	SAIPAN DR	RUSTIC DR RUSTIC DR	4	SKYLINE-PARADISE HILLS	AC - Cape Seal AC - Cape Seal	Scrub Seal w/ Type II Slurry Scrub Seal w/ Type II Slurry	01/2024 01/2024	06/2024 06/2024	5	8	Residential Residential
					4						5		
\$2421 \$2421	SS-006862-PV1	CHADWICK AV	HOMEDALE ST	LANDSCAPE DR HOMEDALE ST	4	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421 S2421	SS-006863-PV1 SS-007146-PV1	CHADWICK AV CHILDS AV	MANOS DR HOMEDALE ST	LANDSCAPE DR	4	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024 01/2024	06/2024 06/2024	5	8	Residential Residential
-					-		AC - Cape Seal	Scrub Seal w/ Type II Slurry			-	-	
S2421	SS-007147-PV1	CHILDS AV	MANOS DR	HOMEDALE ST	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-010346-PV1	ENCINITAS AV	SKYLINE DR	SAN FELIPE ST	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-013684-PV1	HOMEDALE ST	SEASCAPE DR	RANCHO HILLS DR	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-013687-PV1	HOMEDALE ST	CHILDS AV	CHADWICK AV	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-013686-PV1	HOMEDALE ST	PLATEAU DR	CHILDS AV	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-013685-PV1	HOMEDALE ST	RANCHO HILLS DR	PLATEAU DR	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-013688-PV1	HOMEDALE ST	CHADWICK AV	END	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-013692-PV1	HOMESITE DR	CALLE PAVANA	SAIPAN DR	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-016027-PV1	LANDSCAPE DR	MANOS DR	PARKSIDE AV	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-016023-PV1	LANDSCAPE DR	CALLE TRES LOMAS	PLATEAU DR	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-016026-PV1	LANDSCAPE DR	CHADWICK AV	MANOS DR	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-016024-PV1	LANDSCAPE DR	PLATEAU DR	CHILDS AV	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-016025-PV1	LANDSCAPE DR	CHILDS AV	CHADWICK AV	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-017855-PV1	MC HANEY CT	BEGIN	PETAL DR	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-017947-PV1	MEADOWBROOK DR	BLACKSTONE CT	JAMACHA RD	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-017950-PV1	MEADOWBROOK DR	SAN VICENTE ST	GLOAMING AV	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-017949-PV1	MEADOWBROOK DR	GLOAMING AV	MEADOWBROOK CT	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-017948-PV1	MEADOWBROOK DR	MEADOWBROOK CT	BLACKSTONE CT	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-018277-PV1	MIGUEL VISTA PL	BEGIN	PARKBROOK WY	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-019977-PV1	NOELINE AV	S NOELINE WY	CITY BOUNDARY	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-019978-PV1	NOELINE AV	NOELINE CT	NOELINE WY	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-019979-PV1	NOELINE AV	BROOKHAVEN RD	NOELINE CT	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-019976-PV1	NOELINE AV	NOELINE WY	S NOELINE WY	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-019980-PV1	NOELINE CT	NOELINE AV	END	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-019981-PV1	NOELINE LN	BEGIN	S NOELINE WY	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-019982-PV1	NOELINE PL	S NOELINE WY	PARKBROOK WY	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-019983-PV1	NOELINE PL	BEGIN	S NOELINE WY	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
52421	SS-020457-PV1	OLIVE AV	PLUMAS ST	REO DR	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-020456-PV1	OLIVE AV	CITY BOUNDARY	PLUMAS ST	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-021261-PV1	PARKBROOK WY	MIGUEL VISTA PL	PARKBROOK ST	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-021260-PV1	PARKBROOK WY	NOELINE PL	MIGUEL VISTA PL	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-021200-1 V1	PETAL DR	MC HANEY CT	DILLARD ST	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
52421 S2421	SS-021693-PV1	PETAL DR	PLAZA BL	MC HANEY CT	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-021899-PV1	PLATEAU DR	HOMEDALE ST	LANDSCAPE DR	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
52421 S2421	SS-021920-PV1	PLAZA BL	DIVISION ST	PLAZA TAXCO	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421 S2421	SS-021920-PV1 SS-021919-PV1	PLAZA BL PLAZA BL	PLAZA TAXCO	CAREFREE DR	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421 S2421	SS-021919-PV1	PLAZA BL PLAZA BL	CAREFREE DR	PLAZA TORREON	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421 S2421	SS-021918-PV1 SS-021917-PV1			S WOODMAN ST	4							-	
		PLAZA BL	PLAZA TORREON		4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-022295-PV1	POTOMAC ST	SEA BREEZE DR	CALLE SERENA	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	
S2421	SS-022299-PV1	POTOMAC ST	WESTPORT ST	SEA BREEZE DR		SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	-	8	Collector
S2421	SS-022711-PV1	RANCHO HILLS DR	CALLE GAVIOTA	CALLE SERENA	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-022712-PV1	RANCHO HILLS DR	CALLE SERENA	HOMEDALE ST	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-023046-PV1	REO CT	BEGIN	REO DR	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-023051-PV1	REO DR	ALTAMONT DR	ALLEGHANY ST	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-023050-PV1	REO DR	REO CT	ALTAMONT DR	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-023048-PV1	REO DR	PLUMAS ST	OLIVE AV	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-023047-PV1	REO DR	OLIVE AV	REO CT	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector

#### CITY OF SAN DIEGO - TRANSPORTATION DEPARTMENT

#### FY2024 Road Maintenance and Rehabilitation Account Project List

Project Title	Segment ID	Street Name	Cross Street 1	Cross Street 2	Council District	Project Location	Activity	Project Descripton		Construction ates	Estimated (# of	Useful Life years)	Functional Classification
	-				District	(Community Planning Area)	-		Begin	End	Min	Max	Classification
S2421	SS-023049-PV1	REO DR	CITY BOUNDARY	PLUMAS ST	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-023182-PV1	RIDGEWOOD DR	BATAAN CR	ALTAMONT DR	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-023841-PV1	RUSTIC DR	SAIPAN DR	CALLE TORTUOSA	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-023840-PV1	RUSTIC DR	CALLE TORTUOSA	CALLE CHANATE	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421 S2421	SS-029642-PV1 SS-029643-PV1	S NOELINE WY S NOELINE WY	NOELINE AV NOELINE LN	NOELINE LN NOELINE PL	4	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	AC - Cape Seal AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024 01/2024	06/2024 06/2024	5	8	Residential Residential
52421	SS-029843-PV1	SAIPAN DR	RUSTIC DR	HOMESITE DR	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421 S2421	SS-023893-PV1	SAIPAN DR	CALLE TORTUOSA	RUSTIC DR	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421 S2421	SS-024477-PV1	SCHUYLER ST	SEA BREEZE DR	CALLE SERENA	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-024588-PV1	SEA BREEZE DR	ALLEGHANY ST	POTOMAC ST	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-025854-PV1	SUNNYSIDE AV	SAN FELIPE ST	SAN VICENTE ST	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-025855-PV1	SUNNYSIDE AV	SKYLINE DR	SAN FELIPE ST	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-027962-PV1	VIEWPOINT CT	VIEWPOINT DR	END	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-027963-PV1	VIEWPOINT DR	BEGIN	HOMESITE DR	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-027964-PV1	VIEWPOINT DR	HOMESITE DR	VIEWPOINT CT	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-029060-PV1	WOODMAN ST	MADRONE AV	RITCHEY ST	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-029057-PV1	WOODMAN ST	RITCHEY ST	IMPERIAL AV	4	SKYLINE-PARADISE HILLS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-004619-PV1	BOSTON AV	S 30TH ST	S 31ST ST	8	BARRIO LOGAN	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-004616-PV1	BOSTON AV	I-5 SB ON RA	S 30TH ST	8	BARRIO LOGAN	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-004620-PV1	BOSTON AV	S 31ST ST	S 32ND ST	8	BARRIO LOGAN	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-028161-PV1	WABASH BL	MAIN ST	NORMAN SCOTT RD	8	MILITARY FACILITIES	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Major
S2421	SS-004906-PV1	BRITANNIA BL	OTAY MESA RD	AIRWAY RD	8	OTAY MESA	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Major
S2421 S2421	SS-004907-PV1	BRITANNIA BL	AIRWAY RD PANASONIC WY	SIEMPRE VIVA RD	8	OTAY MESA	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Major
	SS-009486-PV1	DUBLIN DR		AIRWAY RD	8	OTAY MESA	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-021111-PV1	PANASONIC WY	BEGIN	DUBLIN DR	8	OTAY MESA	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-024976-PV1	SIEMPRE VIVA RD	LA MEDIA RD	AVNDA COSTA BRAVA	8	OTAY MESA	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Major Collector
S2421 S2421	SS-024978-PV1 SS-024977-PV1	SIEMPRE VIVA RD SIEMPRE VIVA RD	SARNEN ST AVNDA COSTA BRAVA	AVNDA DE LA FUENTE S SARNEN ST	8	OTAY MESA OTAY MESA	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024 01/2024	06/2024 06/2024	5	8	Collector
S2421 S2421	SS-024977-PV1 SS-028323-PV1	WATERVILLE RD	AVNDA COSTA BRAVA DUBLIN DR	END	8	OTAY MESA OTAY MESA	AC - Cape Seal AC - Cape Seal	Scrub Seal w/ Type II Slurry Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421 S2421	SS-031376-PV1	15TH (SB) ST	GROVE AV	IONIAN ST	8	OTAY MESA-NESTOR	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Prime
52421	SS-031370-PV1	15TH (SB) ST	CORONADO (SB) AV	FFRN AV	8	OTAY MESA-NESTOR	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Prime
S2421	SS-031375-PV1	15TH (SB) ST	FERN AV	GROVE AV	8	OTAY MESA-NESTOR	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Prime
S2421	SS-009029-PV1	DEL SOL BL	BEYER WY	DEL SOL LN	8	OTAY MESA-NESTOR	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-009021-PV1	DEL SOL BL	BEYER BL	BEYER WY	8	OTAY MESA-NESTOR	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-009337-PV1	DONAX AV	18TH ST	SATURN BL	8	OTAY MESA-NESTOR	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
52421	SS-014550-PV1	IASON ST	TRANSITE AV	SIGNAL AV	8	OTAY MESA-NESTOR	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-021743-PV1	PICADOR BL	FOREST GLEN RD	DEL SOL BL	8	OTAY MESA-NESTOR	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-021739-PV1	PICADOR BL	CAMTO QUIXOTE	MAJESTIC DR	8	OTAY MESA-NESTOR	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-021746-PV1	PICADOR BL	BEYER WY	TEBO CT	8	OTAY MESA-NESTOR	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-021747-PV1	PICADOR BL	TEBO CT	VIA TONGA	8	OTAY MESA-NESTOR	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-021741-PV1	PICADOR BL	PINE GLEN WY	CEDAR GLEN WY	8	OTAY MESA-NESTOR	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-021742-PV1	PICADOR BL	CEDAR GLEN WY	FOREST GLEN RD	8	OTAY MESA-NESTOR	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-021736-PV1	PICADOR BL	VIA TONGA	CAMTO QUIXOTE	8	OTAY MESA-NESTOR	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-021740-PV1	PICADOR BL	MAJESTIC DR	PINE GLEN WY	8	OTAY MESA-NESTOR	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-021737-PV1	PICADOR BL	CAMTO QUIXOTE	AREY DR	8	OTAY MESA-NESTOR	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-021738-PV1	PICADOR BL	AREY DR	CAMTO QUIXOTE	8	OTAY MESA-NESTOR	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-025000-PV1	SIGNAL AV	HERMES ST	IONIAN ST	8	OTAY MESA-NESTOR	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-025001-PV1	SIGNAL AV	IONIAN ST	JASON ST	8	OTAY MESA-NESTOR	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-026563-PV1	TOCAYO AV	HOLLISTER ST	ORO VISTA RD	8	OTAY MESA-NESTOR	AC - Surface Treatment (RPMS)	Type I/II Slurry	01/2024	06/2024	5	8	Collector
S2421 S2421	SS-014059-PV1 SS-014058-PV1	IMPERIAL AV IMPERIAL AV	33RD ST 32ND ST	FRANCIS ST 33RD ST	8	SOUTHEASTERN SAN DIEGO SOUTHEASTERN SAN DIEGO	AC - Cape Seal AC - Cape Seal	Scrub Seal w/ Type II Slurry Scrub Seal w/ Type II Slurry	01/2024 01/2024	06/2024 06/2024	5	8	Major Major
S2421 S2421	SS-014035-PV1	IMPERIAL AV	31ST ST	32ND ST	8	SOUTHEASTERN SAN DIEGO	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Major
52421	SS-014033-PV1	41ST ST	DWIGHT ST	LANDIS ST	9	CITY HEIGHTS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421 S2421	SS-001000-PV1	4131 31 43RD ST	LEXINGTON AV	MYRTLE AV	9	CITY HEIGHTS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Local
S2421 S2421	SS-001040-PV1	43RD ST	THORN ST	LEXINGTON AV	9	CITY HEIGHTS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-001075-PV1	45TH ST	WIGHTMAN ST	UNIVERSITY AV	9	CITY HEIGHTS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Residential
S2421	SS-009990-PV1	EL CAJON BL	MARCELLENA RD	54TH ST	9	CITY HEIGHTS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Major
S2421	SS-010022-PV1	EL CAJON BL	51ST ST	52ND ST	9	CITY HEIGHTS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Major
S2421	SS-009993-PV1	EL CAJON BL	52ND ST	DAWSON AV	9	CITY HEIGHTS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Major
S2421	SS-010023-PV1	EL CAJON BL	ALTADENA AV	51ST ST	9	CITY HEIGHTS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Major
S2421	SS-009991-PV1	EL CAJON BL	53RD ST	MARCELLENA RD	9	CITY HEIGHTS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Major
S2421	SS-009992-PV1	EL CAJON BL	DAWSON AV	53RD ST	9	CITY HEIGHTS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Major
S2421	SS-010802-PV1	FAIRMOUNT AV	THORN ST	MYRTLE AV	9	CITY HEIGHTS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-010799-PV1	FAIRMOUNT AV	WIGHTMAN ST	UNIVERSITY AV	9	CITY HEIGHTS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-010817-PV1	FAIRMOUNT AV	UNIVERSITY AV	POLK AV	9	CITY HEIGHTS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-010798-PV1	FAIRMOUNT AV	POLK AV	ORANGE AV	9	CITY HEIGHTS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-030996-PV1	UNIVERSITY AV	40TH ST	41ST ST	9	CITY HEIGHTS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Major
S2421	SS-027185-PV1	UNIVERSITY AV	MARLBOROUGH AV	42ND ST	9	CITY HEIGHTS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Major
S2421	SS-027184-PV1	UNIVERSITY AV	41ST ST	MARLBOROUGH AV	9	CITY HEIGHTS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Major
S2421	SS-027186-PV1	UNIVERSITY AV	42ND ST	VAN DYKE AV	9	CITY HEIGHTS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Major
S2421	SS-027180-PV1	UNIVERSITY AV	38TH ST	39TH ST	9	CITY HEIGHTS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421	SS-027181-PV1	UNIVERSITY AV	39TH ST	40TH ST	9	CITY HEIGHTS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Major
	SS-028754-PV1	WIGHTMAN ST	42ND ST	VAN DYKE AV	9	CITY HEIGHTS	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Collector
S2421		54TH ST	EL CAJON BL	COLLWOOD BL		COLLEGE AREA	AC - Cape Seal AC - Cape Seal	Scrub Seal w/ Type II Slurry Scrub Seal w/ Type II Slurry	01/2024 01/2024	06/2024 06/2024	5	8	Major Maior
S2421	SS-001296-PV1	COLLEGE AV											iviaior
S2421 S2421	SS-007583-PV1	COLLEGE AV	AZTEC CR DR	ALVARADO RD	9	COLLEGE AREA					-		
S2421 S2421 S2421	SS-007583-PV1 SS-007551-PV1	COLLEGE AV	LINDO PASEO	AZTEC CR DR	9	COLLEGE AREA	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024	06/2024	5	8	Major
S2421 S2421	SS-007583-PV1				-						-		

#### CITY OF SAN DIEGO - TRANSPORTATION DEPARTMENT

#### FY2024 Road Maintenance and Rehabilitation Account Project List

Project Title	Segment ID	Street Name	Cross Street 1	Cross Street 2	Council District	Project Location	Activity	Project Descripton	Estimated Constru Dates	ction Es	timated U: (# of ye		Functional Classification
-	Ū.				District	(Community Planning Area)	-		Begin E	End	Min	Max	Classification
S2421	SS-018912-PV1	MONTEZUMA RD	EWING ST	GARY ST	9	COLLEGE AREA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Major
S2421	SS-018914-PV1	MONTEZUMA RD	GARY ST	LA DORNA ST	9	COLLEGE AREA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Major
S2421	SS-018911-PV1	MONTEZUMA RD	ART ST	EWING ST	9	COLLEGE AREA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Major
S2421 S2421	SS-018915-PV1 SS-018913-PV1	MONTEZUMA RD MONTEZUMA RD	LA DORNA ST GARY ST	CATOCTIN DR GARY ST	9	COLLEGE AREA COLLEGE AREA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Major
52421 S2421	SS-018913-PV1 SS-001378-PV1	58TH ST	ANDROS CT	58TH PL	9	EASTERN AREA	AC - Cape Seal AC - Cape Seal	Scrub Seal w/ Type II Slurry Scrub Seal w/ Type II Slurry	. ,	/2024	5	8	Major Collector
S2421 S2421	SS-001379-PV1	58TH ST	UNIVERSITY (ETG) AV	ANDROS CT	9	EASTERN AREA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Collector
S2421 S2421	SS-001376-PV1	58TH ST	OLYMPIC ST	SPARTAN DR	9	EASTERN AREA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Collector
S2421	SS-001377-PV1	58TH ST	58TH PL	OLYMPIC ST	9	EASTERN AREA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Collector
S2421	SS-031609-PV1	58TH ST	UNIVERSITY AV	UNIVERSITY (FTG) AV	9	EASTERN AREA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Collector
S2421	SS-009962-PV1	EL CAJON BL	68TH ST	69TH ST	9	EASTERN AREA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Major
S2421	SS-009960-PV1	EL CAJON BL	70TH ST	71ST ST	9	EASTERN AREA	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024 06/	/2024	5	8	Major
S2421	SS-009961-PV1	EL CAJON BL	69TH ST	70TH ST	9	EASTERN AREA	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024 06/	/2024	5	8	Major
S2421	SS-020540-PV1	OLYMPIC ST	OLYMPIC PL	58TH ST	9	EASTERN AREA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Collector
S2421	SS-023364-PV1	ROCHESTER RD	MARLBOROUGH DR	LYMER DR	9	KENSINGTON-TALMADGE	AC - Cape Seal	Scrub Seal w/ Type II Slurry	01/2024 06/	/2024	5	8	Residential
S2421	SS-023362-PV1	ROCHESTER RD	KENSINGTON DR	MARLBOROUGH DR	9	KENSINGTON-TALMADGE	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2421	SS-023363-PV1	ROCHESTER RD	WESTMINSTER TR	KENSINGTON DR	9	KENSINGTON-TALMADGE	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2421	SS-004622-PV1	BOSTON AV	S 37TH ST	S 38TH ST	9	SOUTHEASTERN SAN DIEGO	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2421	SS-004626-PV1	BOSTON AV	S 38TH ST	S 39TH ST	9	SOUTHEASTERN SAN DIEGO	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2421	SS-020306-PV1	OCEAN VIEW BL	I-15 NB OFF RA	S 36TH ST	9	SOUTHEASTERN SAN DIEGO	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Collector
\$2422 \$2422	SS-002791-PV1 SS-002792-PV1	ARNOTT ST ARNOTT ST	POLA CT KANE ST	JELLETT ST POLA CT	2	CLAIREMONT MESA CLAIREMONT MESA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2422 S2422	SS-002792-PV1 SS-006747-PV1	CECELIA TR	GARFIELD RD	MILTON ST	2	CLAIREMONT MESA	AC - Cape Seal AC - Cape Seal	Scrub Seal w/ Type II Slurry Scrub Seal w/ Type II Slurry		/2024	5	8	Residential Residential
52422 52422	SS-006747-PV1 SS-006746-PV1	CECELIA TR	GARFIELD RD MILTON ST	MILTON ST	2	CLAIREMONT MESA	AC - Cape Seal AC - Cape Seal	Scrub Seal w/ Type II Slurry Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
52422 52422	SS-008748-PV1 SS-011858-PV1	GARFIELD RD	CECELIA TR	MILTON ST	2	CLAIREMONT MESA	AC - Cape Seal	Scrub Seal w/ Type II Slurry Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
52422 \$2422	SS-011857-PV1	GARFIELD RD	MILTON ST	KANE ST	2	CLAIREMONT MESA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2422	SS-014745-PV1	JUMANO AV	HURON AV	IROQUOIS AV	2	CLAIREMONT MESA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2422	SS-014744-PV1	JUMANO AV	KAIBAB CT	HURON AV	2	CLAIREMONT MESA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2422	SS-014746-PV1	JUMANO AV	HURON AV	KAIBAB CT	2	CLAIREMONT MESA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2422	SS-014899-PV1	KANE ST	GARFIELD RD	ARNOTT ST	2	CLAIREMONT MESA	AC - Cape Seal	Scrub Seal w/ Type II Slurry	02/2024 07/	/2024	5	8	Residential
S2422	SS-022090-PV1	POLA CT	ARNOTT ST	END	2	CLAIREMONT MESA	AC - Cape Seal	Scrub Seal w/ Type II Slurry	02/2024 07/	/2024	5	8	Residential
S2422	SS-025228-PV1	SOMAM AV	BETSY CT	END	2	CLAIREMONT MESA	AC - Cape Seal	Scrub Seal w/ Type II Slurry	02/2024 07/	/2024	5	8	Residential
S2422	SS-025227-PV1	SOMAM AV	ARNOTT ST	BETSY CT	2	CLAIREMONT MESA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2422	SS-016822-PV1	LONG BRANCH AV	FROUDE ST	EBERS ST	2	OCEAN BEACH	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2422	SS-016819-PV1	LONG BRANCH AV	CABLE ST	BACON ST	2	OCEAN BEACH	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2422	SS-016820-PV1	LONG BRANCH AV	SUNSET CLIFFS BL	CABLE ST	2	OCEAN BEACH	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2422	SS-016821-PV1 SS-020647-PV1	LONG BRANCH AV ORCHARD AV	EBERS ST	SUNSET CLIFFS BL	2	OCEAN BEACH OCEAN BEACH	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential Prime
S2422 S2422	SS-020647-PV1 SS-020646-PV1	ORCHARD AV	EBERS ST SUNSET CLIFFS BL	SUNSET CLIFFS BL CABLE ST	2	OCEAN BEACH	AC - Cape Seal AC - Cape Seal	Scrub Seal w/ Type II Slurry Scrub Seal w/ Type II Slurry		/2024	5	8	Prime
S2422 S2422	SS-020645-PV1 SS-020645-PV1	ORCHARD AV	CABLE ST	CABLE ST	2	OCEAN BEACH	AC - Cape Seal	Scrub Seal w/ Type II Slurry Scrub Seal w/ Type II Slurry		/2024	5	8	Local
S2422 S2422	SS-020644-PV1	ORCHARD AV	CABLE ST	END	2	OCEAN BEACH	AC - Cape Seal	Scrub Seal w/ Type II Slurry Scrub Seal w/ Type II Slurry		/2024	5	8	Local
52422	SS-006633-PV1	CASSANDRA LN	LOS ALTOS RD	ALTA VISTA WY	2	PACIFIC BEACH	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
\$2422	SS-006665-PV1	CASTLE HILLS DR	WINDSOR DR	VICKIE DR	2	PACIFIC BEACH	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2422	SS-011297-PV1	FOOTHILL BL	TOURMALINE ST	VICKIE DR	2	PACIFIC BEACH	AC - Cape Seal	Scrub Seal w/ Type II Slurry	02/2024 07/	/2024	5	8	Collector
S2422	SS-011296-PV1	FOOTHILL BL	VICKIE DR	CARDENO DR	2	PACIFIC BEACH	AC - Cape Seal	Scrub Seal w/ Type II Slurry	02/2024 07/	/2024	5	8	Collector
S2422	SS-026944-PV1	TURQUOISE ST	DAWES ST	CARDENO DR	2	PACIFIC BEACH	AC - Cape Seal	Scrub Seal w/ Type II Slurry	02/2024 07/	/2024	5	8	Residential
S2422	SS-026938-PV1	TURQUOISE ST	LA JOLLA MESA DR	BAYARD ST	2	PACIFIC BEACH	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2422	SS-026936-PV1	TURQUOISE ST	CASS ST	DAWES ST	2	PACIFIC BEACH	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2422	SS-026937-PV1	TURQUOISE ST	BAYARD ST	CASS ST	2	PACIFIC BEACH	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2422	SS-008020-PV1	CORONADO AV	CHATSWORTH BL	CATALINA BL	2	PENINSULA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2422	SS-008016-PV1	CORONADO AV	SANTA BARBARA ST	GUIZOT ST	2	PENINSULA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Prime
52422 52422	SS-008015-PV1 SS-008017-PV1	CORONADO AV	GUIZOT ST VENICE ST	FROUDE ST SANTA BARBARA ST	2	PENINSULA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Prime Residential
S2422 S2422	SS-008017-PV1 SS-008019-PV1	CORONADO AV CORONADO AV	CATALINA BL	VENICE ST	2	PENINSULA	AC - Cape Seal AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2422 S2422	SS-008019-PV1 SS-010087-PV1	FL MAC PL	JOHN ST	END	2	PENINSULA	AC - Cape Seal AC - Cape Seal	Scrub Seal w/ Type II Slurry Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2422 S2422	SS-010087-PV1 SS-010627-PV1	EL MAC PL EVERGREEN ST	LYTTON ST	SHADOWLAWN ST	2	PENINSULA	AC - Cape Seal	Scrub Seal w/ Type II Slurry Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2422 S2422	SS-010623-PV1	EVERGREEN ST	MALAGA ST	MADRID ST	2	PENINSULA	AC - Cape Seal	Scrub Seal w/ Type II Slurry Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2422 S2422	SS-010624-PV1	EVERGREEN ST	SEVILLE ST	MALAGA ST	2	PENINSULA	AC - Cape Seal	Scrub Seal w/ Type II Slurry Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2422	SS-010625-PV1	EVERGREEN ST	SHADOWLAWN ST	SEVILLE ST	2	PENINSULA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2422	SS-013537-PV1	HILL ST	AKRON ST	BANGOR ST	2	PENINSULA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2422	SS-013536-PV1	HILL ST	BANGOR ST	CONCORD ST	2	PENINSULA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2422	SS-013544-PV1	HILL ST	CONCORD ST	ALBION ST	2	PENINSULA	AC - Cape Seal	Scrub Seal w/ Type II Slurry	02/2024 07/	/2024	5	8	Residential
S2422	SS-014659-PV1	JOHN ST	TEMPLE ST	TARENTO DR	2	PENINSULA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Local
S2422	SS-014658-PV1	JOHN ST	TARENTO DR	ORMA DR	2	PENINSULA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Local
S2422	SS-014657-PV1	JOHN ST	ORMA DR	MOANA DR	2	PENINSULA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2422	SS-014656-PV1	JOHN ST	MOANA DR	EL MAC PL	2	PENINSULA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2422	SS-014661-PV1	JOHN ST	EL MAC PL	END	2	PENINSULA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2422	SS-016650-PV1	LOCUST ST	LYTTON ST	SHADOWLAWN ST	2	PENINSULA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2422	SS-016649-PV1	LOCUST ST	SHADOWLAWN ST	RANLEIGH CT	2	PENINSULA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2422	SS-016826-PV1	LONG BRANCH AV	VENICE ST	GUIZOT ST	2	PENINSULA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2422 S2422	SS-016823-PV1	LONG BRANCH AV	GUIZOT ST	FROUDE ST EVERGREEN ST	2	PENINSULA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2422 S2422	SS-017195-PV1 SS-017194-PV1	MADRID ST MADRID ST	ROSECRANS ST EVERGREEN ST	EVERGREEN ST MEADOW GROVE DR	2	PENINSULA PENINSULA	AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential Residential
S2422 S2422	SS-01/194-PV1 SS-017267-PV1	MADRID ST MALAGA ST	EVERGREEN ST ROSECRANS ST	EVERGREEN ST	2	PENINSULA	AC - Cape Seal	Scrub Seal w/ Type II Slurry			5	8	Residential
	SS-01/267-PV1 SS-017934-PV1	MALAGA SI MEADOW GROVE DR	MICHAELMAS TR	EVERGREEN ST MADRID ST	2	PENINSULA	AC - Cape Seal AC - Cape Seal	Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
		MEADOW GROVE DR MICHAELMAS TR	NORTH EVERGREEN ST	MADRID ST MEADOW GROVE DR	2	PENINSULA	AC - Cape Seal AC - Cape Seal	Scrub Seal w/ Type II Slurry Scrub Seal w/ Type II Slurry		/2024	5	8	Residential
S2422 S2422	SS-018228-DV/1									,	5	0	nearadittai
S2422	SS-018228-PV1 SS-018227-PV1							Scrub Seal w/ Type II Slurry			5		
	SS-018228-PV1 SS-018227-PV1 SS-018676-PV1	MICHAELMAS TR MICHAELMAS TR MOANA DR	MEADOW GROVE DR	END ORMA DR	2	PENINSULA	AC - Cape Seal AC - Cape Seal	Scrub Seal w/ Type II Slurry Scrub Seal w/ Type II Slurry	02/2024 07/	/2024	5	8	Residential Local

# **APPENDIX B**

# FIRE HYDRANT METER PROGRAM

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

# 1. **PURPOSE**

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

# 2. <u>AUTHORITY</u>

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

# Reference

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

# 3. **DEFINITIONS**

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

CITY OF SAN DIEGO CALIFORNIA	NUMBER	DEPARTMENT
DEPARTMENT INSTRUCTIONS	<b>DI</b> 55.27	Water Department
SUBJECT		EFFECTIVE DATE
	<b>PAGE 2OF</b> 10	
FIRE HYDRANT METER PROGRAM		October 15, 2002
(FORMERLY: CONSTRUCTION METER		
PROGRAM)		
	SUPERSEDES	DATED
	<b>DI</b> 55.27	April 21, 2000

- 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. **<u>POLICY</u>**

- 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 <sup>1</sup>/<sub>2</sub>" swivel connection between the meter and fire hydrant. The meter shall not be connected to the 4" port on the hydrant. All Fire Hydrant Meters issued shall have a Reduced Pressure Principle Assembly (RP) as part of the installation. Spanner wrenches are the only tool allowed to turn on water at the fire hydrant.
- 4.3 The use of private hydrant meters on City hydrants is prohibited, with exceptions as noted below. All private fire hydrant meters are to be phased out of the City of San Diego. All customers who wish to continue to use their own fire hydrant meters must adhere to the following conditions:
  - a. Meters shall meet all City specifications and American Water Works Association (AWWA) standards.
  - b. Customers currently using private fire hydrant meters in the City of San Diego water system will be allowed to continue using the meter under the following conditions:
    - 1. The customer must submit a current certificate of accuracy and calibration results for private meters and private backflows annually to the City of San Diego, Water Department, Meter Shop.

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

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- 11. When a private meter malfunctions, the customer will be notified and the meter will be removed by the City and returned to the customer for repairs. Testing and calibration results shall be given to the City prior to any reinstallation.
- 12. The register shall be hermetically sealed straight reading and shall be readable from the inlet side. Registration shall be in hundred cubic feet.
- 13. The outlet shall have a 2 <sup>1</sup>/<sub>2</sub> "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 has not been approved, the meter will be removed after twelve (12) months of use.
- b. Upon completion of the project the customer will notify the Meter Services office via the Hotline to request the removal of the fire hydrant meter and appurtenances. A work order will be generated

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for removal of the meter.

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

# 5. **EXCEPTIONS**

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

# 6. **MOBILE METER**

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

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

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

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

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

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# 7. FEE AND DEPOSIT SCHEDULES

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

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

# 8. 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	on for Fire	(EXHIBIT A)				
PUBLIC UTILITIES Hydrant Meter				(For Office Use Only)			
A A A A A A A A A A A A A A A A A A A		569 A.B.P.	NS REQ		FAC#		
	METER	SHOP (619) 527-744			BY		
Meter Information		010) (010) 02/ 744	Application Date		Requested Install Date:		
Fire Hydrant Location: (Attach	Detailed Map//Thoma	as Bros. Map Location or C	Construction drawing.) Zip:	1	г.в.	G.B. (CITY USE	
Specific Use of Water:						-	
Any Return to Sewer or Storm	Drain, If so , explain:						
Estimated Duration of Meter U	lse:			c	heck Box if Re	claimed Water	
ompany Information							
Company Name:			· ·				
Mailing Address:							
City:		State:	Zip:	Phone	:()	_	
Business license#	1	*c	ontractor license#	1			
A Copy of the Contracto	or's license OR Bu	siness License is re	quired at the time	of meter is	ssuance.		
Name and Title of Billing Agent: (PERSON IN ACCOUNTS PAYABLE)		Phone	Phone: ( )				
Site Contact Name a	nd Title:			Phone	Phone: ( )		
Responsible Party Na	ame:			Title:			
Cal ID#				Phone	( )		
ignature:	-		Date:				
Guarantees Payment of all Charges	Resulting from the use o	f this Meter. Insures that em	ployees of this Organization	understand th	e proper use of	Fire Hydrant Mete	
		÷,	3				
Fire Hydrant Mete	er Removal F						
			Requested R	emoval Dat	e:		
Provide Current Mater Lessting	if Different from Abov	/e:					
Tovide Current Weter Location			Title:		Det		
C			nue.		Date		
Signature:		Page		-	Date		
Signature:		Page		-	Date		
Signature:	Private Mete			-	Date		
Signature: Phone: ( ) City Meter	Private Mete		er: ( )	Fees Amou			
Signature: Phone: ( ) City Meter	Private Mete	er	er: ( )		Int: \$ 62	.00	
Provide Current Meter Location Signature: Phone: ( ) City Meter Contract Acct #: Meter Serial # Packflow #	Private Mete	er . Deposit Amo	er: ( ) unt: \$936.00 05		unt: \$62 ke and Style:	.00	

### 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

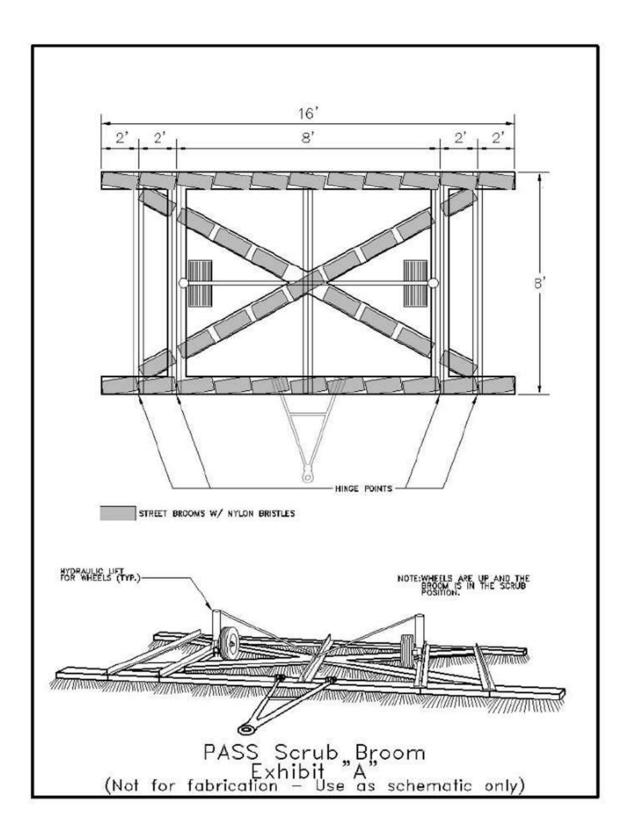
#### MATERIALS TYPICALLY ACCEPTED BY CERTIFICATE OF COMPLIANCE

#### 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. Ероху

#### APPENDIX D

#### SCRUB BROOM DIAGRAM



#### **APPENDIX E**

#### **OVERALL LOCATION MAP**



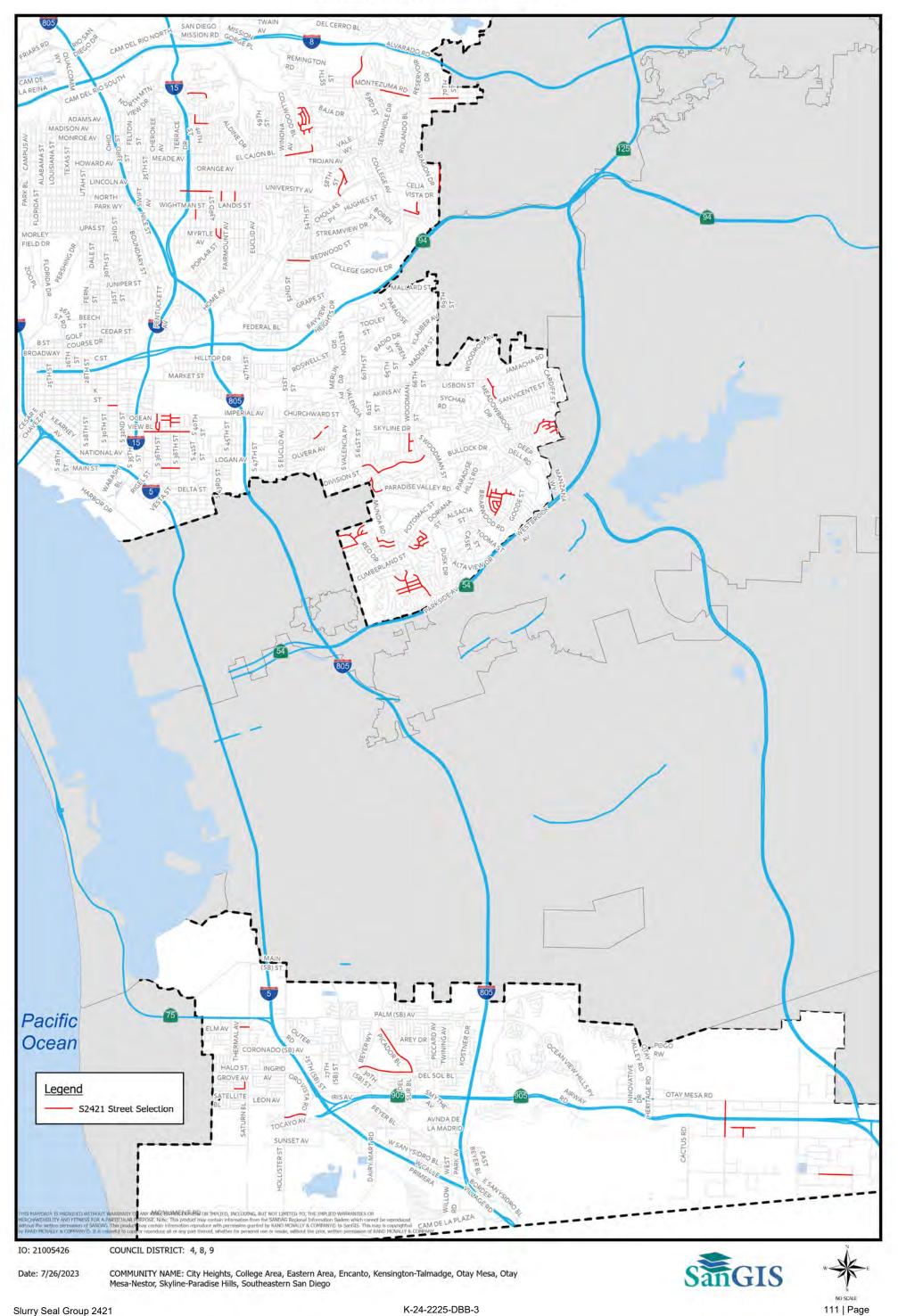
SENIOR ENGINEER Joshua Lahmann 619-527-7509

PROJECT MANAGER Aida Vance 619-527-8074

PROJECT ENGINEER Corrin Allred 619-527-7515

CONSTRUCTION PROJECT INFORMATION LINE (619) 527-7500

# **Slurry Seal Group 2421**



K-24-2225-DBB-3

#### **APPENDIX F**

#### **RESURFACING LIMITS MAPS**

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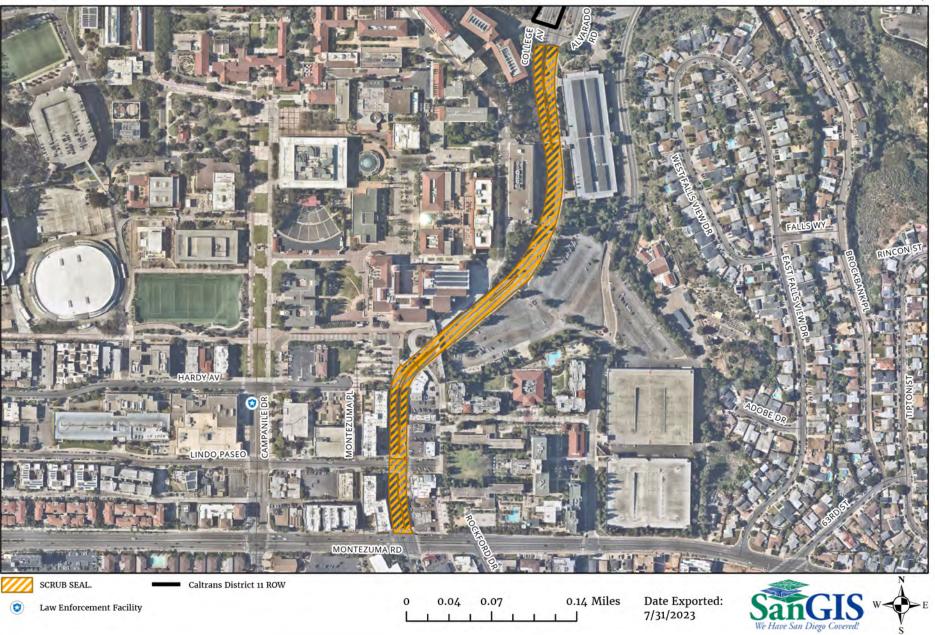
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PROJECT ENGINEER Corrin Allred Edgar Puente 619-527-7515 619-527-7527

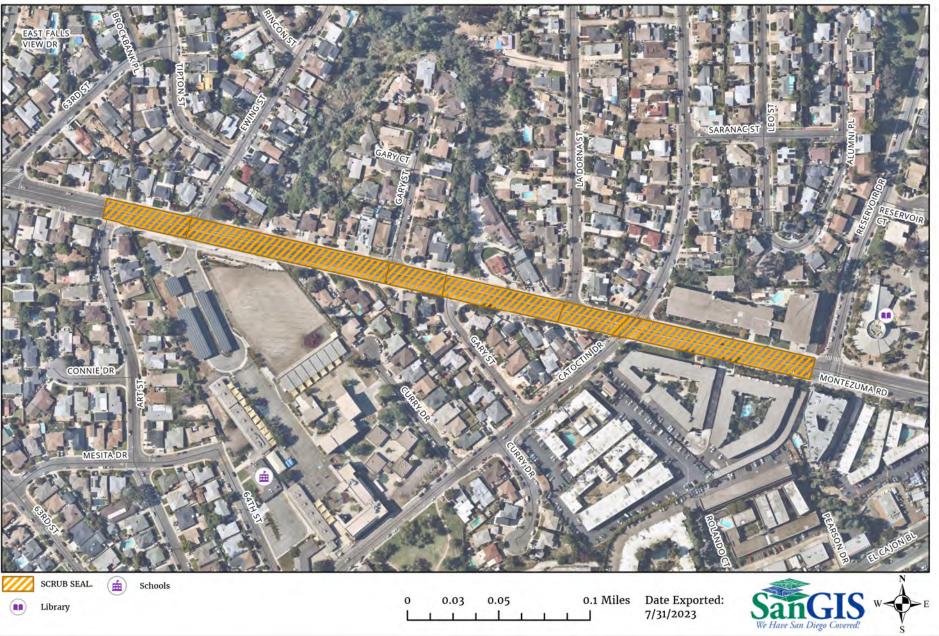
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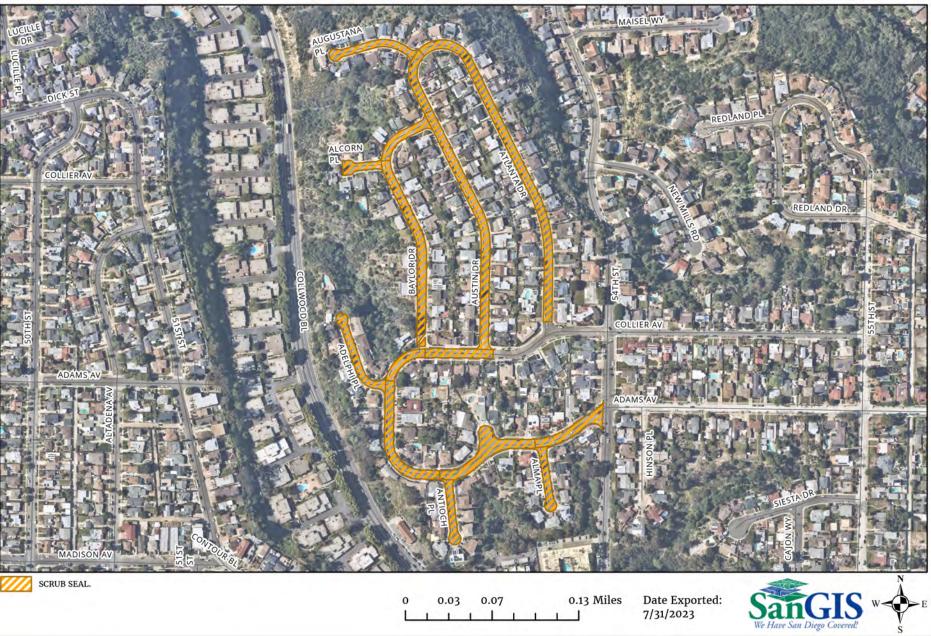
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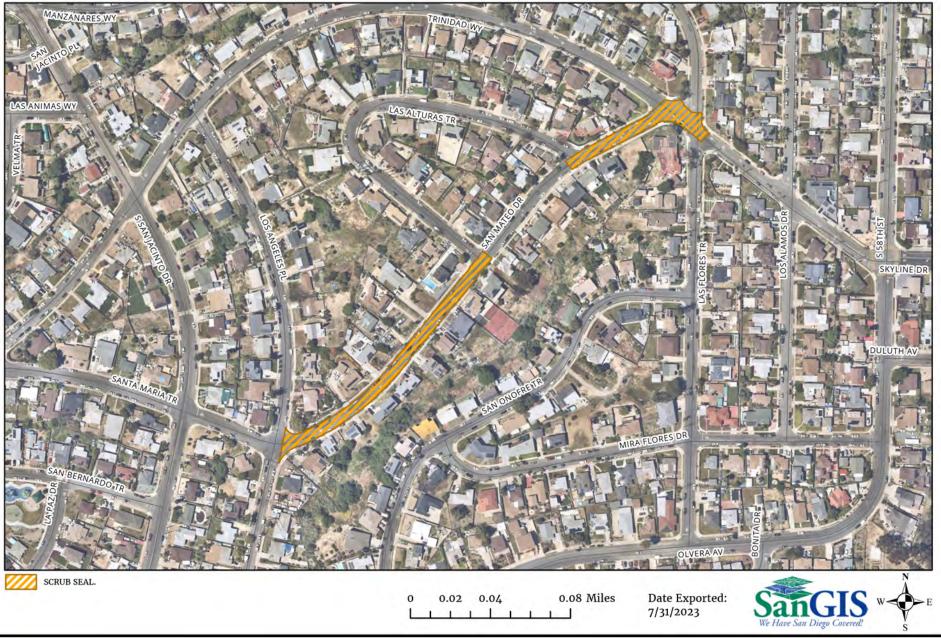
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RESIDENT ENGINEER Edgar Puente

IO 21005426

619-527-7527

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The City of
SAN DIEGO
TRANSPORTATION DEPARTMENT
SLURRY SEAL GROUP 2421

SENIOR ENGINEER Joshua Lahmann 619-527-7509

PROJECT MANAGER<br/>Aida VancePROJECT ENGINEER<br/>Corrin AllredRESIDENT ENGINEER<br/>Edgar Puente619-527-8074619-527-7515619-527-7527

IO 21005426 COMMUNITY NAME: MID-CITY:CITY HEIGHTS **COUNCIL DISTRICT: 9** 



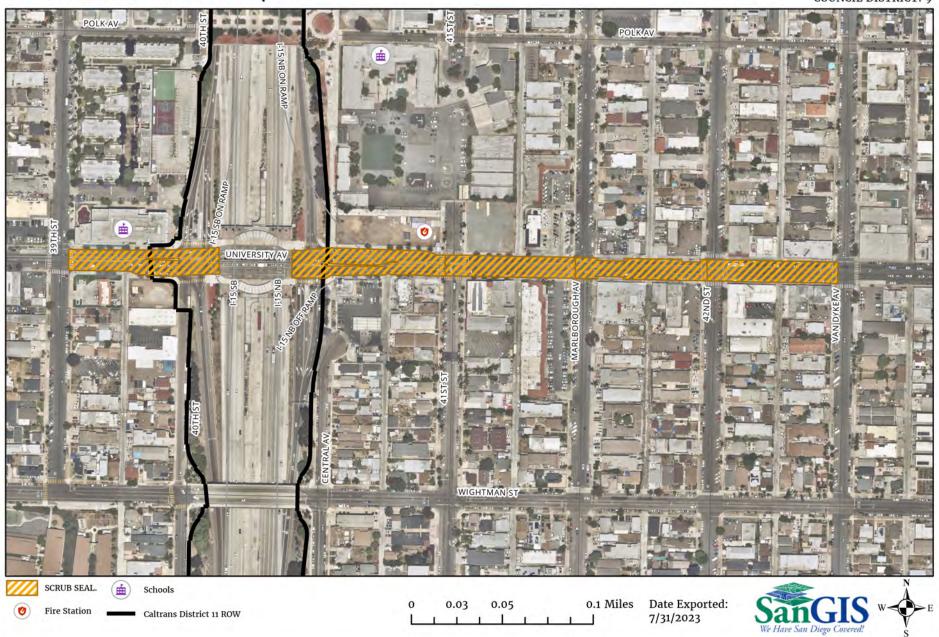
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PROJECT ENGINEER RESIDENT ENGINEER Corrin Allred Edgar Puente 619-527-7515 619-527-7527

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PROJECT ENGINEER RESIDE Corrin Allred Edgar F 619-527-7515 619-52

RESIDENT ENGINEER Edgar Puente 619-527-7527

IO 21005426 COMMUNITY NAME: MID-CITY:CITY HEIGHTS COUNCIL DISTRICT: 9



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SENIOR ENGINEER Joshua Lahmann 619-527-7509

PROJECT MANAGER Aida Vance 619-527-8074

PROJECT ENGINEER RESIDENT ENGINEER **Corrin** Allred 619-527-7515

**Edgar Puente** 619-527-7527

IO 21005426 COMMUNITY NAME: MID-CITY:CITY HEIGHTS **COUNCIL DISTRICT: 9** 



The City of SAN DIEGO	SENIOR ENGINEERPROJECT MANAGERPROJECT ENGINEERRESIDENT ENGINEJoshua LahmannAida VanceCorrin AllredEdgar Puente619-527-7509619-527-8074619-527-7515619-527-7527	EER
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SENIOR ENGINEER Joshua Lahmann 619-527-7509 PROJECT MANAGER A Aida Vance 6 619-527-8074 6

PROJECT ENGINEER RES Corrin Allred Edg 619-527-7515 619

RESIDENT ENGINEER Edgar Puente 619-527-7527

IO 21005426 COMMUNITY NAME: MID-CITY:EASTERN AREA COUNCIL DISTRICT: 9

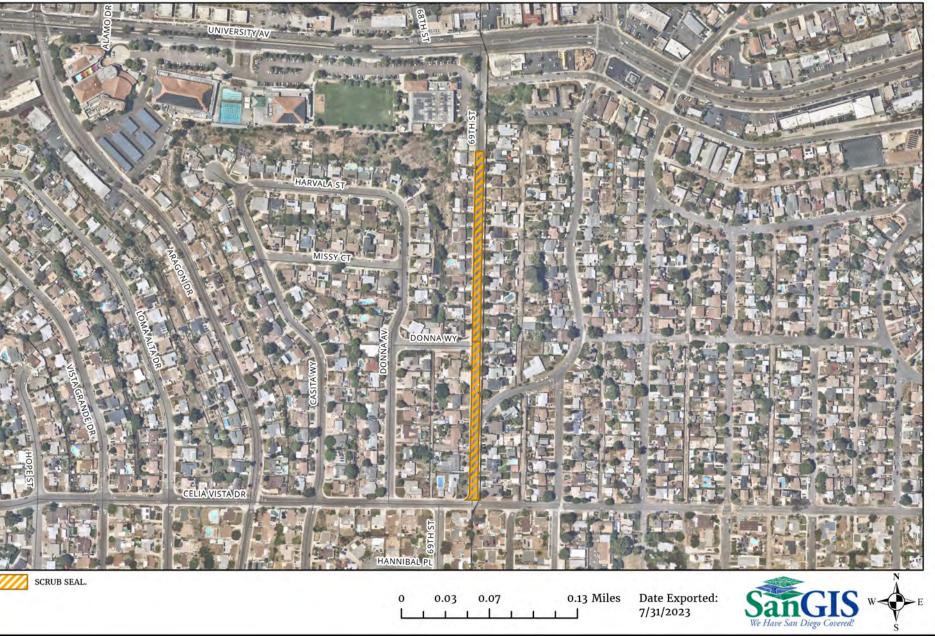


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PROJECT MANAGER<br/>Aida VancePROJECT ENGINEER<br/>Corrin AllredRESIDENT ENGINEER<br/>Edgar Puente619-527-8074619-527-7515619-527-7527

IO 21005426 COMMUNITY NAME: MID-CITY:EASTERN AREA **COUNCIL DISTRICT: 4** 



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PROJECT ENGINEER RESIDENT Corrin Allred Edgar Pue 619-527-7515 619-527-7

RESIDENT ENGINEER Edgar Puente 619-527-7527

IO 21005426 COMMUNITY NAME: MID-CITY:EASTERN AREA COUNCIL DISTRICT: 4



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PROJECT ENGINEER RESIDENT ENGINEER Corrin Allred Edgar Puente 619-527-7515 619-527-7527

IO 21005426 COMMUNITY NAME: MID-CITY:EASTERN AREA COUNCIL DISTRICT: 4





The City of	
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619-527-8074 619-527-7515

PROJECT MANAGER PROJECT ENGINEER RESIDENT ENGINEER Aida Vance Corrin Allred Edgar Puente 619-527-7527

IO 21005426 COMMUNITY NAME: MID-CITY:KENSINGTON-TALMADGE **COUNCIL DISTRICT: 9** 

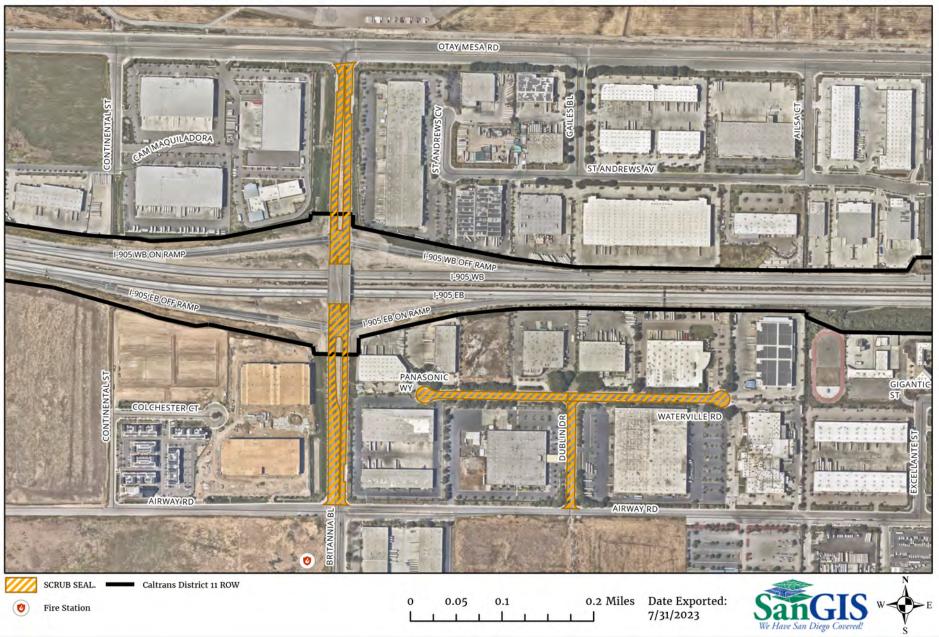


SENIOR ENGINEER Joshua Lahmann 619-527-7509

PROJECT MANAGER PR Aida Vance Co 619-527-8074 61

PROJECT ENGINEER RESIDENT ENGINEER Corrin Allred Edgar Puente 619-527-7515 619-527-7527

IO 21005426 COMMUNITY NAME: OTAY MESA COUNCIL DISTRICT: 8



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TRANSPORTATION DEPARTMENT	
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SENIOR ENGINEER Joshua Lahmann 619-527-7509 PROJECT MANAGER Aida Vance 619-527-8074 PROJECT ENGI Corrin Allred 619-527-7515

PROJECT ENGINEERRESIDENT ENGINEERCorrin AllredEdgar Puente619-527-7515619-527-7527

#### IO 21005426 COMMUNITY NAME: OTAY MESA COUNCIL DISTRICT: 8



SENIOR ENGINEER Joshua Lahmann 619-527-7509 PROJECT MANAGER PROJECT ENG Aida Vance Corrin Allred 619-527-8074 619-527-7515

PROJECT ENGINEERRESIDENT ENGINEERCorrin AllredEdgar Puente619-527-7515619-527-7527

IO 21005426 COMMUNITY NAME: OTAY MESA-NESTOR COUNCIL DISTRICT: 8



SENIOR ENGINEER Joshua Lahmann 619-527-7509 PROJECT MANAGER PROJECT ENG Aida Vance Corrin Allred 619-527-8074 619-527-7515

PROJECT ENGINEERRESIDENT ENGINEERCorrin AllredEdgar Puente619-527-7515619-527-7527

IO 21005426 COMMUNITY NAME: OTAY MESA-NESTOR COUNCIL DISTRICT: 8



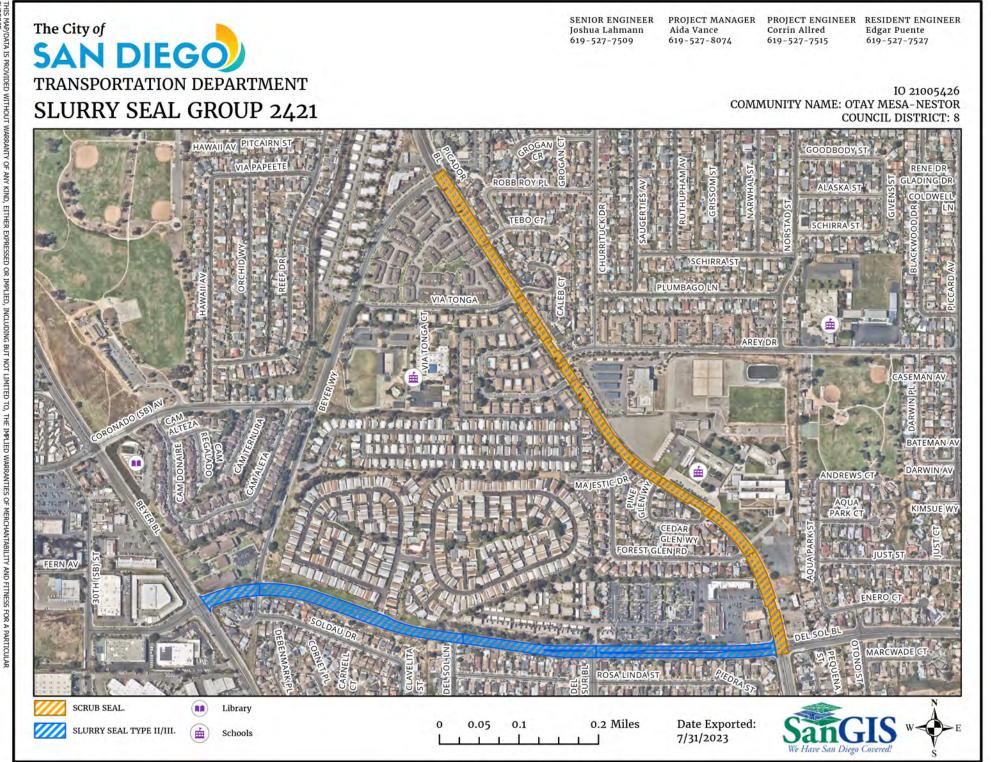
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PROJECT ENGINEER Corrin Allred 619–527–7515

RESIDENT ENGINEER Edgar Puente 619-527-7527

IO 21005426 COMMUNITY NAME: OTAY MESA-NESTOR COUNCIL DISTRICT: 8





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SENIOR ENGINEER Joshua Lahmann 619-527-7509 PROJECT MANAGER P Aida Vance C 619-527-8074 6

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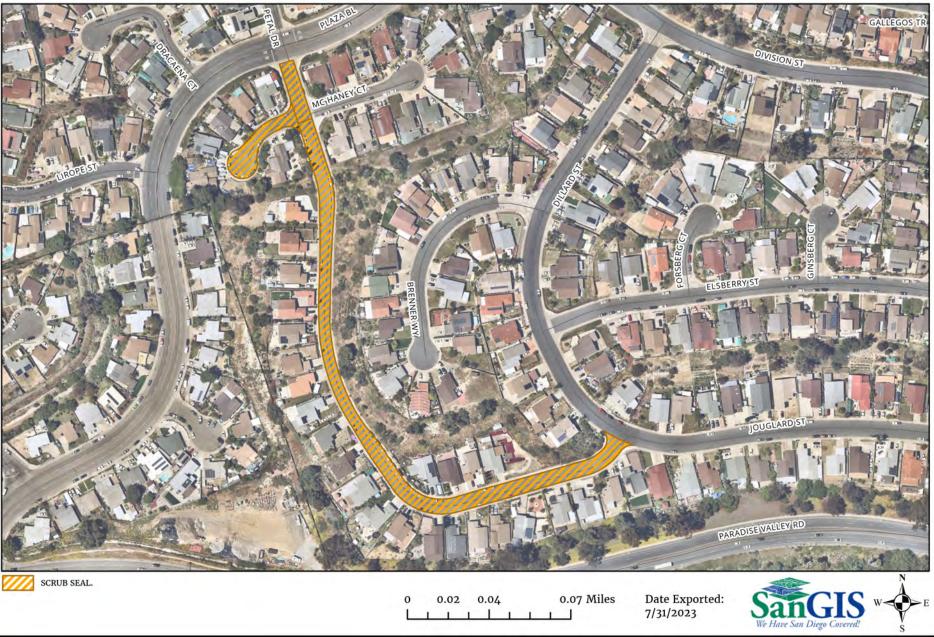
IO 21005426 COMMUNITY NAME: SKYLINE-PARADISE HILLS COUNCIL DISTRICT: 4



SENIOR ENGINEER Joshua Lahmann 619-527-7509 PROJECT MANAGER Aida Vance 619-527-8074 PROJECT ENG Corrin Allred 619-527-7515

PROJECT ENGINEER Corrin Allred Edgar Puente 619-527-7515 619-527-7527

IO 21005426 COMMUNITY NAME: SKYLINE-PARADISE HILLS COUNCIL DISTRICT: 4



SENIOR ENGINEER Joshua Lahmann 619-527-7509 PROJECT MANAGER PI Aida Vance Co 619-527-8074 61

PROJECT ENGINEERRESIDENT ENGINEERCorrin AllredEdgar Puente619-527-7515619-527-7527

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IO 21005426 COMMUNITY NAME: SKYLINE-PARADISE HILLS COUNCIL DISTRICT: 4



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PROJECT MANAGER Aida Vance 619-527-8074

PROJECT ENGINEER RESIDENT ENGINEER **Corrin** Allred 619-527-7515

Edgar Puente 619-527-7527

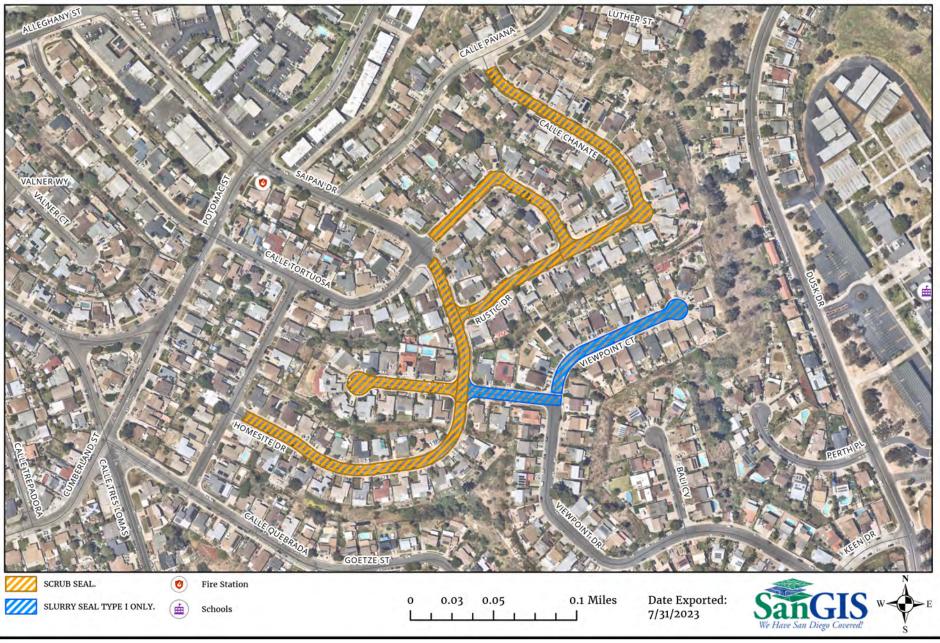
IO 21005426 COMMUNITY NAME: SKYLINE-PARADISE HILLS **COUNCIL DISTRICT: 4** 



SENIOR ENGINEER Joshua Lahmann 619-527-7509 PROJECT MANAGER PROJECT ENG Aida Vance Corrin Allred 619-527-8074 619-527-7515

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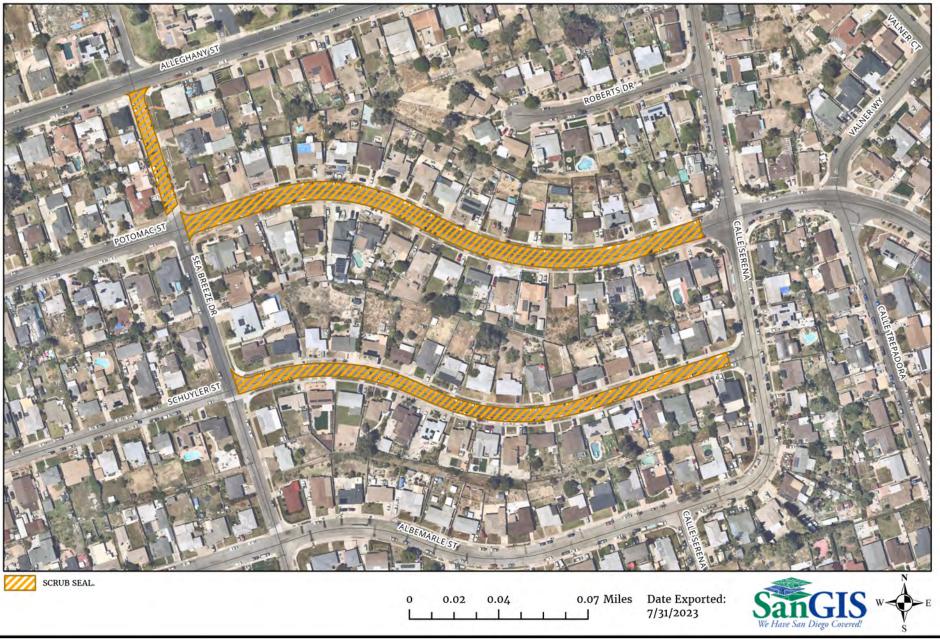
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SENIOR ENGINEER Joshua Lahmann 619-527-7509 PROJECT MANAGER Aida Vance 619-527-8074 PROJECT ENG Corrin Allred 619-527-7515

PROJECT ENGINEER RESIDENT ENGINEER Corrin Allred Edgar Puente 619-527-7515 619-527-7527

IO 21005426 COMMUNITY NAME: SKYLINE-PARADISE HILLS COUNCIL DISTRICT: 4



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PROJECT ENGINEERRESIDENT ENGINEERCorrin AllredEdgar Puente619-527-7515619-527-7527

IO 21005426 COMMUNITY NAME: SKYLINE-PARADISE HILLS COUNCIL DISTRICT: 4



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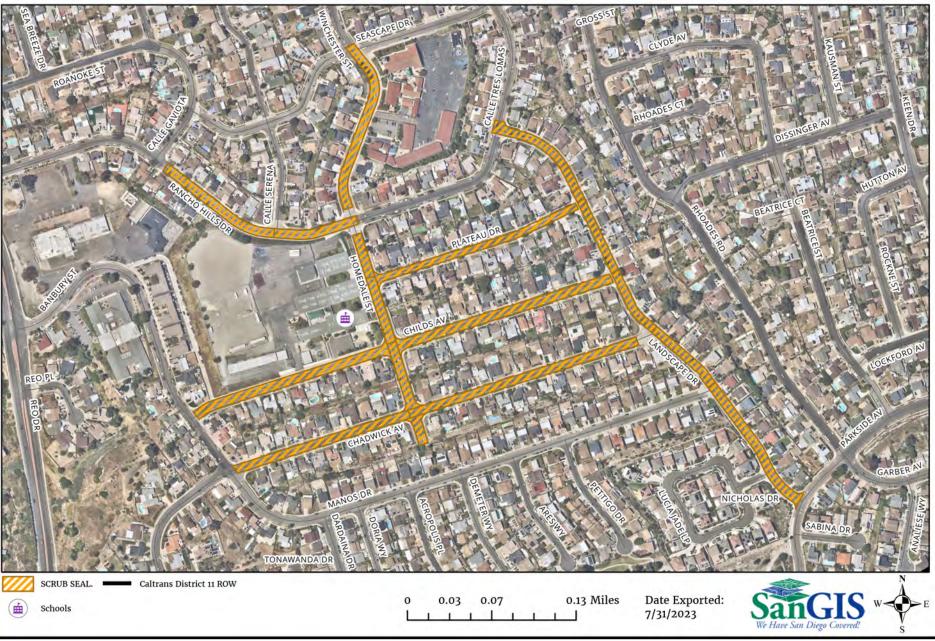
SENIOR ENGINEER Joshua Lahmann 619-527-7509

PROJECT MANAGER Aida Vance 619-527-8074

PROJECT ENGINEER **Corrin** Allred 619-527-7515

RESIDENT ENGINEER Edgar Puente 619-527-7527

IO 21005426 COMMUNITY NAME: SKYLINE-PARADISE HILLS **COUNCIL DISTRICT: 4** 



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SENIOR ENGINEER Joshua Lahmann 619-527-7509 PROJECT MANAGER PROJECT ENG Aida Vance Corrin Allred 619-527-8074 619-527-7515

PROJECT ENGINEER RESIDENT ENGINEER Corrin Allred Edgar Puente 619-527-7515 619-527-7527

IO 21005426 COMMUNITY NAME: SOUTHEASTERN SAN DIEGO COUNCIL DISTRICT: 8



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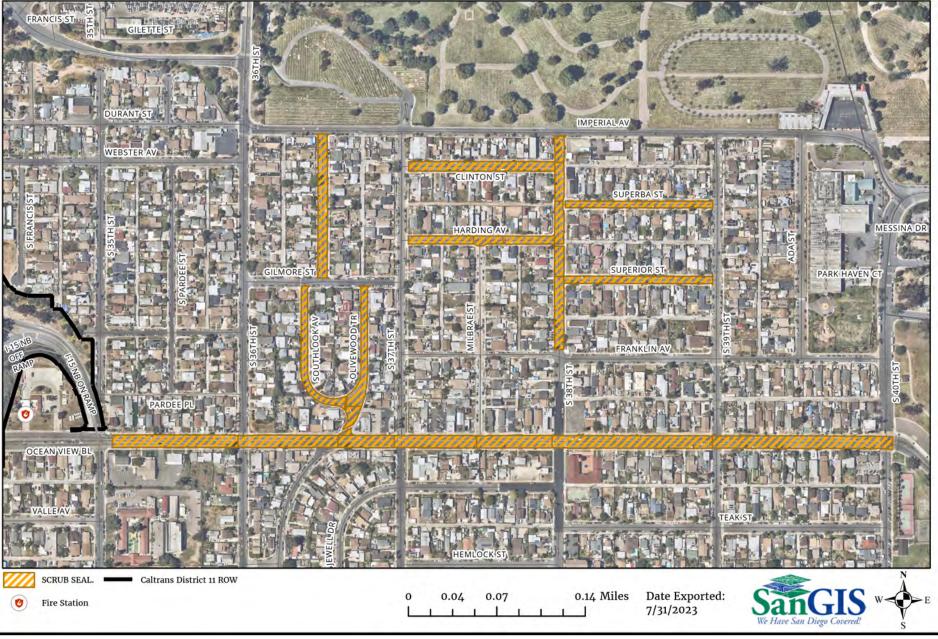
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SENIOR ENGINEER Joshua Lahmann 619-527-7509 PROJECT MANAGER PROJECT ENG Aida Vance Corrin Allred 619-527-8074 619-527-7515

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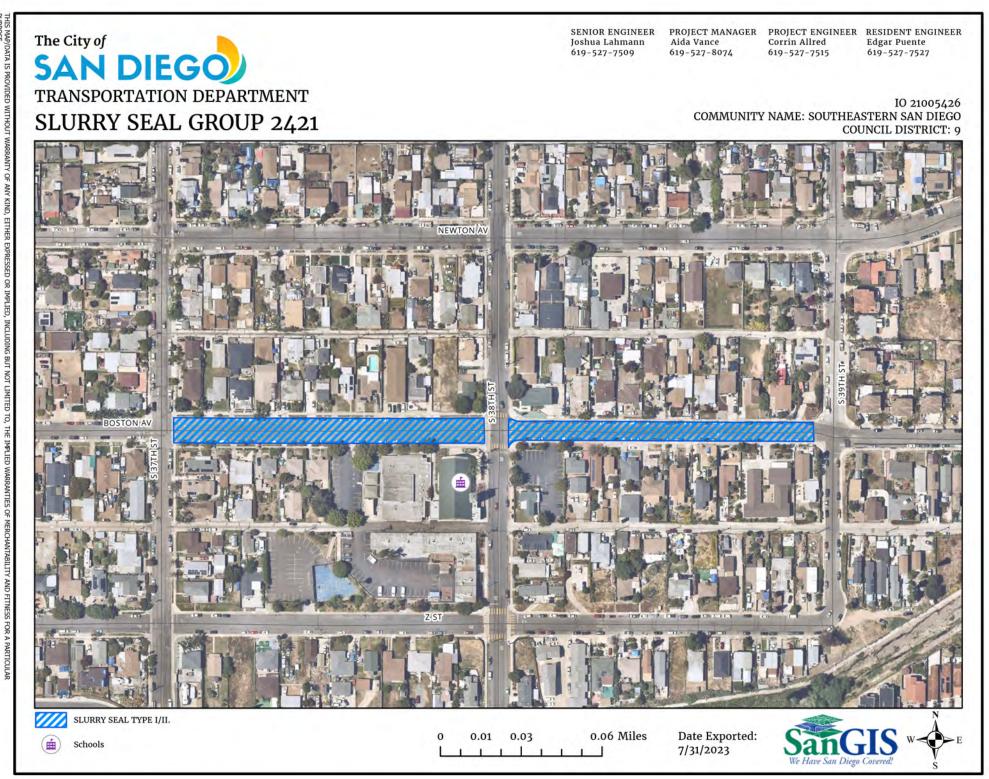
IO 21005426 COMMUNITY NAME: SOUTHEASTERN SAN DIEGO

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#### APPENDIX G

### SAMPLE CITY INVOICE WITH CASH FLOW FORECAST

#### City of San Diego, CM&FS Div., 9753 Chesapeake Drive, SD CA 92123

Project Name:

Work Order No or Job Order No.

City Purchase Order No.

Resident Engineer (RE):

RE Phone#: Fax#:



Contractor Signature and Date: \_\_\_



Item #	Item Description			Authoriza			Previ		s To Date		This Estimat			s to Dat	
		Unit	Price	Qty		Extension	%/QTY		mount	%/01	Amo	ount	% / QTY		Amount
1					\$	-		\$	-		\$	-	0.00	\$	-
2					\$	-		\$			\$	-	0.00%	\$	-
3					\$	-		\$	-	·	\$	-	0.00%	\$	-
4					\$	-		\$	-		\$	-	0.00%	\$	-
5					\$	-		\$	-		\$	-	0.00%	\$	-
6					\$	-		\$	-		\$	-	0.00%	\$	-
7					\$	-		\$	-		\$	-	0.00%	\$	-
8					\$	-		\$	-		\$	-	0.00%	\$	-
5					\$			\$	-		\$	-	0.00%	\$	-
6					\$			\$	-		\$	-	0.00%	\$	-
7					\$	-		\$	-		\$	-	0.00%	\$	-
8					\$			\$	-		\$	-	0.00%	\$	-
9					\$	-		\$	-		\$	-	0.00%	\$	-
10					\$			\$	-		\$	-	0.00%	\$	-
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	Total Authorized Amou	nt (inclue	ding approved Chap	o Ordor)	+			⇒ \$	-		\$ \$	-	Total Billed		
	SUMMARY		any approved charry	ge Order)	Φ	-	Ш	Ф	-		φ	-	Total Billeu	φ	
		-			.16 .1			-	Detention		D				
	riginal Contract Amount		\$-		-	at the materia			Retention a			2			
	pproved Change Order #00 Thru #00		\$ -			received by m		Total R	etention Req	uired as	of this billin	g (Item E)	)		\$0.0
С. Т	otal Authorized Amount (A+B)		\$ -	the quality and quantity specified			ecified	Previ	ous Retentior	n Withhe	ld in PO or	in Escrow	/		\$0.0
D. T	otal Billed to Date		\$ -					Add'l A	mt to Withh	old in P	O/Transfer	in Escro	w:		\$0.0
E. Le	ess Total Retention (5% of D)		\$ -	Resident Engineer		ent Engineer		Amt to	Release to (	Contract	or from PC	)/Escrow	:		
	ess Total Previous Payments		\$			8							-		
	ayment Due Less Retention				onctrue	ction Enginee	r								
G. Pa	ayment Due Less Retention	-	φ <b>0.0</b> 0		Jonstruc	cuon Enginee	L	11							

NOTE: CONTRACTOR TO CALCULATE TO THE 2ND DECIMAL PLACE.

\$0.00

H. Remaining Authorized Amount

Construction Cash Flow Forecast

"Sewer and Water Group Job 965 (W)"

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

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

#### **APPENDIX H**

#### LIST OF PROPOSED WORK

						•								 									
										MICRO-					нимр	INLET	INLET	ADJUST RECONSTRUCT SURVEY SURVEY		ADJUST SEWER			
WORK ORDER	SEGMENT ID	STREET NAME	CROSS STREET 1	CROSS STREET 2	COUNCIL DISTRICT TRASH DAY	COMMUNITY PLANNING AR	EA FUNCTIONAL CLASSI	SURVEY SURVEY FICATION CURRENT ADT LENGTH (LF) WIDTH (LF)			SCRUB SEAL (SF) (SF)	SLURRY SEAL TYPE I S		BASE REPAIR MILL AND (TONS) PAVE (TONS)	6' EDGE REMOVA GRIND (SF) (LF)		PROTECTION (EA)	(EA) (EA)	VALVE (EA)	MANHOLE (EA)	TRAFFIC LOOP (EA) TRAFFIC LOOP LOCATION	TREATMENT TYPE	Comments
52421	SS-001515-PV1 SS-001516-PV1	69TH ST 69TH ST	DONNA WY CELIA VISTA DR	UNIVERSITY AV DONNA WY	4 Friday 4 Friday	EASTERN AREA EASTERN AREA	Residential Residential		23,776 19,776	23,776 19,776	23,776 19,776			15 21	8,916 7,416				1			SCRUB SEAL. SCRUB SEAL.	EXCLUDE STEEP HILL, LIMITS AT 4216 69TH ST.
S2421 S2421	SS-002152-PV1 SS-002153-PV1	ALLEGHANY ST ALLEGHANY ST	FLINTRIDGE DR E 16TH ST	REO DR FLINTRIDGE DR	4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Collector		20,910 26,760	20,910	20,910 26,760			 18 25								SCRUB SEAL. SCRUB SEAL.	
52421 52421	SS-002211-PV1	ALSACIA ST	NEBRASKA AV PRANCER WY	BIGNELL DR	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS	Residential	2500 258 49 2500 249 37	12,642 11	14 12,642 33 9,213	26,760	12,642	12,642	29	3,096							SLURRY SEAL TYPE I/II. SLURRY SEAL TYPE I/II.	
S2421 S2421	SS-002212-PV1 SS-002213-PV1	ALSACIA ST ALSACIA ST	GROVE VIEW RD	NEBRASKA AV PRANCER WY	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Residential Residential	2500 380 38	14,440 13	30 14,440		9,213 14,440	14,440	14	2,988 4,560		2		1			SLURRY SEAL TYPE I/II.	
S2421 S2421	SS-002214-PV1 SS-002215-PV1	ALSACIA ST ALSACIA ST	SPRING OAK WY MONTCLIFF RD	GROVE VIEW RD SPRING OAK WY	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Residential Collector			38 9,768 30 8,917		9,768 8,917	9,768 8,917	1	3,168 2,892		1		3	2		SLURRY SEAL TYPE I/II. SLURRY SEAL TYPE I/II.	
S2421	SS-002216-PV1	ALSACIA ST	BRIARWOOD RD	MONTCLIFF RD	4 Thursday	SKYLINE-PARADISE HILLS	Collector	2500 180 39	7,020 6	53 7,020		7,020	7,020	6	2,160		1					SLURRY SEAL TYPE I/II.	CONFLICT AT INTERSECTION, LIMITS 25 FT FROM BRIARWOOD RD C/R.
S2421 S2421	SS-002283-PV1 SS-002284-PV1	ALTAMONT DR ALTAMONT DR	ALTAMONT WY RIDGEWOOD DR	WESTPORT ST ALTAMONT WY	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Residential Residential	2500 405 33 2500 230 33	13,365 7.590	13,365 7.590	13,365 7.590			25 25 186 188								SCRUB SEAL. SCRUB SEAL.	
S2421 S2421	SS-002285-PV1 SS-002286-PV1	ALTAMONT DR ALTAMONT DR	ALTAMONT CT REO DR	RIDGEWOOD DR ALTAMONT CT	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Residential Residential		6,845	6,845 8,580	6,845 8,580			4 6		1	1	1				SCRUB SEAL. SCRUB SEAL.	
S2421	SS-002291-PV1 SS-004217-PV1	ALTAMONT WY BIGNELL DR	BEGIN MONTCLIFF RD	ALTAMONT DR STILLMAN PL	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Residential Collector	2500 339 33 2500 320 34		11,187 98 10,880	11,187	10.990	10,880	14 14	4,068 3,840				, ,			SCRUB SEAL. SLURRY SEAL TYPE I/II.	
52421	SS-004218-PV1	BIGNELL DR	GAYNESWOOD WY	CARRIE RIDGE WY	4 Thursday	SKYLINE-PARADISE HILLS	Collector	2500 335 37	12,395 11	12 12,395		12,395	12,395	11	4,020				2			SLURRY SEAL TYPE I/II.	
S2421 S2421	SS-004219-PV1 SS-004220-PV1	BIGNELL DR BIGNELL DR	ALSACIA ST STILLMAN PL	GAYNESWOOD WY ALSACIA ST	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Collector Collector	2500 463 34	15,742 14	11,556 12 15,742		11,556 15,742	11,556 15,742	29 32	3,852 5,556							SLURRY SEAL TYPE I/II. SLURRY SEAL TYPE I/II.	
S2421 S2421	SS-004221-PV1 SS-004387-PV1	BIGNELL DR BLACKSTONE CT	CARRIE RIDGE WY MEADOWBROOK DR	GOODE ST END	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Residential Residential	2500 241 37 2500 122 43		30 8,917 5,246	5,246	8,917	8,917		2,892							SLURRY SEAL TYPE I/II. SCRUB SEAL.	
S2421	SS-004856-PV1	BRIARWOOD RD	PARADISE VALLEY RD	PRAIRIE MOUND WY	4	SKYLINE-PARADISE HILLS	Residential	17000 113 47	5,311	5,311	5,311			70	1,356						8 VEH, 1 BIKE NB AT 9 PARADISE VALLEY RD	SCRUB SEAL.	
52421	SS-004857-PV1	BRIARWOOD RD	PRAIRIE MOUND WY	ZEST ST	4	SKYLINE-PARADISE HILLS	Collector	8160 377 52	19,604	19,604	19,604			 23	4,524				3		6 VEH, 1 BIKE SB AT	SCRUB SEAL.	
52421 52421	SS-004858-PV1 SS-004999-PV1	BRIARWOOD RD BROOKHAVEN RD	ZEST ST BROOKHAVEN CT	NEBRASKA AV NOELINE AV	4 4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Collector Collector	17000 508 54 2500 524 33	27,432 17,292 15	27,432	27,432	17,292	17,292	 40	6,096	_			1		7 NEBRASKA AVE	SCRUB SEAL. SLURRY SEAL TYPE I/II.	
S2421	SS-005000-PV1	BROOKHAVEN RD	WEDGEWOOD DR	BROOKHAVEN CT	4 Thursday	SKYLINE-PARADISE HILLS	Collector	2500 315 32	10,080	91		10,080	10,080	10 19		2	2					SLURRY SEAL TYPE I/II.	CONFLICT AT INTERSECTION, LIMITS 33 FT FROM CALLE
S2421	SS-005451-PV1	CALLE CHANATE	CALLE PAVANA	RUSTIC DR	4 Thursday	SKYLINE-PARADISE HILLS	Residential	2500 780 33	25,740	25,740	25,740			5 5	9,360							SCRUB SEAL.	PAVANA RD C/R.
52421	SS-005628-PV1	CALLE TORTUOSA	SAIPAN DR	RUSTIC DR	4 Thursday	SKYLINE-PARADISE HILLS	Residential	2500 590 36	21,240	21,240	21,240				7,080							SCRUB SEAL.	CONFLICT AT INTERSECTION, LIMITS 32 FT FROM SAIPAN DR C/R.
S2421 S2421	SS-006530-PV1 SS-006862-PV1	CARRIE RIDGE WY CHADWICK AV	BIGNELL DR HOMEDALE ST	END LANDSCAPE DR	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Residential Residential	2500 976 33		41 4,500 32,208	32,208	4,500	4,500	7 7	1,200 11,712							SLURRY SEAL TYPE I/II. SCRUB SEAL.	
S2421 S2421	SS-006863-PV1 SS-007146-PV1	CHADWICK AV CHILDS AV	MANOS DR HOMEDALE ST	HOMEDALE ST LANDSCAPE DR	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Residential Residential		25,262 34,732	25,262 34,732	25,262 34,732			1	8,916 10,968							SCRUB SEAL. SCRUB SEAL.	
S2421	SS-007147-PV1 SS-009254-PV1	CHILDS AV DIVISION ST	MANOS DR VINCA WY	HOMEDALE ST THEODORE DR	4 Thursday	SKYLINE-PARADISE HILLS ENCANTO	Collector	2500 832 38	31,616	31,616	31,616				9,984					2		SCRUB SEAL. SCRUB SEAL.	NEAR SCHOOL.
S2421 S2421	SS-009255-PV1	DIVISION ST	S 61ST ST	VINCA WY	4 Thursday 4 Thursday	ENCANTO	Collector	7230 279 60	14,213 16,740	14,213 16,740	16,740			0		1	1	1	1	1		SCRUB SEAL.	
S2421 S2421	SS-009259-PV1 SS-011962-PV1	DIVISION ST GAYNESWOOD WY	THEODORE DR BIGNELL DR	PLAZA BL END	4 Thursday 4 Thursday	ENCANTO SKYLINE-PARADISE HILLS	Collector Residential	16000 863 62 2500 280 36	10,080 9	53,506 91 10,080	53,506	10,080	10,080		3,360		1		2	2		SCRUB SEAL. SLURRY SEAL TYPE I/II.	
S2421 S2421	SS-012781-PV1 SS-013684-PV1	GROVE VIEW RD HOMEDALE ST	PRANCER WY SEASCAPE DR	ALSACIA ST RANCHO HILLS DR	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Residential Collector		12,702 11 26,196	14 12,702 26.196	26.196	12,702	12,702	7 20	5,256							SLURRY SEAL TYPE I/II. SCRUB SEAL.	
52421	SS-013685-PV1 SS-013686-PV1	HOMEDALE ST HOMEDALE ST	RANCHO HILLS DR	PLATEAU DR CHILDS AV	4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Collector	2500 187 37	6,919	6,919				15 15	2,244							SCRUB SEAL.	
S2421 S2421	SS-013687-PV1	HOMEDALE ST	CHILDS AV	CHILDS AV CHADWICK AV	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS	Collector Residential	2500 283 39	10,434 11,037	10,434 11,037	11,037			1 2	3,384 3,396							SCRUB SEAL. SCRUB SEAL.	
S2421	SS-013688-PV1	HOMEDALE ST	CHADWICK AV	END	4 Thursday	SKYLINE-PARADISE HILLS	Residential	2500 120 41	4,920	4,920	4,920				1,440		1					SCRUB SEAL.	CONFLICT AT INTERSECTION, LIMITS 35 FT FROM CALLE
S2421 S2421	SS-013692-PV1 SS-015359-PV1	HOMESITE DR KRENNING ST	CALLE PAVANA 51ST ST	SAIPAN DR COLLURA ST	4 Thursday 4 Friday	SKYLINE-PARADISE HILLS EASTERN AREA	Residential Collector	2500 857 34 2500 312 40	29,138 12,480	29,138 12,480	29,138			13 13	10,284 3,744				1	1		SCRUB SEAL. CAPE SEAL, TYPE II SLURRY.	PAVANA C/R.
S2421	SS-015360-PV1	KRENNING ST	COLLURA ST	53RD ST	4 Friday	EASTERN AREA EASTERN AREA	Residential	2500 745 38	28,310	28,310	28,310			60 60	8,940					2		CAPE SEAL, TYPE II SLURRY.	
52421	SS-015361-PV1 SS-016023-PV1	KRENNING ST LANDSCAPE DR	53RD ST CALLE TRES LOMAS	54TH (W FTG) RD PLATEAU DR	4 Friday 4 Thursday	SKYLINE-PARADISE HILLS	Collector Residential	2500 495 35	17,160 17,325	17,160 17,325	17,160				5,280 5,940						2 2 E/B AT 54TH ST.	CAPE SEAL, TYPE II SLURRY. SCRUB SEAL.	
S2421 S2421	SS-016024-PV1 SS-016025-PV1	LANDSCAPE DR LANDSCAPE DR	PLATEAU DR CHILDS AV	CHILDS AV CHADWICK AV	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Residential Residential	2500 322 33 2500 290 33	10,626 9,570	10,626 9,570	10,626 9,570			1	3,864 3,480		2	2	1			SCRUB SEAL. SCRUB SEAL.	
52421	SS-016026-PV1	LANDSCAPE DR LANDSCAPE DR	CHADWICK AV MANOS DR	MANOS DR PARKSIDE AV	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Residential Residential		11,084 22,724	11,084 22,724	11,084 22,724					1	1		3			SCRUB SEAL. SCRUB SEAL.	
52421 52421	SS-016263-PV1	LEGHORN AV	SKYLINE DR	VARNEY DR	4 Thursday	ENCANTO	Residential	2500 376 35	13,160	13,160	13,160			2		2	2		2	1		SCRUB SEAL.	
52421	SS-017855-PV1	MC HANEY CT	BEGIN	PETAL DR	4 Thursday	SKYLINE-PARADISE HILLS	Residential	2500 205 39		7,995	7,995			26 26								SCRUB SEAL.	CONFLICT AT INTERSECTION, LIMITS 100 FT SOUTH OF
S2421 S2421	SS-017947-PV1 SS-017948-PV1	MEADOWBROOK DR MEADOWBROOK DR	BLACKSTONE CT MEADOWBROOK CT	JAMACHA RD BLACKSTONE CT	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Residential Residential	6820 560 73 2500 266 69	40,880 18,354	40,880 18.354	40,880			1 2 5 8								SCRUB SEAL. SCRUB SEAL.	JAMACHA RD.
52421	SS-017949-PV1 SS-017950-PV1	MEADOWBROOK DR MEADOWBROOK DR	GLOAMING AV SAN VICENTE ST	MEADOWBROOK CT GLOAMING AV	4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Collector	2500 327 64	20,928 17,810	20,928				57 66 38 46								SCRUB SEAL. SCRUB SEAL.	
52421 52421	SS-018277-PV1	MIGUEL VISTA PL	BEGIN	PARKBROOK WY	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS	Collector Residential	2500 546 36	19,656 17	17,810	17,810	19,656	19,656	36 40								SLURRY SEAL TYPE I/II.	
S2421 S2421	SS-018838-PV1 SS-018839-PV1	MONTCLIFF RD MONTCLIFF RD	BEGIN BIGNELL DR	BIGNELL DR NEBRASKA AV	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Residential Residential	2500 225 36 2500 296 35	10,360 9	73 8,100 93 10,360		8,100 10,360	8,100 10,360	1 6								SLURRY SEAL TYPE I/II. SLURRY SEAL TYPE I/II.	
S2421	SS-018840-PV1	MONTCLIFF RD	NEBRASKA AV	ALSACIA ST	4 Thursday	SKYLINE-PARADISE HILLS	Residential	2500 1,350 33	44,550 40	44,550		44,550	44,550	15 82	16,200			1		2	5 VEH WB AT	SLURRY SEAL TYPE I/II.	
S2421	SS-019745-PV1 SS-019746-PV1	NEBRASKA AV NEBRASKA AV	BRIARWOOD RD MONTCLIFF RD	MONTCLIFF RD ALSACIA ST	4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Residential Residential	2500 214 38	8,132 7 30,590 27	73 8,132		8,132 30,590	8,132 30,590	 5	2,568						5 BRIARWOOD RD.	SLURRY SEAL TYPE I/II. SLURRY SEAL TYPE I/II.	-
S2421	SS-019976-PV1 SS-019977-PV1	NOELINE AV	NOELINE WY S NOELINE WY	S NOELINE WY	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS	Collector	2500 805 38 2500 128 38 2500 486 33	4,864 4	75 30,590 14		4,864	4,864	23 49 87	9,660							SLURRY SEAL TYPE I/II.	
S2421 S2421	SS-019978-PV1	NOELINE AV	NOELINE CT	NOELINE WY	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Collector Collector	2500 486 33 2500 339 38	16,038 14 12,882 11	14 16		16,038 12,882	16,038 12,882	49 87		1	1		1	1		SLURRY SEAL TYPE I/II. SLURRY SEAL TYPE I/II.	
S2421 S2421	SS-019979-PV1 SS-019980-PV1	NOELINE AV NOELINE CT	BROOKHAVEN RD NOELINE AV	NOELINE CT END	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Collector Residential	2500 290 35 2500 260 36	10,150 9,360 8	91 34		10,150 9,360	10,150 9,360	 5	<u> </u>	1	1	<b> </b>	2			SLURRY SEAL TYPE I/II. SLURRY SEAL TYPE I/II.	<u>+</u>
S2421 S2421	SS-019981-PV1 SS-019982-PV1	NOELINE LN NOELINE PL	BEGIN S NOELINE WY	S NOELINE WY PARKBROOK WY	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Residential Residential	2500 526 31 2500 390 34	16,306 14	17		16,306 13,260	16,306 13,260	4			F 1		, ,	1		SLURRY SEAL TYPE I/II. SLURRY SEAL TYPE I/II.	
52421	SS-019983-PV1	NOELINE PL	BEGIN NOFLINE PL	S NOELINE WY MIGUEL VISTA PL	4 Thursday	SKYLINE-PARADISE HILLS	Residential	2500 330 33	10,890 9	98 37		10,890	10,890	2						1		SLURRY SEAL TYPE I/II. SLURRY SEAL TYPE I/II.	
52421 52421	SS-021260-PV1 SS-021261-PV1	PARKBROOK WY PARKBROOK WY	MIGUEL VISTA PL	PARKBROOK ST	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Residential Residential	2500 300 33	9,900 8	39		9,720 9,900	9,720 9,900	 3 6	1							SLURRY SEAL TYPE I/II.	
52421 52421	SS-021693-PV1 SS-021694-PV1	PETAL DR PETAL DR	PLAZA BL MC HANEY CT	MC HANEY CT DILLARD ST	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Residential Residential	2500 1,425 31	4,620 44,175	4,620 44,175			<u> </u>	52 54		1	1					SCRUB SEAL. SCRUB SEAL.	
S2421	SS-021899-PV1	PLATEAU DR	HOMEDALE ST	LANDSCAPE DR	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS	Residential	2500 874 28	24,472	24,472	24,472			5 5	10,488						8 VEH, 1 BIKE E/B AT S	SCRUB SEAL.	
S2421	SS-021917-PV1 SS-021918-PV1	PLAZA BL PLAZA BL	PLAZA TORREON CAREFREE DR	S WOODMAN ST PLAZA TORREON	4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Collector	2500 208 62 2500 436 60	12,896 26,160	12,896 26,160	12,896 26,160			 4	2,496				2		9 WOODMAN ST.	SCRUB SEAL. SCRUB SEAL.	+
52421	SS-021919-PV1	PLAZA BL	PLAZA TAXCO	CAREFREE DR	4	SKYLINE-PARADISE HILLS	Collector Collector	2500 1,291 55	71,005	71,005	71,005			12 12		1	1	1	1	4		SCRUB SEAL.	
52421	SS-021920-PV1	PLAZA BL	DIVISION ST	PLAZA TAXCO	4	SKYLINE-PARADISE HILLS	Collector		85,842	85,842		+		8 8		3	3	1	2	3		SCRUB SEAL.	CONFLICT AT INTERSECTION, LIMITS 45 FT FROM CALLE
S2421 S2421	SS-022295-PV1 SS-022345-PV1	POTOMAC ST PRANCER WY	SEA BREEZE DR SPRING OAK WY	CALLE SERENA GROVE VIEW RD	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Collector Residential	16000 1,127 37 2500 252 31	41,699 7,812	41,699 70 7,812	41,699	7,812	7,812	1	13,524 3,024		$\vdash$	<u> </u>	1	2		SCRUB SEAL. SLURRY SEAL TYPE I/II.	SERENA C/R.
52421	SS-022346-PV1	PRANCER WY	GROVE VIEW RD	ALSACIA ST	4 Thursday	SKYLINE-PARADISE HILLS	Residential	2500 310 31		36 9,610	İ	9,610	9,610		3,720				2			SLURRY SEAL TYPE I/II.	RESTORE PARKING STRIPING. MAINTAIN FLOW AT
52421	SS-022582-PV1	RACINE RD	VISTA GRANDE DR	MARLOWE DR	4 Friday	EASTERN AREA	Residential	2500 856 22	18,832	18,832	18,832			0			2		ļ			SCRUB SEAL.	OUTLETS. NEAR SCHOOL.
52421	SS-022711-PV1	RANCHO HILLS DR	CALLE GAVIOTA	CALLE SERENA	4 Thursday	SKYLINE-PARADISE HILLS	Collector	16000 525 37	19,425	19,425	19,425			10 10		2	2					SCRUB SEAL.	CONFLICT AT INTERSECTION, LIMITS 35 FT FROM CALLE GAVIOTA C/R.
S2421 S2421	SS-022712-PV1 SS-023046-PV1	RANCHO HILLS DR REO CT		HOMEDALE ST REO DR	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Collector Residential		12,765 7,348	12,765 7,348				10 10	2,004							SCRUB SEAL. SCRUB SEAL.	+
S2421	SS-023047-PV1	REO DR	OLIVE AV	REO CT	4 Thursday	SKYLINE-PARADISE HILLS	Collector	2500 338 62	20,956	20,956	20,956			6 9	4,056				<b>—</b>			SCRUB SEAL. SCRUB SEAL.	+
S2421 S2421	SS-023048-PV1 SS-023049-PV1	REO DR REO DR	PLUMAS ST CITY BOUNDARY	OLIVE AV PLUMAS ST	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Collector Residential	2500 378 61 2500 132 62	23,058 8,184 24,766	23,058 8,184	8,184				4,536 1,584							SCRUB SEAL.	
S2421 S2421	SS-023050-PV1 SS-023051-PV1	REO DR REO DR	REO CT ALTAMONT DR	ALTAMONT DR ALLEGHANY ST	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Collector	4370 383 61	23,363	24,766 23,363	24,766 23,363			30 32 37 37	4,872 4,596							SCRUB SEAL. SCRUB SEAL.	<u>+</u>
\$2421 \$2471	SS-023182-PV1 SS-023840-PV1	RIDGEWOOD DR RUSTIC DR	BATAAN CR CALLE TORTUOSA	ALTAMONT DR CALLE CHANATE	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Residential Residential	2500 958 32		76 30,656 8,330		30,656	30,656	1	2,940				1			SLURRY SEAL TYPE I/II. SCRUB SEAL.	+
S2421	SS-023840-PV1	RUSTIC DR	SAIPAN DR	CALLE TORTUOSA	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS	Residential		12,870	12,870					4,680		ļ					SCRUB SEAL.	CONFLICT AT INTERSECTION, LIMITS 30 FT FROM CALLE
S2421	SS-023892-PV1	SAIPAN DR	CALLE TORTUOSA	RUSTIC DR	4 Thursday	SKYLINE-PARADISE HILLS	Residential	2500 150 33	4,950	4,950	4,950				1,800							SCRUB SEAL.	CONFLICT AT INTERSECTION, LIMITS 30 FT FROM CALLE TORTUOSA C/R.
\$2421	SS-023893-PV1	SAIPAN DR	RUSTIC DR	HOMESITE DR	4 Thursday	SKYLINE-PARADISE HILLS	Residential	2500 318 34	10,812	10,812	10,812	<u>                                     </u>	——	 	3,816		┼───┼		8			SCRUB SEAL.	CONFLICT AT INTERSECTION, LIMITS 36 FT FROM CALLE
S2421 S2421	SS-024477-PV1 SS-024588-PV1	SCHUYLER ST SEA BREEZE DR	SEA BREEZE DR ALLEGHANY ST	CALLE SERENA POTOMAC ST	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Residential Residential	2500 1,060 27 2500 255 29	28,620 7,395	28,620 7,395	28,620 7,395			11 15 45 45	12,720		┥ ┥			1		SCRUB SEAL. SCRUB SEAL.	SERENA C/R.
\$2421	SS-025409-PV1	SPRING OAK WY	PRANCER WY	ALSACIA ST	4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Residential	2500 755 29	21,895 19	97 21,895		21,895	21,895	1	9,060							SLURRY SEAL TYPE I/II. SLURRY SEAL TYPE I/II.	
S2421 S2421	SS-025627-PV1 SS-027448-PV1	STILLMAN PL VARNEY DR	BEGIN LEGHORN AV	BIGNELL DR PLAZA CUERNAVACA WY	4 Thursday 4 Thursday	ENCANTO	Residential Residential	2500 320 35 2500 165 39	11,200 10 6,435 5	01 11,200 58 6,435		11,200 6,435	11,200 6,435	15	3,840		1					SLURRY SEAL TYPE I/II.	
52421 52421	SS-027962-PV1 SS-027963-PV1	VIEWPOINT CT VIEWPOINT DR	VIEWPOINT DR BEGIN	END HOMESITE DR	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Residential Residential	2500 165 39 2500 524 36 2500 350 40	18,864 17	70 18,864 14,000	14,000	18,864			4,200	1	1					SLURRY SEAL TYPE I ONLY. SCRUB SEAL.	
			-	-										 									

										1							ADJU	T RECONSTRUC	т	1			
WORK	SEGMENT ID	STREET NAME	CROSS STREET 1	CROSS STREET 2	COUNCIL DISTRICT TRASH DAY	COMMUNITY PLANNING AREA	FUNCTIONAL CLASSIFICATION	N CURRENT ADT	SURVEY SURVEY LENGTH (LF) WIDTH (LF)	SURVEY AREA (SF)	CRACK SEAL MILL AREA (LBS) (SF)	SCRUB SEAL CAPE SEA	AL SLURRY SLURRY SLURRY SEAL TYPE I SEAL TYPE II SEAL TYPE II	BASE REPAIR MILL AND (TONS) PAVE (TONS)	6' EDGE GRIND (SF)	HUMP REMOVAL (LF)	INLET INLET SURV MARKING PROTECTION MONUM (EA) (EA) (EA)	ENT MONUMENT	VALVE	R ADJUST SEWER MANHOLE TRAFFIC LOOP (EA) (EA)	TRAFFIC LOOP LOCATIO	N TREATMENT TYPE	Comments
S2421 S	-027964-PV1	VIEWPOINT DR	HOMESITE DR ZENA DR	VIEWPOINT CT		SKYLINE-PARADISE HILLS	Residential Collector	2500		10,200	92 10,200		10,200						2	2 1		SLURRY SEAL TYPE I ONLY.	
52421 5	-028071-PV1	VISTA GRANDE DR	MERIDIAN AV	RACINE RD	4 Friday	EASTERN AREA		2500	180 40	35,748		35.748										SCRUB SEAL.	CONFLICT AT INTERSECTION, LIMITS 16 FT WEST OF CONCRETE CROSS GUTTER.
S2421 S S2421 S	-029642-PV1	ZENA DR S NOELINE WY	NOELINE AV	NOELINE LN	4 Friday 4 Thursday	SKYLINE-PARADISE HILLS	Residential Residential	2500	210 33	6,930	62	35,748	6,930 6,930	11 23						1		SLURRY SEAL TYPE I/II.	CONCRETE CROSS GUTTER.
\$2421 S	-029643-PV1 -030302-PV1	S NOELINE WY SAN MATEO DR	NOELINE LN LAS ALTURAS TR	NOELINE PL TRINIDAD WY	4 Thursday 4 Thursday	SKYLINE-PARADISE HILLS ENCANTO	Residential Residential	2500 2500	427 36	6,270 15,372	15,372		6,270 6,270	1					1			SLURRY SEAL TYPE I/II. SCRUB SEAL.	
	-030304-PV1 -031636-PV1	SAN MATEO DR CHANTECLER AV	LOS ANGELES PL LEGHORN AV	LAS ALTURAS TR ELLA LN	4 Thursday 4 Thursday	ENCANTO ENCANTO	Residential Residential	2500 2500	255 33	22,103 8,415	76 8,415		8,415 8,415									SCRUB SEAL. SLURRY SEAL TYPE I/II.	
52421 St 52421 St	-031720-PV1 -004906-PV1	LEGHORN AV BRITANNIA BL	CHANTECLER AV OTAY MESA RD	VARNEY DR AIRWAY RD	4 Thursday 8	ENCANTO OTAY MESA	Residential Major	2500 10000	675 32 2,319 87	21,600 201,753		21,600 201,753		108 185			4 4		2	2 3		SCRUB SEAL. SCRUB SEAL.	CALTRANS ENCROACHMENT PERMIT REQUIRED.
52421 S	-009021-PV1	DEL SOL BL	BEYER BL	BEYER WY	8	OTAY MESA-NESTOR	Collector	11830	382 79	30,178	272 30,178		9,932 30,178 30,178	37	4,584		1 1			3 16	16 VEH LOOPS W/B AT 5 BEYER BLVD	SLURRY SEAL TYPE II/III WITH I OVER BIKE LANE.	
52421 S	-009027-PV1	DEL SOL BL	DEL SOL LN	DEL SUR BL	8	OTAY MESA-NESTOR	Collector	15000	892 64	57,088	514 57,088		23,192 57,088 57,088	38	10,704				15	5		SLURRY SEAL TYPE II/III WITH I OVER BIKE LANE.	
52421 S	-009029-PV1	DEL SOL BL	BEYER WY	DEL SOL LN	8	OTAY MESA-NESTOR	Collector	15000	1,400 73	102,200	920 102,200		36,400 102,200 102,200	18 70	16,800				9	9 4		SLURRY SEAL TYPE II/III WITH I OVER BIKE LANE.	
	-009032-PV1	DEL SOL BL	DEL SUR BL	PICADOR BL	8	OTAY MESA-NESTOR	Collector	8100	1,191 67	79,797			30,966 79,797 79,797	53	14,292				11	10	8 VEH, 2 ADV E/B AT PICADOR.	SLURRY SEAL TYPE II/III WITH I OVER BIKE LANE.	
	-009337-PV1 -009486-PV1	DONAX AV DUBLIN DR	18TH ST PANASONIC WY	SATURN BL AIRWAY RD	8 Thursday 8	OTAY MESA-NESTOR OTAY MESA	Residential Residential	2500 2500		24,054 29,856			24,054 24,054	3			2 2 2					SLURRY SEAL TYPE I/II. SCRUB SEAL.	
S2421 S	-014035-PV1 -014550-PV1	IMPERIAL AV JASON ST	31ST ST TRANSITE AV	32ND ST SIGNAL AV	8 Wednesday 8 Thursday	SOUTHEASTERN SAN DIEGO OTAY MESA-NESTOR	Major Residential	8600 2500	802 30	44,802 24,060	24,060		44,802 44,802	15	9,624		1 1		1			SLURRY SEAL TYPE II/III. SCRUB SEAL.	
52421 S	-021111-PV1	PANASONIC WY	BEGIN	DUBLIN DR	8	OTAY MESA	Residential	2500	873 49	42,777							2		1		8 VEH, 2 ADV NB AT VIA	SCRUB SEAL.	
52421 5	-021736-PV1	PICADOR BL	VIA TONGA	CAMTO QUIXOTE	8	OTAY MESA-NESTOR	Collector	15000	330 61	20,130	20,130	20,130								10	TONGA.	SCRUB SEAL.	
S2421 S	-021737-PV1	PICADOR BL	CAMTO QUIXOTE	AREY DR	8	OTAY MESA-NESTOR	Collector	15000	183 56	10,248	10,248	10,248		6 6					1	1 8	8 VEH SB AT AREY DR. 5 VEH, 2 ADV NB AT	SCRUB SEAL.	
S2421 S	-021738-PV1 -021739-PV1	PICADOR BL PICADOR BL	AREY DR CAMTO QUIXOTE	CAMTO QUIXOTE MAJESTIC DR	8	OTAY MESA-NESTOR OTAY MESA-NESTOR	Collector Collector	15000 10940	148 61 675 60	9,028 40,500		9,028 40,500		13 13						1 7	7 AREY DR.	SCRUB SEAL. SCRUB SEAL.	
	-021740-PV1	PICADOR BL	MAJESTIC DR	PINE GLEN WY	8	OTAY MESA-NESTOR	Collector	15000		13,380		13,380			-				1		9 VEH, 2 ADV SB AT	SCRUB SEAL.	
52421 5	-021741-PV1	PICADOR BL	PINE GLEN WY	CEDAR GLEN WY	8	OTAY MESA-NESTOR	Collector	15000	393 57	22,401	22,401	22,401		8	<b> </b>				+	11	2 CEDAR GLEN WY. 9 VEH, 2 ADV NB AT	SCRUB SEAL.	
52421 S	-021742-PV1	PICADOR BL	CEDAR GLEN WY	FOREST GLEN RD	8	OTAY MESA-NESTOR	Collector	15000	387 67	25,929	25,929	25,929		6						11	CEDAR GLEN WY. 8 VEH, 2 ADV SB AT DEL	SCRUB SEAL.	
52421 5	-021743-PV1	PICADOR BL	FOREST GLEN RD	DEL SOL BL	8	OTAY MESA-NESTOR	Collector	15000	626 75	46,950	46,950	46,950		35 39	<b> </b>		1 1	_	+	10	SOL BLVD. 8 VEH, 2 ADV NB AT	SCRUB SEAL.	
52421 S	-021746-PV1	PICADOR BL	BEYER WY	TEBO CT	8 Thursday	OTAY MESA-NESTOR	Collector	15000	571 76	43,396	43,396	43,396		16 16	ļ		1 1		1	10	8 VEH, 2 ADV NB AT BEYER WY. 8 VEH SB AT VIA TONGA	SCRUB SEAL.	
52421 S	-021747-PV1	PICADOR BL	TEBO CT	VIA TONGA	8 Thursday	OTAY MESA-NESTOR	Collector	15000	419 61	25,559	25,559	25,559		0			1 1			8	3 VEH 36 AT VIA TONGA 10 VEH, 3 ADV, 1 BIKE	SCRUB SEAL.	
\$2421	-024977-PV1	SIEMPRE VIVA RD	AVNDA COSTA BRAVA	SARNEN ST		OTAY MESA	Collector	3500	1 7 70 ~	104.465	940 104.465		31,954 104,465 104,465								W/B AT AVNDA COSTA	SLURRY SEAL TYPE II/III WITH I OVER BIKE LANE.	
32421 3.	-024977-PV1	SIEWIPRE VIVA RD	AVNDA COSTA BRAVA	SARIVEN ST	•	UTAT MESA	Collector	2500	1,229 6	104,405	940 104,465		51,354 104,465 104,465	51						14	8 VEH, 3 ADV,1 BIKE E/B	3	
																					AT AVNDA DE LA FUENT S.	SLURRY SEAL TYPE II/III WITH I OVER BIKE LANE.	
	-024978-PV1 -025000-PV1	SIEMPRE VIVA RD SIGNAL AV	SARNEN ST HERMES ST	AVNDA DE LA FUENTE S IONIAN ST	8 8 Thursday	OTAY MESA OTAY MESA-NESTOR	Collector Residential	2500		102,900	926 102,900 8,052		31,850 102,900 102,900	4 /	2,928		1 3			4 12	2	SCRUB SEAL.	
S2421 S	-025001-PV1	SIGNAL AV	IONIAN ST	JASON ST	8 Thursday	OTAY MESA-NESTOR	Residential	2500	172 27	4,644	4,644	4,644			2,064							SCRUB SEAL. SLURRY SEAL TYPE II/III WITH I	
	-026563-PV1 -028323-PV1	TOCAYO AV WATERVILLE RD	HOLLISTER ST DUBLIN DR	ORO VISTA RD END	8	OTAY MESA-NESTOR OTAY MESA	Collector Residential	9600 2500		112,500 46,600			39,000 112,500 112,500	3 25 4			2 2		1	1 I 1		OVER BIKE LANE. SCRUB SEAL.	CALTRANS ENCROACHMENT PERMIT REQUIRED.
	-001000-PV1 -001040-PV1	41ST ST 43RD ST	DWIGHT ST LEXINGTON AV	LANDIS ST MYRTLE AV	9 Friday 9 Friday	CITY HEIGHTS CITY HEIGHTS	Residential Local	2500 15000	585 51 386 48	29,835			35	32 11 11			3 3		2	2 1		CAPE SEAL, TYPE II SLURRY. SCRUB SEAL.	ANGLED PARKING. NEAR SCHOOL.
52421 5	-001041-PV1	43RD ST	THORN ST	LEXINGTON AV	9 Friday	CITY HEIGHTS	Residential	15000	401 42	16,842	16,842	16,842		18 18			1 1			1 4	4 VEH E/B AT 4 FAIRMOUNT AV.	SCRUB SEAL.	NEAR SCHOOL.
																							UNIVERSITY AVE LIMITS AT STOP BAR, COORDINATION REQUIRED WITH UNIVERSITY AVENUE COMPLETE STREETS
52421 S	-001075-PV1	45TH ST	WIGHTMAN ST	UNIVERSITY AV	9 Friday	CITY HEIGHTS	Residential	2500	594 35	20,790	187 20,790		20,790 20,790	0								SLURRY SEAL TYPE I/II. SLURRY SEAL TYPE II/III WITH I	PHASE 1.
S2421 S1 S2421 S1	-001296-PV1 -001376-PV1	54TH ST 58TH ST	EL CAJON BL OLYMPIC ST	COLLWOOD BL SPARTAN DR	9 Friday 9 Friday	COLLEGE AREA EASTERN AREA	Major Collector	21810 16000		28,992			11,778 28,992 28,992	3								OVER BIKE LANE. SCRUB SEAL.	
	-001377-PV1 -001378-PV1	58TH ST 58TH ST	58TH PL ANDROS CT	OLYMPIC ST 58TH PL	9 Friday 9 Friday	EASTERN AREA EASTERN AREA	Collector Collector	16000 2500	95 54 931 36	5,130 33,516										1		SCRUB SEAL. SCRUB SEAL.	
-	-001379-PV1 -001726-PV1	58TH ST ADAMS AV	UNIVERSITY (FTG) AV KENSINGTON DR	ANDROS CT MARLBOROUGH DR	9 Friday 9 Friday	EASTERN AREA KENSINGTON-TALMADGE	Collector Collector	3410 14700	551 61 311 47	33,611 14,617		33,611	14,617	4			2 2	-				SCRUB SEAL. SLURRY SEAL TYPE II ONLY.	
S2421 S1 S2421 S1	-001727-PV1 -001728-PV1	ADAMS AV ADAMS AV	MARLBOROUGH DR EDGEWARE RD	EDGEWARE RD 42ND ST	9 Friday 9 Friday	KENSINGTON-TALMADGE KENSINGTON-TALMADGE	Collector Collector	16000 16000	260 47 166 47	12,220			12,220 7,802									SLURRY SEAL TYPE II ONLY. SLURRY SEAL TYPE II ONLY.	
	-001729-PV1 -001752-PV1	ADAMS AV ADAMS AV	42ND ST ALMA PL	BIONA DR 54TH ST	9 Friday 9 Friday	KENSINGTON-TALMADGE COLLEGE AREA	Collector Residential	16000 2500	136 47	6,392 11,739		11,739	6,392		3,612				3	3 1		SLURRY SEAL TYPE II ONLY. SCRUB SEAL.	
	-001756-PV1 -001781-PV1	ADAMS AV ADAMS AV	ADELPHI PL ANTIOCH PL	ANTIOCH PL ALMA PL	9 Friday 9 Friday	COLLEGE AREA COLLEGE AREA	Residential Residential	2500 2500		18,684 20,237				23 23	6,228 4,956			1	3	3 1 1 1		SCRUB SEAL. SCRUB SEAL.	
52421 S 52421 S	-001794-PV1 -002063-PV1	ADELPHI PL ALCORN PL	ADAMS AV BEGIN	END BAYLOR DR	9 Friday 9 Friday 9 Friday	COLLEGE AREA COLLEGE AREA	Residential Residential	2500 2500 2500	413 49 370 31 156 37	11,470	11,470	11,470 5,772		6 6	4,956 4,440 1,872		1 1 1 1		2	2		SCRUB SEAL. SCRUB SEAL.	
	-002166-PV1 -002532-PV1	ALMA PL ANTIOCH PL	BEGIN BEGIN	ADAMS AV ADAMS AV	9 Friday 9 Friday	COLLEGE AREA COLLEGE AREA	Residential Residential	2500 2500		8,256 8,256				3 3	3,096 3,096		2 2					SCRUB SEAL. SCRUB SEAL.	
\$2421 S	-002982-PV1 -003026-PV1	ATLANTA DR AUGUSTANA PL	COLLIER AV BEGIN	AUGUSTANA PL ATLANTA DR	9 Friday 9 Friday	COLLEGE AREA COLLEGE AREA	Residential Residential	2500 2500	1,315 34	44,710 11,005	44,710	44,710		68 68 2 2	15,780 4,260		1 1		3	3		SCRUB SEAL. SCRUB SEAL.	
52421 S	-003030-PV1 -003031-PV1	AUSTIN DR AUSTIN DR	BAYLOR DR COLLIER AV	ATLANTA DR BAYLOR DR	9 Friday 9 Friday	COLLEGE AREA COLLEGE AREA	Residential Residential	2500	260 33	8,580	8,580	8,580		7 7 7 85 85	3,120		1 1			<u>                                       </u>		SCRUB SEAL. SCRUB SEAL.	
S2421 S	-003705-PV1 -003706-PV1	BAYLOR DR BAYLOR DR	ALCORN PL COLLIER AV	AUSTIN DR ALCORN PL	9 Friday 9 Friday	COLLEGE AREA COLLEGE AREA	Residential Residential	2500	240 36	8,640	8,640	8,640			2,880		1 1			<u> </u>		SCRUB SEAL. SCRUB SEAL.	
\$2421 S	-004622-PV1	BOSTON AV BOSTON AV	S 37TH ST S 38TH ST	S 38TH ST	9 Wednesday 9 Wednesday	SOUTHEASTERN SAN DIEGO	Residential Residential	2500	608 49	29,792	268		29,792 29,792 22,200 22,200	3 6	5,200				1	1 1		SLURRY SEAL TYPE I/II. SLURRY SEAL TYPE I/II.	
	-007401-PV1	CLINTON ST	S 37TH ST	S 38TH ST	9 Wednesday	SOUTHEASTERN SAN DIEGO	Residential	2500	610 40	24,400		24,400		12 22						1		SCRUB SEAL.	
52421 5	-007551-PV1	COLLEGE AV	LINDO PASEO	AZTEC CR DR	9 Friday	COLLEGE AREA	Major	17000	438	27 594	27,594	27.594									8 VEH, 1 BIKE SB, 2 ADV AT LINDO PASEO.	SCRUB SEAL.	
3.		Sould ne		and the entert	Jinday			17000	-35 0:	21,334	27,394	4 د در د ند			1	İ			1	<u> </u>	12 VEH, 1 BIKE, 2 ADV SE		
																					AT MONTEZUMA. 8 VEH, 4 ADV NB AT		
52421 S	-007552-PV1	COLLEGE AV	MONTEZUMA RD	LINDO PASEO	9 Friday	COLLEGE AREA	Major	17000	318 75	23,850	23,850	23,850		2 3			<b>├</b> ── <b>│</b> ──			27	8 VEH, 4 ADV NB AT 1 LINDO PASEO.	SCRUB SEAL.	
																			1		10.101 2 401/00 47		CALTRANS ENCROACHMENT PERMIT REQUIRED.
52421 5	-007583-PV1	COLLEGE AV	AZTEC CR DR	ALVARADO RD	9 Friday	COLLEGE AREA	Major	34880	1,626 65	112,194	112,194	112,194		32			2 2		1	4 12	10 VEH, 2 ADV SB AT 2 ALVARADO RD.	SCRUB SEAL.	LIMITS EXCLUDE INTERSECTION OF ALVARADO RD. COORDINATION REQUIRED WITH ASPHALT OVERLAY 2202
\$2421 S	-007617-PV1	COLLIER AV	BAYLOR DR	AUSTIN DR	9 Friday	COLLEGE AREA	Residential	2500	270 35	9,450	9,450	9,450		ļ ļ	3,240				3	3 3		SCRUB SEAL.	COORDINATION REQUIRED WITH ASPHALT OVERLAY GROUP 2111 (SS)
52421 S	-007619-PV1	COLLIER AV	ADAMS AV	BAYLOR DR	9 Friday	COLLEGE AREA	Residential	2500	216 30	6,480					2,592		2 2		2		8.VEL 12/2 17	SCRUB SEAL	
52421 5	-009960-PV1	EL CAJON BL	70TH ST	71ST ST	9 Friday	EASTERN AREA	Major	16000	660 65	42,900	42,900	42,900			1				1	8	8 VEH W/B AT 70TH ST. 8 VEH, 2 ADV E/B AT	SCRUB SEAL	EXCLUDE INTERSECTION OF 70TH ST.
52421 5 52421 5	-009961-PV1 -009962-PV1	EL CAJON BL EL CAJON BL	69TH ST 68TH ST	70TH ST 69TH ST	9 Friday 9 Friday	EASTERN AREA EASTERN AREA	Major Major	16000 16000	604 67 682 64	40,468 43,648			40,468 40,468 42,210 42,210	61 77 8	<u> </u>		2 2		1	10	J /UTH ST.	SLURRY SEAL TYPE II/III. SLURRY SEAL TYPE II/III.	EXCLUDE INTERSECTION OF 70TH ST.
52421 5	-009990-PV1	EL CAJON BL	MARCELLENA RD	54TH ST	9 Friday	CITY HEIGHTS	Major	16000	515 71	36,565	329 9,437		36,565 36,565	65 89			2		7	7 1 10	0 10 VEH E/B AT 54TH ST.	SLURRY SEAL TYPE II/III.	MICRO-MILL INTERSECTION OF EL CAJON BLVD & 54TH ST
	-009991-PV1 -009992-PV1	EL CAJON BL EL CAJON BL	53RD ST DAWSON AV	MARCELLENA RD 53RD ST	9 Friday 9 Friday	CITY HEIGHTS CITY HEIGHTS	Major Major	16000 16000	250 64		144		17,568 17,568 16,000 16,000						2	2		SLURRY SEAL TYPE II/III.	EXCLUDE INTERSECTION OF EL CAJON BL & 53RD ST
	-009993-PV1 -010022-PV1	EL CAJON BL EL CAJON BL	52ND ST 51ST ST	DAWSON AV 52ND ST	9 Friday 9 Friday	CITY HEIGHTS CITY HEIGHTS	Major Major	16000 16000	328 68 338 67	22,304 22,646	204		22,304 22,304 22,646 22,646	12			1 1					SLURRY SEAL TYPE II/III. SLURRY SEAL TYPE II/III.	
\$2421 S	-010023-PV1	EL CAJON BL	ALTADENA AV	51ST ST	9 Friday	CITY HEIGHTS	Major	16000	330 66	21,780	196		21,780 21,780	7 30	<u> </u>				1		6 VEH, 1 ADV SB AT	SLURRY SEAL TYPE II/III.	
																					WIGHTMAN AV. 8 VEH, 1 ADV NB AT		UNIVERSITY AVE LIMITS AT STOP BAR, COORDINATION REQUIRED WITH UNIVERSITY AVENUE COMPLETE STREETS
52421 S	-010799-PV1	FAIRMOUNT AV	WIGHTMAN ST	UNIVERSITY AV	9 Friday	CITY HEIGHTS	Collector	14400	553 49	27,097	27,097	27,097		38 38	I	I			1	16	5 UNIVERSITY AV.	SCRUB SEAL.	PHASE 1.

				1					1										1	1			ADJUST	RECONSTRUCT	1	1				
												MICRO-								HUMP	INLET	INLET	SURVEY	SURVEY	ADJUST WATER					
WORK ORDER SEGMENT ID	STREET NAME	CROSS STREET 1	CROSS STREET 2	COUNCIL	TRASH DAY	COMMUNITY PLANNING AREA	FUNCTIONAL CLASSIFICATION	SURVEY CURRENT ADT LENGTH (LF)						CAPE SEAL (SF) SI	SLURRY FAL TYPE I S	SLURRY SLUR SEAL TYPE II SEAL TYP	Y BASE REPAIR E III (TONS)		6' EDGE GRIND (SF)	REMOVAL (LF)	MARKING (EA)	PROTECTION (EA)	MONUMENT (EA)	MONUMENT (EA)	VALVE (EA)	MANHOLE (EA)	TRAFFIC LOOF (EA)	P TRAFFIC LOOP LOCATION	TREATMENT TYPE	Comments
										, , ,			. ,			-			,	. ,		. ,				. ,	. ,	6 VEH, 1 ADV SB AT		
																												THORN ST.		
																												8 VEH, 2 ADV NB AT		
S2421 SS-010802-PV1	FAIRMOUNT AV	THORN ST	MYRTLE AV	9	9 Friday	CITY HEIGHTS	Collector	17000 627	4	47 29,469	i9	29,469	29,469												1	2	17	7 MYRTLE AV.	SCRUB SEAL.	NEAR SCHOOL.
																														EDGE GRIND 145 FT OF NORTH SIDE OF STREET, WEST OF
S2421 SS-013066-PV1 S2421 SS-013067-PV1	HARDING AV	S 37TH ST MUBRAE ST	MILBRAE ST	g	Wednesday	SOUTHEASTERN SAN DIEGO	Residential	2500 270		34 9,180 34 11,220		9,180	9,180				3	4	870	)						1			SCRUB SEAL.	ALLEY.
S2421 SS-013067-PV1 S2421 SS-015118-PV1	HARDING AV KENSINGTON DR	ADAMS AV	S 38TH ST ALDER DR	9	9 Wednesday	SOUTHEASTERN SAN DIEGO KENSINGTON-TALMADGE	Residential Residential	2500 330	-	34 11,220 31 17,670		11,220	11,220 17,670				/	/				1				2			SCRUB SEAL. SCRUB SEAL.	
S2421 SS-015118-PV1 S2421 SS-018911-PV1	MONTEZUMA RD	ADAMS AV	ALDER DR EWING ST	9	9 Friday	COLLEGE AREA	Residential	2500 570		51 17,670 62 15,500		17,670	15,500				-	0											SCRUB SEAL.	
S2421 SS-018912-PV1	MONTEZUMA RD	EWING ST	GARY ST	9	Friday	COLLEGE AREA	Major	17000 230		63 37,044		37,044	37,044				-	11											SCRUB SEAL.	
S2421 SS-018913-PV1	MONTEZUMA RD	GARY ST	GARY ST	9	9 Friday	COLLEGE AREA	Major	17000 168		63 10,584		10,584	10,584				2	8											SCRUB SEAL.	
							1										1											2 ADV E/B AT LA DORNA		
52421 SS-018914-PV1	MONTEZUMA RD	GARY ST	LA DORNA ST	9	9 Friday	COLLEGE AREA	Major	17000 345	e	64 22,080	0	22,080	22,080				6	7			2	2					2	2 ST.	SCRUB SEAL.	
																												8 VEH, 1 BIKE E/B AT		
S2421 SS-018915-PV1	MONTEZUMA RD	LA DORNA ST	CATOCTIN DR	g	9 Friday	COLLEGE AREA	Major	17000 178	e	63 11,214	.4	11,214	11,214					1							3		9	O CATOCIN DR.	SCRUB SEAL.	
					1				1									I		1	1							8 VEH. 2 ADV E/B AT		
					1				1									I		1	1							RESERVOIR DR.		
ca 424	10117571114 0.00		055501/010 00	1 -		0011505 1051		47000	1.			35.910	35,910				-			1								6 VEH, 1 BIKE, 2 ADV W/B AT CATOCIN DR.	CONT CON	
S2421 SS-018922-PV1	MONTEZUMA RD	CATOCTIN DR	RESERVOIR DR	9	Friday	COLLEGE AREA	major	1/000 570		53 35,910	0	35,910	35,910				3	4			1	1				1	19	AT CATOCIN DR.	SCRUB SEAL.	
				1	1																1							6 VEH W/B AT S 36TH		SCRUB SEAL LIMITS AT S 35TH ST 20 FT BEHIND STOP BAR
S2421 SS-020306-PV1	OCEAN VIEW BL	I-15 NB OFF RA	S 36TH ST		Wednesday	SOUTHEASTERN SAN DIEGO	Collector	9910 620	,	44 27.280	0	27.280	27.280					4										ST ST	SCRUB SEAL.	CALTRANS ENCROACHMENT PERMIT REQUIRED
52421 55-020308-PV1	OCEAN VIEW BL	OLIVEWOOD TR	S 37TH ST	3	9 Wednesday	SOUTHEASTERN SAN DIEGO	Collector	17000 237	-	51 12.087		12.087	12.087				18	4									E	5 51.	SCRUB SEAL.	CAETIANS ENCROACTIMENT FERMIT REQUIRED.
S2421 SS-020309-PV1	OCEAN VIEW BL	S 36TH ST	OLIVEWOOD TR	9	Wednesday	SOUTHEASTERN SAN DIEGO	Collector	17000 415	-	51 21.165		21.165	21.165				4	27			1	2							SCRUB SEAL	
S2421 SS-020310-PV1	OCEAN VIEW BL	MILBRAE ST	S 38TH ST	9	9 Wednesday	SOUTHEASTERN SAN DIEGO	Collector	17000 315		52 16.380		16.380	16,380				30	43				_							SCRUB SEAL.	
S2421 SS-020311-PV1	OCEAN VIEW BL	S 37TH ST	MILBRAE ST	9	9 Wednesday	SOUTHEASTERN SAN DIEGO	Collector	17000 345	5	51 17,595	5	17,595	17,595				38	40											SCRUB SEAL.	
S2421 SS-020312-PV1	OCEAN VIEW BL	S 38TH ST	S 39TH ST	9	9 Wednesday	SOUTHEASTERN SAN DIEGO	Collector	17000 672	9	51 34,272	2	34,272	34,272				4	11											SCRUB SEAL.	
S2421 SS-020313-PV1	OCEAN VIEW BL	S 39TH ST	S 40TH ST	9	9 Wednesday	SOUTHEASTERN SAN DIEGO	Collector	17000 755		51 38,505	15	38,505	38,505				1	4							4				SCRUB SEAL.	
S2421 SS-020507-PV1	OLIVEWOOD TR	GILMORE ST	SOUTHLOOK AV	9	9 Wednesday	SOUTHEASTERN SAN DIEGO	Residential	2500 514		33 16,962		16,962	16,962						6,168										SCRUB SEAL.	
S2421 SS-020508-PV1	OLIVEWOOD TR	SOUTHLOOK AV	OCEAN VIEW BL	g	Wednesday	SOUTHEASTERN SAN DIEGO	Residential	2500 125		39 4,875		4,875	4,875						1,500										SCRUB SEAL.	
S2421 SS-020539-PV1	OLYMPIC PL	BEGIN	OLYMPIC ST	g	9 Friday	EASTERN AREA	Residential	2500 233	-	33 7,689	5	7,689		7,689			_	29	2,796	i	1	1							CAPE SEAL, TYPE II SLURRY.	
S2421 SS-020540-PV1 S2421 SS-023362-PV1	OLYMPIC ST ROCHESTER RD	OLYMPIC PL KENSINGTON DR	58TH ST MARI BOROLIGH DR	g	9 Friday	EASTERN AREA	Collector	2500 445		34 15,130		15,130	15,130		13.144	13 144	_	71		-									SCRUB SEAL.	
S2421 SS-023362-PV1 S2421 SS-023363-PV1	ROCHESTER RD ROCHESTER RD	WESTMINSTER TR	KENSINGTON DR	9	Friday	KENSINGTON-TALMADGE KENSINGTON-TALMADGE	Residential	2500 424	-	31 13,144 31 10,447					13,144	13,144 10,447		1		27									SLURRY SEAL TYPE I/II.	
S2421 SS-023363-PV1 S2421 SS-023364-PV1	ROCHESTER RD	MARI BOROLIGH DR	c KENSINGTON DK	9	9 Friday	KENSINGTON-TALMADGE	Residential Residential	2500 337		28 20,664		20.664					-												SLURRY SEAL TYPE I/II.	
S2421 SS-025300-PV1	SOUTHLOOK AV	IMPERIAL AV	GILMORE ST	3	Wednesday	SOUTHEASTERN SAN DIEGO	Residential	2500 738		39 23,478		23,478	23.478		20,004	20,004	-	3											SCRUB SEAL.	
S2421 SS-025301-PV1	SOUTHLOOK AV	GILMORE ST	OLIVEWOOD TR	9	9 Wednesday	SOUTHEASTERN SAN DIEGO	Residential	2500 650	1	26 16.900		16.900	16,900					11	7.800	)				2					SCRUB SEAL	
S2421 SS-025958-PV1	SUPERBA ST	S 38TH ST	S 39TH ST	9	9 Wednesday	SOUTHEASTERN SAN DIEGO	Residential	2500 618	2	27 16,686	6	16,686	16,686					11	7,416	i									SCRUB SEAL.	
S2421 SS-025959-PV1	SUPERIOR ST	S 38TH ST	S 39TH ST	9	9 Wednesday	SOUTHEASTERN SAN DIEGO	Residential	2500 625	3	30 18,750	i0	18,750	18,750				3	3											SCRUB SEAL.	
																												8 VEH, 2 ADV E/B AT		
S2421 SS-027181-PV1	UNIVERSITY AV	39TH ST	40TH ST	9	9 Friday	CITY HEIGHTS	Major	17000 435	e	68 29,580	0	29,580	29,580				9	9							3		10	40TH ST.	SCRUB SEAL.	CALTRANS ENCROACHMENT PERMIT REQUIRED.
																												8 VEH E/B AT		
S2421 SS-027184-PV1	UNIVERSITY AV	41ST ST	MARLBOROUGH AV	g	9 Friday	CITY HEIGHTS	Major	19950 377	6	61 22,997	17	22,997	22,997				22	22		-							8	MARLBOROUGH AV.	SCRUB SEAL.	
																												8 VEH, 2 ADV E/B AT 42ND ST.		
																												42ND ST. 6 W/B AT		
S2421 SS-027185-PV1	UNIVERSITY AV	MARLBOROUGH AV	42ND ST		Friday	CITY HEIGHTS	Major	17000 292		57 21 774	4	21 774	21.774				2	c .			2	2					16	5 MARLBOROUGH AV.	SCRUB SEAL.	
33-02/185-9 11	UNIVERSITY	MAREBOROOGITAV	42100 31		Thuay	cirrieldins	Wajoi	17000 382		57 21,774	4	21,774	21,774				,				2						10	8 VEH, 2 ADV E/B AT VAN	SCROB SEAL.	
																												DYKE AV.		
					1				1									I		1	1							6 VEH, 1 ADV W/B AT		
S2421 SS-027186-PV1	UNIVERSITY AV	42ND ST	VAN DYKE AV	9	9 Friday	CITY HEIGHTS	Major	25760 377	6	62 23,374	4	23,374	23,374				31	34									17	7 VAN DYKE AV.	SCRUB SEAL.	
S2421 SS-029432-PV1	S 38TH ST	IMPERIAL AV	CLINTON ST	9	9 Wednesday	SOUTHEASTERN SAN DIEGO	Residential	2500 109	4	40 4,360	i0	4,360	4,360								1	2							SCRUB SEAL.	
S2421 SS-029433-PV1	S 38TH ST	CLINTON ST	SUPERBA ST	9	9 Wednesday	SOUTHEASTERN SAN DIEGO	Residential	2500 162		38 6,156		6,156	6,156														-		SCRUB SEAL.	
S2421 SS-029434-PV1	S 38TH ST	SUPERBA ST	HARDING AV	9	9 Wednesday	SOUTHEASTERN SAN DIEGO	Residential	2500 180	-	37 6,660	-	6,660	6,660				2	2	1				1		1	1			SCRUB SEAL.	
S2421 SS-029435-PV1	S 38TH ST	HARDING AV	SUPERIOR ST	9	9 Wednesday	SOUTHEASTERN SAN DIEGO	Residential	2500 128		39 4,992	-	4,992	4,992							-				l					SCRUB SEAL.	
52421 SS-029440-PV1	S 38TH ST	SUPERIOR ST	FRANKLIN AV	9	9 Wednesday	SOUTHEASTERN SAN DIEGO	Residential	2500 305		38 11,590	0	11,590	11,590					3	+	+	+	2	+	l	<b>├</b> ───┤	1			SCRUB SEAL.	
S2421 SS-030996-PV1	UNIVERSITY AV	40TH ST	41CT CT		Friday	CITY HEIGHTS	Maine	17000	1 .	22 22 412	-	32.412	32.412							1	_	-						8 VEH, 4 ADV LOOPS W/B AT BRIDGE.	SCRUB SEAL	
52421 55-030996-PV1	UNIVERSITY AV	401H ST	4151 51	9	Friday	CITY HEIGHTS	major	1/000 444	1 1	/3 32,412	2	32,412	32,412					9			2	2			2	1	12	2 AT BRIDGE. 5 VEH SB AT UNIVERSITY	SUKUB SEAL.	CONFLICT AT INTERSECTION OF UNIVERSITY AVE.
\$2421 \$\$-031609-PV1	58TH ST	UNIVERSITY AV	UNIVERSITY (FTG) AV		9 Friday	FASTERN AREA	Collector	2500 52	1.	10 2.53		2 520	2 520							1								AV	SCRUB SEAL.	SCHEDULE SCRUB SEAL AFTER 1/17/2024.
32421 33-031003-PV1	101100	UNIVERSITT AV	DINIVERSITT (FTG) AV		rinudy	LADIENA AREA	conector	2000 63		40 Z,52L		2,320	2,520					5			1				I I		5		JENOD JEAL	SCHEDOLE SCHOD SCHE AFTEN 1/17/2024.

**APPENDIX I** 

### STREET LIST

WORK ORDER	SEGMENT ID	STREET NAME	CROSS STREET 1	CROSS STREET 2	COUNCIL DISTRICT	TRASH DAY	COMMUNITY PLANNING AREA	FUNCTIONAL CLASSIFICATION	CURRENT ADT
S2421	SS-001515-PV1	69TH ST	DONNA WY	UNIVERSITY AV	4	Friday	EASTERN AREA	Residential	2500
S2421	SS-001516-PV1	69TH ST	CELIA VISTA DR	DONNA WY	4	Friday	EASTERN AREA	Residential	2500
S2421	SS-002152-PV1	ALLEGHANY ST	FLINTRIDGE DR	REO DR	4	Thursday	SKYLINE-PARADISE HILLS	Collector	16000
S2421	SS-002153-PV1	ALLEGHANY ST	E 16TH ST	FLINTRIDGE DR	4	Thursday	SKYLINE-PARADISE HILLS	Collector	7120
S2421	SS-002211-PV1	ALSACIA ST	NEBRASKA AV	BIGNELL DR	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-002212-PV1	ALSACIA ST	PRANCER WY	NEBRASKA AV	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421 S2421	SS-002213-PV1	ALSACIA ST ALSACIA ST	GROVE VIEW RD SPRING OAK WY	PRANCER WY	4	Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Residential	2500
S2421 S2421	SS-002214-PV1 SS-002215-PV1	ALSACIA ST ALSACIA ST	MONTCLIFF RD	GROVE VIEW RD SPRING OAK WY	4	Thursday Thursday	SKYLINE-PARADISE HILLS	Residential Collector	2500 2500
S2421	SS-002215-PV1	ALSACIA ST	BRIARWOOD RD	MONTCLIFF RD	4	Thursday	SKYLINE-PARADISE HILLS	Collector	2500
S2421	SS-002283-PV1	ALTAMONT DR	ALTAMONT WY	WESTPORT ST	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-002284-PV1	ALTAMONT DR	RIDGEWOOD DR	ALTAMONT WY	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-002285-PV1	ALTAMONT DR	ALTAMONT CT	RIDGEWOOD DR	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-002286-PV1	ALTAMONT DR	REO DR	ALTAMONT CT	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-002291-PV1	ALTAMONT WY	BEGIN	ALTAMONT DR	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-004217-PV1	BIGNELL DR	MONTCLIFF RD	STILLMAN PL	4	Thursday	SKYLINE-PARADISE HILLS	Collector	2500
S2421	SS-004218-PV1	BIGNELL DR	GAYNESWOOD WY	CARRIE RIDGE WY	4	Thursday	SKYLINE-PARADISE HILLS	Collector	2500
S2421	SS-004219-PV1	BIGNELL DR	ALSACIA ST	GAYNESWOOD WY	4	Thursday	SKYLINE-PARADISE HILLS	Collector	2500
S2421	SS-004220-PV1	BIGNELL DR	STILLMAN PL	ALSACIA ST	4	Thursday	SKYLINE-PARADISE HILLS	Collector	2500
S2421	SS-004221-PV1	BIGNELL DR	CARRIE RIDGE WY	GOODE ST	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-004387-PV1	BLACKSTONE CT	MEADOWBROOK DR	END	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-004856-PV1	BRIARWOOD RD	PARADISE VALLEY RD	PRAIRIE MOUND WY	4		SKYLINE-PARADISE HILLS	Residential	17000
S2421	SS-004857-PV1	BRIARWOOD RD	PRAIRIE MOUND WY	ZEST ST	4		SKYLINE-PARADISE HILLS	Collector	8160
S2421 S2421	SS-004858-PV1	BRIARWOOD RD	ZEST ST	NEBRASKA AV	4	Thursday	SKYLINE-PARADISE HILLS	Collector	17000 2500
S2421 S2421	SS-004999-PV1 SS-005000-PV1	BROOKHAVEN RD BROOKHAVEN RD	BROOKHAVEN CT WEDGEWOOD DR	NOELINE AV BROOKHAVEN CT	4	Thursday Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Collector Collector	2500 2500
S2421 S2421	SS-005000-PV1	CALLE CHANATE	CALLE PAVANA	RUSTIC DR	4		SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-005628-PV1	CALLE CHANATE	SAIPAN DR	RUSTIC DR	4	Thursday Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-005028-PV1	CARRIE RIDGE WY	BIGNELL DR	END	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-006862-PV1	CHADWICK AV	HOMEDALE ST	LANDSCAPE DR	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-006863-PV1	CHADWICK AV	MANOS DR	HOMEDALE ST	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-031636-PV1	CHANTECLER AV	LEGHORN AV	ELLA LN	4	Thursday	ENCANTO	Residential	2500
S2421	SS-007146-PV1	CHILDS AV	HOMEDALE ST	LANDSCAPE DR	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-007147-PV1	CHILDS AV	MANOS DR	HOMEDALE ST	4	Thursday	SKYLINE-PARADISE HILLS	Collector	2500
S2421	SS-009254-PV1	DIVISION ST	VINCA WY	THEODORE DR	4	Thursday	ENCANTO	Collector	16000
S2421	SS-009255-PV1	DIVISION ST	S 61ST ST	VINCA WY	4	Thursday	ENCANTO	Collector	7230
S2421	SS-009259-PV1	DIVISION ST	THEODORE DR	PLAZA BL	4	Thursday	ENCANTO	Collector	16000
S2421	SS-011962-PV1	GAYNESWOOD WY	BIGNELL DR	END	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-012781-PV1	GROVE VIEW RD	PRANCER WY	ALSACIA ST	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-013684-PV1	HOMEDALE ST	SEASCAPE DR	RANCHO HILLS DR	4	Thursday	SKYLINE-PARADISE HILLS	Collector	2500
S2421	SS-013685-PV1	HOMEDALE ST	RANCHO HILLS DR	PLATEAU DR	4	Thursday	SKYLINE-PARADISE HILLS	Collector	2500
S2421	SS-013686-PV1	HOMEDALE ST	PLATEAU DR	CHILDS AV	4	Thursday	SKYLINE-PARADISE HILLS	Collector	2500
S2421	SS-013687-PV1	HOMEDALE ST	CHILDS AV	CHADWICK AV	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421 S2421	SS-013688-PV1	HOMEDALE ST	CHADWICK AV CALLE PAVANA	END	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421 S2421	SS-013692-PV1 SS-015359-PV1	HOMESITE DR KRENNING ST	51ST ST	SAIPAN DR COLLURA ST	4	Thursday Friday	SKYLINE-PARADISE HILLS EASTERN AREA	Residential Collector	2500 2500
S2421	SS-015360-PV1	KRENNING ST	COLLURA ST	53RD ST	4	Friday	EASTERN AREA	Residential	2500
S2421	SS-015361-PV1	KRENNING ST	53RD ST	54TH (W FTG) RD	4	Friday	EASTERN AREA	Collector	3700
S2421	SS-016023-PV1	LANDSCAPE DR	CALLE TRES LOMAS	PLATEAU DR	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-016024-PV1	LANDSCAPE DR	PLATEAU DR	CHILDS AV	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-016025-PV1	LANDSCAPE DR	CHILDS AV	CHADWICK AV	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-016026-PV1	LANDSCAPE DR	CHADWICK AV	MANOS DR	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-016027-PV1	LANDSCAPE DR	MANOS DR	PARKSIDE AV	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-016263-PV1	LEGHORN AV	SKYLINE DR	VARNEY DR	4	Thursday	ENCANTO	Residential	2500
S2421	SS-031720-PV1	LEGHORN AV	CHANTECLER AV	VARNEY DR	4	Thursday	ENCANTO	Residential	2500
S2421	SS-017855-PV1	MC HANEY CT	BEGIN	PETAL DR	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-017947-PV1	MEADOWBROOK DR	BLACKSTONE CT	JAMACHA RD	4	Thursday	SKYLINE-PARADISE HILLS	Residential	6820
S2421	SS-017948-PV1	MEADOWBROOK DR	MEADOWBROOK CT	BLACKSTONE CT	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-017949-PV1	MEADOWBROOK DR	GLOAMING AV	MEADOWBROOK CT	4	Thursday	SKYLINE-PARADISE HILLS	Collector	2500
S2421	SS-017950-PV1	MEADOWBROOK DR	SAN VICENTE ST	GLOAMING AV	4	Thursday	SKYLINE-PARADISE HILLS	Collector	2500
S2421	SS-018277-PV1	MIGUEL VISTA PL	BEGIN	PARKBROOK WY	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-018838-PV1	MONTCLIFF RD	BEGIN	BIGNELL DR	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-018839-PV1	MONTCLIFF RD	BIGNELL DR	NEBRASKA AV	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421 S2421	SS-018840-PV1 SS-019745-PV1	MONTCLIFF RD NEBRASKA AV	NEBRASKA AV BRIARWOOD RD	ALSACIA ST MONTCLIFF RD	4	Thursday Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Residential	2500 2500
S2421 S2421	SS-019745-PV1 SS-019746-PV1	NEBRASKA AV	MONTCLIFF RD	ALSACIA ST	4	Thursday Thursday	SKYLINE-PARADISE HILLS	Residential Residential	2500
S2421 S2421	SS-019746-PV1	NOELINE AV	NOELINE WY	S NOELINE WY	4	Thursday	SKYLINE-PARADISE HILLS	Collector	2500
S2421 S2421	SS-019976-PV1	NOELINE AV	S NOELINE WY	CITY BOUNDARY	4	Thursday	SKYLINE-PARADISE HILLS	Collector	2500
S2421 S2421	SS-019977-PV1 SS-019978-PV1	NOELINE AV	NOELINE CT	NOELINE WY	4	Thursday	SKYLINE-PARADISE HILLS	Collector	2500
S2421	SS-019978-PV1	NOELINE AV	BROOKHAVEN RD	NOELINE CT	4	Thursday	SKYLINE-PARADISE HILLS	Collector	2500
S2421	SS-019979-PV1	NOELINE CT	NOELINE AV	END	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-019981-PV1	NOELINE LN	BEGIN	S NOELINE WY	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-019982-PV1	NOELINE PL	S NOELINE WY	PARKBROOK WY	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-019983-PV1	NOELINE PL	BEGIN	S NOELINE WY	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-021260-PV1	PARKBROOK WY	NOELINE PL	MIGUEL VISTA PL	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
		PARKBROOK WY	MIGUEL VISTA PL	PARKBROOK ST	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500

WORK ORDER	SEGMENT ID	STREET NAME	CROSS STREET 1	CROSS STREET 2	COUNCIL	TRASH DAY	COMMUNITY PLANNING AREA	FUNCTIONAL CLASSIFICATION	CURRENT ADT
S2421	SS-021693-PV1	PETAL DR	PLAZA BL	MC HANEY CT	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-021694-PV1	PETAL DR	MC HANEY CT	DILLARD ST	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-021899-PV1	PLATEAU DR	HOMEDALE ST	LANDSCAPE DR	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-021917-PV1	PLAZA BL	PLAZA TORREON	S WOODMAN ST	4	Thursday	SKYLINE-PARADISE HILLS	Collector	2500
S2421	SS-021918-PV1	PLAZA BL	CAREFREE DR	PLAZA TORREON	4		SKYLINE-PARADISE HILLS	Collector	2500
S2421	SS-021919-PV1	PLAZA BL	PLAZA TAXCO	CAREFREE DR	4		SKYLINE-PARADISE HILLS	Collector	2500
S2421	SS-021920-PV1	PLAZA BL	DIVISION ST	PLAZA TAXCO	4		SKYLINE-PARADISE HILLS	Collector	7270
S2421	SS-022295-PV1	POTOMAC ST	SEA BREEZE DR	CALLE SERENA	4	Thursday	SKYLINE-PARADISE HILLS	Collector	16000
S2421	SS-022345-PV1	PRANCER WY	SPRING OAK WY	GROVE VIEW RD	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-022346-PV1	PRANCER WY	GROVE VIEW RD VISTA GRANDE DR	ALSACIA ST	4	Thursday Friday	SKYLINE-PARADISE HILLS	Residential Residential	2500 2500
S2421 S2421	SS-022582-PV1 SS-022711-PV1	RACINE RD RANCHO HILLS DR	CALLE GAVIOTA	MARLOWE DR CALLE SERENA	4	Thursday	EASTERN AREA SKYLINE-PARADISE HILLS	Collector	16000
S2421	SS-022711-PV1	RANCHO HILLS DR	CALLE SERENA	HOMEDALE ST	4	Thursday	SKYLINE-PARADISE HILLS	Collector	16000
S2421	SS-023046-PV1	REO CT	BEGIN	REO DR	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-023047-PV1	REO DR	OLIVE AV	REO CT	4	Thursday	SKYLINE-PARADISE HILLS	Collector	2500
S2421	SS-023048-PV1	REO DR	PLUMAS ST	OLIVE AV	4	Thursday	SKYLINE-PARADISE HILLS	Collector	2500
S2421	SS-023049-PV1	REO DR	CITY BOUNDARY	PLUMAS ST	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-023050-PV1	REO DR	REO CT	ALTAMONT DR	4	Thursday	SKYLINE-PARADISE HILLS	Collector	2500
S2421	SS-023051-PV1	REO DR	ALTAMONT DR	ALLEGHANY ST	4	Thursday	SKYLINE-PARADISE HILLS	Collector	4370
S2421	SS-023182-PV1	RIDGEWOOD DR	BATAAN CR	ALTAMONT DR	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-023840-PV1	RUSTIC DR	CALLE TORTUOSA	CALLE CHANATE	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-023841-PV1	RUSTIC DR	SAIPAN DR	CALLE TORTUOSA	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-029642-PV1	S NOELINE WY	NOELINE AV	NOELINE LN	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-029643-PV1	S NOELINE WY	NOELINE LN	NOELINE PL	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-023892-PV1	SAIPAN DR	CALLE TORTUOSA	RUSTIC DR	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-023893-PV1	SAIPAN DR	RUSTIC DR	HOMESITE DR	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-030302-PV1	SAN MATEO DR	LAS ALTURAS TR	TRINIDAD WY	4	Thursday	ENCANTO	Residential	2500
S2421	SS-030304-PV1	SAN MATEO DR	LOS ANGELES PL	LAS ALTURAS TR	4	Thursday		Residential	2500
S2421 S2421	SS-024477-PV1	SCHUYLER ST SEA BREEZE DR	SEA BREEZE DR ALLEGHANY ST	CALLE SERENA POTOMAC ST	4	Thursday	SKYLINE-PARADISE HILLS SKYLINE-PARADISE HILLS	Residential	2500 2500
S2421 S2421	SS-024588-PV1 SS-025409-PV1	SPRING OAK WY	PRANCER WY	ALSACIA ST	4	Thursday Thursday	SKYLINE-PARADISE HILLS	Residential Residential	2500
S2421	SS-025627-PV1	STILLMAN PL	BEGIN	BIGNELL DR	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-027448-PV1	VARNEY DR	LEGHORN AV	PLAZA CUERNAVACA WY	4	Thursday	ENCANTO	Residential	2500
S2421	SS-027962-PV1	VIEWPOINT CT	VIEWPOINT DR	END	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-027963-PV1	VIEWPOINT DR	BEGIN	HOMESITE DR	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-027964-PV1	VIEWPOINT DR	HOMESITE DR	VIEWPOINT CT	4	Thursday	SKYLINE-PARADISE HILLS	Residential	2500
S2421	SS-028071-PV1	VISTA GRANDE DR	ZENA DR	RACINE RD	4	Friday	EASTERN AREA	Collector	2500
S2421	SS-029208-PV1	ZENA DR	MERIDIAN AV	VISTA GRANDE DR	4	Friday	EASTERN AREA	Residential	2500
S2421	SS-004906-PV1	BRITANNIA BL	OTAY MESA RD	AIRWAY RD	8		OTAY MESA	Major	10000
S2421	SS-009021-PV1	DEL SOL BL	BEYER BL	BEYER WY	8		OTAY MESA-NESTOR	Collector	11830
S2421	SS-009027-PV1	DEL SOL BL	DEL SOL LN	DEL SUR BL	8		OTAY MESA-NESTOR	Collector	15000
S2421	SS-009029-PV1	DEL SOL BL	BEYER WY	DEL SOL LN	8		OTAY MESA-NESTOR	Collector	15000
S2421	SS-009032-PV1	DEL SOL BL	DEL SUR BL	PICADOR BL	8		OTAY MESA-NESTOR	Collector	8100
S2421	SS-009337-PV1	DONAX AV	18TH ST	SATURN BL	8	Thursday	OTAY MESA-NESTOR	Residential	2500
S2421	SS-009486-PV1	DUBLIN DR	PANASONIC WY	AIRWAY RD	8		OTAY MESA	Residential	2500
S2421	SS-014035-PV1	IMPERIAL AV	31ST ST	32ND ST	8	Wednesday	SOUTHEASTERN SAN DIEGO	Major	8600
S2421	SS-014550-PV1	JASON ST	TRANSITE AV	SIGNAL AV	8	Thursday	OTAY MESA-NESTOR	Residential	2500
S2421 S2421	SS-021111-PV1 SS-021736-PV1	PANASONIC WY PICADOR BL	BEGIN VIA TONGA	DUBLIN DR CAMTO QUIXOTE	8 8		OTAY MESA	Residential	2500 15000
							OTAY MESA-NESTOR	Collector	
S2421 S2421	SS-021737-PV1 SS-021738-PV1	PICADOR BL PICADOR BL	CAMTO QUIXOTE AREY DR	AREY DR CAMTO QUIXOTE	8 8		OTAY MESA-NESTOR OTAY MESA-NESTOR	Collector Collector	15000 15000
S2421	SS-021739-PV1	PICADOR BL	CAMTO QUIXOTE	MAJESTIC DR	8		OTAY MESA-NESTOR	Collector	10940
S2421	SS-021739-PV1	PICADOR BL	MAJESTIC DR	PINE GLEN WY	8		OTAY MESA-NESTOR	Collector	15000
S2421	SS-021740-FV1	PICADOR BL	PINE GLEN WY	CEDAR GLEN WY	8		OTAY MESA-NESTOR	Collector	15000
S2421	SS-021742-PV1	PICADOR BL	CEDAR GLEN WY	FOREST GLEN RD	8		OTAY MESA-NESTOR	Collector	15000
S2421	SS-021743-PV1	PICADOR BL	FOREST GLEN RD	DEL SOL BL	8	1	OTAY MESA-NESTOR	Collector	15000
S2421	SS-021746-PV1	PICADOR BL	BEYER WY	TEBO CT	8	Thursday	OTAY MESA-NESTOR	Collector	15000
S2421	SS-021747-PV1	PICADOR BL	TEBO CT	VIA TONGA	8	Thursday	OTAY MESA-NESTOR	Collector	15000
S2421	SS-024977-PV1	SIEMPRE VIVA RD	AVNDA COSTA BRAVA	SARNEN ST	8		OTAY MESA	Collector	2500
S2421	SS-024978-PV1	SIEMPRE VIVA RD	SARNEN ST	AVNDA DE LA FUENTE S	8		OTAY MESA	Collector	2500
S2421	SS-025000-PV1	SIGNAL AV	HERMES ST	IONIAN ST	8	Thursday	OTAY MESA-NESTOR	Residential	2500
S2421	SS-025001-PV1	SIGNAL AV	IONIAN ST	JASON ST	8	Thursday	OTAY MESA-NESTOR	Residential	2500
S2421	SS-026563-PV1	TOCAYO AV	HOLLISTER ST	ORO VISTA RD	8		OTAY MESA-NESTOR	Collector	9600
S2421	SS-028323-PV1	WATERVILLE RD	DUBLIN DR	END	8		OTAY MESA	Residential	2500
S2421	SS-001000-PV1	41ST ST	DWIGHT ST	LANDIS ST	9	Friday	CITY HEIGHTS	Residential	2500
S2421	SS-001040-PV1	43RD ST	LEXINGTON AV	MYRTLE AV	9	Friday		Local	15000
S2421	SS-001041-PV1	43RD ST	THORN ST	LEXINGTON AV	9	Friday	CITY HEIGHTS	Residential	15000
S2421	SS-001075-PV1	45TH ST	WIGHTMAN ST	UNIVERSITY AV	9	Friday	CITY HEIGHTS	Residential	2500
S2421	SS-001296-PV1	54TH ST	EL CAJON BL	COLLWOOD BL	9	Friday	COLLEGE AREA	Major	21810
S2421	SS-001376-PV1	58TH ST	OLYMPIC ST	SPARTAN DR	9	Friday	EASTERN AREA	Collector	16000
S2421	SS-001377-PV1	58TH ST	58TH PL	OLYMPIC ST	9	Friday	EASTERN AREA	Collector	16000
S2421	SS-001378-PV1 SS-001379-PV1	58TH ST	ANDROS CT	58TH PL	9	Friday	EASTERN AREA	Collector	2500
C2421		58TH ST	UNIVERSITY (FTG) AV	ANDROS CT	9	Friday	EASTERN AREA	Collector	3410
S2421		боты ст	LINIVEDCITY AV	LINIVEDCITY (ETC) AV	٥	Eriday	EACTEDNI ADEA	Collector	2500
S2421 S2421 S2421	SS-031609-PV1 SS-001726-PV1	58TH ST ADAMS AV	UNIVERSITY AV KENSINGTON DR	UNIVERSITY (FTG) AV MARLBOROUGH DR	9 9	Friday Friday	EASTERN AREA KENSINGTON-TALMADGE	Collector Collector	2500 14700

WORK					COUNCIL			FUNCTIONAL	CURRENT
ORDER	SEGMENT ID	STREET NAME	CROSS STREET 1	CROSS STREET 2	DISTRICT	TRASH DAY	COMMUNITY PLANNING AREA	CLASSIFICATION	ADT
S2421	SS-001728-PV1	ADAMS AV	EDGEWARE RD	42ND ST	9	Friday	KENSINGTON-TALMADGE	Collector	16000
S2421	SS-001729-PV1	ADAMS AV	42ND ST	BIONA DR	9	Friday	KENSINGTON-TALMADGE	Collector	16000
S2421	SS-001752-PV1	ADAMS AV	ALMA PL	54TH ST	9	Friday	COLLEGE AREA	Residential	2500
S2421 S2421	SS-001756-PV1 SS-001781-PV1	ADAMS AV ADAMS AV	ADELPHI PL ANTIOCH PL	ANTIOCH PL ALMA PL	9	Friday Friday	COLLEGE AREA COLLEGE AREA	Residential Residential	2500 2500
S2421	SS-001794-PV1	ADAIVIS AV ADELPHI PL	ADAMS AV	END	9	Friday	COLLEGE AREA	Residential	2500
S2421	SS-002063-PV1	ALCORN PL	BEGIN	BAYLOR DR	9	Friday	COLLEGE AREA	Residential	2500
S2421	SS-002166-PV1	ALMA PL	BEGIN	ADAMS AV	9	Friday	COLLEGE AREA	Residential	2500
S2421	SS-002532-PV1	ANTIOCH PL	BEGIN	ADAMS AV	9	Friday	COLLEGE AREA	Residential	2500
S2421	SS-002982-PV1	ATLANTA DR	COLLIER AV	AUGUSTANA PL	9	Friday	COLLEGE AREA	Residential	2500
S2421	SS-003026-PV1	AUGUSTANA PL	BEGIN	ATLANTA DR	9	Friday	COLLEGE AREA	Residential	2500
S2421	SS-003030-PV1	AUSTIN DR	BAYLOR DR	ATLANTA DR	9	Friday	COLLEGE AREA	Residential	2500
S2421	SS-003031-PV1	AUSTIN DR	COLLIER AV	BAYLOR DR	9	Friday	COLLEGE AREA	Residential	2500 2500
S2421 S2421	SS-003705-PV1 SS-003706-PV1	BAYLOR DR BAYLOR DR	ALCORN PL COLLIER AV	AUSTIN DR ALCORN PL	9	Friday Friday	COLLEGE AREA COLLEGE AREA	Residential Residential	2500
S2421	SS-004622-PV1	BATLON DR BOSTON AV	S 37TH ST	S 38TH ST	9	Wednesday	SOUTHEASTERN SAN DIEGO	Residential	2500
S2421	SS-004626-PV1	BOSTON AV	S 38TH ST	S 39TH ST	9	Wednesday	SOUTHEASTERN SAN DIEGO	Residential	2500
S2421	SS-007401-PV1	CLINTON ST	S 37TH ST	S 38TH ST	9	Wednesday	SOUTHEASTERN SAN DIEGO	Residential	2500
S2421	SS-007551-PV1	COLLEGE AV	LINDO PASEO	AZTEC CR DR	9	Friday	COLLEGE AREA	Major	17000
S2421	SS-007552-PV1	COLLEGE AV	MONTEZUMA RD	LINDO PASEO	9	Friday	COLLEGE AREA	Major	17000
S2421	SS-007583-PV1	COLLEGE AV	AZTEC CR DR	ALVARADO RD	9	Friday	COLLEGE AREA	Major	34880
S2421	SS-007617-PV1	COLLIER AV	BAYLOR DR	AUSTIN DR	9	Friday	COLLEGE AREA	Residential	2500
S2421	SS-007619-PV1	COLLIER AV	ADAMS AV	BAYLOR DR	9	Friday	COLLEGE AREA	Residential	2500
S2421	SS-009960-PV1	EL CAJON BL	70TH ST	71ST ST	9	Friday	EASTERN AREA	Major	16000
S2421 S2421	SS-009961-PV1 SS-009962-PV1	EL CAJON BL EL CAJON BL	69TH ST 68TH ST	70TH ST 69TH ST	9	Friday Friday	EASTERN AREA EASTERN AREA	Major Major	16000 16000
S2421 S2421	SS-009962-PV1 SS-009990-PV1	EL CAJON BL	MARCELLENA RD	54TH ST	9	Friday Friday	CITY HEIGHTS	Major Major	16000
S2421	SS-009991-PV1	EL CAJON BL	53RD ST	MARCELLENA RD	9	Friday	CITY HEIGHTS	Major	16000
S2421	SS-009992-PV1	EL CAJON BL	DAWSON AV	53RD ST	9	Friday	CITY HEIGHTS	Major	16000
S2421	SS-009993-PV1	EL CAJON BL	52ND ST	DAWSON AV	9	Friday	CITY HEIGHTS	Major	16000
S2421	SS-010022-PV1	EL CAJON BL	51ST ST	52ND ST	9	Friday	CITY HEIGHTS	Major	16000
S2421	SS-010023-PV1	EL CAJON BL	ALTADENA AV	51ST ST	9	Friday	CITY HEIGHTS	Major	16000
S2421	SS-010799-PV1	FAIRMOUNT AV	WIGHTMAN ST	UNIVERSITY AV	9	Friday	CITY HEIGHTS	Collector	14400
S2421	SS-010802-PV1	FAIRMOUNT AV	THORN ST	MYRTLE AV	9	Friday	CITY HEIGHTS	Collector	17000
S2421	SS-013066-PV1	HARDING AV	S 37TH ST	MILBRAE ST	9	Wednesday	SOUTHEASTERN SAN DIEGO	Residential	2500
S2421 S2421	SS-013067-PV1 SS-015118-PV1	HARDING AV KENSINGTON DR	MILBRAE ST ADAMS AV	S 38TH ST ALDER DR	9	Wednesday Friday	SOUTHEASTERN SAN DIEGO KENSINGTON-TALMADGE	Residential Residential	2500 2500
S2421	SS-018911-PV1	MONTEZUMA RD	ART ST	EWING ST	9	Friday	COLLEGE AREA	Major	17000
S2421	SS-018912-PV1	MONTEZUMA RD	EWING ST	GARY ST	9	Friday	COLLEGE AREA	Major	17000
S2421	SS-018913-PV1	MONTEZUMA RD	GARY ST	GARY ST	9	Friday	COLLEGE AREA	Major	17000
S2421	SS-018914-PV1	MONTEZUMA RD	GARY ST	LA DORNA ST	9	Friday	COLLEGE AREA	Major	17000
S2421	SS-018915-PV1	MONTEZUMA RD	LA DORNA ST	CATOCTIN DR	9	Friday	COLLEGE AREA	Major	17000
S2421	SS-018922-PV1	MONTEZUMA RD	CATOCTIN DR	RESERVOIR DR	9	Friday	COLLEGE AREA	Major	17000
S2421	SS-020306-PV1	OCEAN VIEW BL	I-15 NB OFF RA	S 36TH ST	9	Wednesday	SOUTHEASTERN SAN DIEGO	Collector	9910
S2421	SS-020307-PV1	OCEAN VIEW BL	OLIVEWOOD TR	S 37TH ST	9	Wednesday	SOUTHEASTERN SAN DIEGO	Collector	17000
S2421	SS-020309-PV1	OCEAN VIEW BL	S 36TH ST	OLIVEWOOD TR	9	Wednesday	SOUTHEASTERN SAN DIEGO	Collector	17000
S2421 S2421	SS-020310-PV1 SS-020311-PV1	OCEAN VIEW BL	MILBRAE ST S 37TH ST	S 38TH ST MILBRAE ST	9	Wednesday	SOUTHEASTERN SAN DIEGO SOUTHEASTERN SAN DIEGO	Collector Collector	17000 17000
S2421 S2421	SS-020311-PV1 SS-020312-PV1	OCEAN VIEW BL	S 37TH ST S 38TH ST	S 39TH ST	9	Wednesday Wednesday	SOUTHEASTERN SAN DIEGO	Collector	17000
S2421	SS-020312-PV1	OCEAN VIEW BL	S 39TH ST	S 40TH ST	9	Wednesday	SOUTHEASTERN SAN DIEGO	Collector	17000
S2421	SS-020507-PV1	OLIVEWOOD TR	GILMORE ST	SOUTHLOOK AV	9	Wednesday	SOUTHEASTERN SAN DIEGO	Residential	2500
S2421	SS-020508-PV1	OLIVEWOOD TR	SOUTHLOOK AV	OCEAN VIEW BL	9	Wednesday	SOUTHEASTERN SAN DIEGO	Residential	2500
S2421	SS-020539-PV1	OLYMPIC PL	BEGIN	OLYMPIC ST	9	Friday	EASTERN AREA	Residential	2500
S2421	SS-020540-PV1	OLYMPIC ST	OLYMPIC PL	58TH ST	9	Friday	EASTERN AREA	Collector	2500
S2421	SS-023362-PV1	ROCHESTER RD	KENSINGTON DR	MARLBOROUGH DR	9	Friday	KENSINGTON-TALMADGE	Residential	2500
S2421	SS-023363-PV1	ROCHESTER RD	WESTMINSTER TR	KENSINGTON DR	9	Friday	KENSINGTON-TALMADGE	Residential	2500
S2421	SS-023364-PV1	ROCHESTER RD	MARLBOROUGH DR	LYMER DR	9 9	Friday	KENSINGTON-TALMADGE	Residential	2500
S2421 S2421	SS-029432-PV1 SS-029433-PV1	S 38TH ST S 38TH ST	IMPERIAL AV CLINTON ST	CLINTON ST SUPERBA ST	9	Wednesday Wednesday	SOUTHEASTERN SAN DIEGO SOUTHEASTERN SAN DIEGO	Residential Residential	2500 2500
S2421	SS-029433-PV1	S 38TH ST	SUPERBA ST	HARDING AV	9	Wednesday	SOUTHEASTERN SAN DIEGO	Residential	2500
S2421	SS-029435-PV1	S 38TH ST	HARDING AV	SUPERIOR ST	9	Wednesday	SOUTHEASTERN SAN DIEGO	Residential	2500
S2421	SS-029440-PV1	S 38TH ST	SUPERIOR ST	FRANKLIN AV	9	Wednesday	SOUTHEASTERN SAN DIEGO	Residential	2500
S2421	SS-025300-PV1	SOUTHLOOK AV	IMPERIAL AV	GILMORE ST	9	Wednesday	SOUTHEASTERN SAN DIEGO	Residential	2500
S2421	SS-025301-PV1	SOUTHLOOK AV	GILMORE ST	OLIVEWOOD TR	9	Wednesday	SOUTHEASTERN SAN DIEGO	Residential	2500
S2421	SS-025958-PV1	SUPERBA ST	S 38TH ST	S 39TH ST	9	Wednesday	SOUTHEASTERN SAN DIEGO	Residential	2500
S2421	SS-025959-PV1	SUPERIOR ST	S 38TH ST	S 39TH ST	9	Wednesday	SOUTHEASTERN SAN DIEGO	Residential	2500
S2421	SS-027181-PV1	UNIVERSITY AV	39TH ST	40TH ST	9	Friday	CITY HEIGHTS	Major	17000
S2421	SS-027184-PV1	UNIVERSITY AV	41ST ST	MARLBOROUGH AV	9	Friday	CITY HEIGHTS	Major	19950
S2421	SS-027185-PV1	UNIVERSITY AV	MARLBOROUGH AV	42ND ST	9	Friday		Major	17000
\$2421	SS-027186-PV1		42ND ST	VAN DYKE AV	9	Friday	CITY HEIGHTS	Major	25760
S2421	SS-030996-PV1	UNIVERSITY AV	40TH ST	41ST ST	3	Friday	CITY HEIGHTS	Major	17000

#### **APPENDIX J**

### CONTRACTOR'S DAILY QUALITY CONTROL INSPECTION REPORT

#### Appendix J

#### City of San Diego Asphalt Concrete Overlay Contractor's Daily Quality Control Inspection Report

Project Title:		Date:
Locations:	1	
	2	
	3	
Asphalt Mix Specifica	tion: Attached Supplier:	
Dig out Locations:	1	
0	2	
	3	
Tack Coat Applicatior		
	1	
	2	
	3	_
Asphalt Temperature	e at Placement @ Locations:	
	1	
	2 3	
Asphalt Depth @Loca	ations:	
	1	
	2	
	3	
Compaction Test Res	ult @Locations:	
	1	
	2	

3.\_\_\_\_\_

Location and nature of defects:

	1	
	2	
	3	
Remedi	al and Corrective Actions taken or proposed for Eng	ineer's approval:
	1	
	2	
	3	
Date's C	ity Laboratory representative was present:	
	1	
	2	
	3	
Verified	the following:	Initials:
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	
Deviatio	ons from QCP (see attached)	
Quality	Control Plan Administrator's Signature:	Date Signed:

#### City of San Diego Rubber Polymer Modified Slurry Contractor's Daily Quality Control Inspection Report

Project Title:	Date:
Ambient Temperature (Start of Work):	Time:
EnvironmentalConsiderations:	
Locations (Address Range/CrossStreets):	
1	
2.	
3.	
Approved Mix Design:	
Material Suppliers:	
RPMS Type(s):	
Slurry Machine #'s:	
Estimated Cure Time (Break) of Slurry:	
Pre-Mix (Per 100 Counts)	
Gate Setting/Emulsion %:	
Aggregate Weight:	
Cement % (by weight of aggregate):	
Crumb Rubber % (by volume of cement):	
Machine Inspection	
Leaks:	
Sprayers:	
Emulsion Filter:	
Carbon Black:	
Spreader Box Inspection	
Cleanliness:	
Augers:	
Rubbers:	
Fabric:	
Runners:	

#### City of San Diego Rubber Polymer Modified Slurry Contractor's Daily Quality Control Inspection Report

Project Conditions	
Crack Fill:	
Asphalt Deficiencies:	
Cleanliness:	
Impediments/Other:	
Communication to Client/ ResidentEngineer	
Crack Fill:	
Asphalt Deficiencies:	
Cleanliness:	
Impediments/Other:	
<u>Test Lab</u>	
Tech:	Time on Site:
Wet Track Abrasion:	
Consistency Test:	
Extraction Test:	
Water Content:	
Spread Rate:	
Notes	
QCP Administrator Signature:	Date Signed:

#### **APPENDIX K**

SAMPLE OF PUBLIC NOTICES (SB1 FUNDED ONLY)



# **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:





### **PROJECT TITLE**

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   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: SD Public Works 619-533-4207 | engineering@sandiego.gov | sandiego.gov/CIP

This information is available in alternative formats upon request.

#### **APPENDIX L**

#### ADVANCED CONSTRUCTION NOTICE



# MICRO-MILLING, ASPHALT REPAIR, CRACK SEAL, AND SURFACE SEAL





# **Construction Notice**

The City of San Diego has contracted with **[INSERT CONTRACTOR NAME]** to perform maintenance on certain streets in your neighborhood. **Over the next two to three months, [INSERT CONTRACTOR NAME]** will complete preventive maintenance to fill pavement cracks and add a surface seal coating to help preserve asphalt streets near your address. Please accept our apology for any inconveniences this work may cause. Your patience and cooperation will help to get this work completed safely and with minimal interruption of your daily activities.

Work will be performed between the hours of **8:30 AM and 3:30 PM**. The general order of work will include:

- 1. "No Parking" signs set out 72 hours in advance of the work.
- 2. Micro-milling, asphalt repairs, crack seal, weed abatement, and street sweeping
- 3. Placement of surface seal; typically 7-14 days following the asphalt repairs. Occasionally, two coats of surface seal are applied on two different days.

### How will I be affected?

Before 7 a.m. on the day of the surface seal work, residential streets may be completely closed to all vehicles. That makes it important to plan ahead for parking on a street nearby or for leaving home before 7 a.m. that day. It is also important to help keep the street dry before the work begins. Please turn off any sprinklers or other irrigation systems the night before.

When possible, some streets will be surface sealed in stages to allow for limited access while the work is underway. It is important to obey the traffic control and "No Parking" warnings and to stay off the surface seal until the street is reopened for traffic – normally by 5 p.m. the same day.

### What can I expect once the work is completed?

Surface seals have a light brown color when they are first applied to the street. They change color to black after a few hours of exposure to sunlight and heat. That change is important and helps confirm that the newly sealed street is ready for vehicle traffic. *Again, it is important to protect new surface seal work by staying off the street until traffic control and parking restrictions are removed by work crews.* 

Surface seals can appear rough-at-the-edges when first applied and may even show some tire tracks or minor gouges once vehicles are allowed back on to the recently sealed streets. These marks will disappear as more traffic travels across the street and as the sealant continues to dry over time.

**Please note:** Surface seals are used to protect streets in generally good condition from further deterioration and do not return streets to "as new" condition. Surface seals help to extend a street's life by three to seven years. Complete replacements are limited to those streets that are in fair to poor condition.

### What about trash pickup on the day of the work?

If the day of the planned surface seal work falls on the same day as your trash collection, please bring your trash bins out early. Work crews will coordinate with the trash hauler to ensure your trash is collected prior to street closure for that day.

### What about regular street sweeping?

Regular street sweeping will be suspended during the surface seal work to allow the new coating to properly set. The entire street sweeping route will be suspended allowing you to park on nearby streets normally affected by "no-parking" restrictions associated with those routes.

### When will street striping and markings be restored?

Any striping or markings covered over by the surface seal effort will be restored within a few weeks following the work. Some temporary markers or signs may be installed to help with traffic control until the striping is restored.

## **Contact Information:**

For any questions related to the surface seal work planned in your neighborhood, please contact the Project Manager at **[INSERT CONTRACTOR NAME] - [INSERT CONTRACTOR PHONE NUMBER].** You may also submit questions or requests for additional services via the City's *Get It Done* system at https://www.sandiego.gov/get-it-done.

#### ATTACHMENT F

#### RESERVED

### ATTACHMENT G

### **CONTRACT AGREEMENT**

#### ATTACHMENT G

#### **CONTRACT AGREEMENT**

#### **CONSTRUCTION CONTRACT**

This contract is made and entered into between THE CITY OF SAN DIEGO, a municipal corporation, herein called "City", and <u>Pavement Coatings Co.</u>, herein called "Contractor" for construction of **Slurry Seal Group 2421**; Bid No. **K-24-2225-DBB-3**; in the total amount of <u>Six Million Ninety Eight Thousand</u> <u>Six Hundred Ninety Nine Dollars and Ninety Six Cents (\$6,098,699,96)</u>.

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 2421**, on file in the office of the Purchasing & Contracting Department as Document No. **21005426**, 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 2421**, Bid Number **K-24-2225-DBB-3**, San Diego, California.
- 3. For such performances, the City shall pay to Contractor the amounts set forth at the times and in the manner and with such additions or deductions as are provided for in this contract, and the Contractor shall accept such payment in full satisfaction of all claims incident to such performances.
- 4. No claim or suit whatsoever shall be made or brought by Contractor against any officer, agent, or employee of the City for or on account of anything done or omitted to be done in connection with this contract, nor shall any such officer, agent, or employee be liable hereunder.
- 5. This contract is effective as of the date that the Mayor or designee signs the agreement and is approved by the City Attorney in accordance with San Diego Charter Section 40.

#### **CONTRACT AGREEMENT (continued)**

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

By\_

Print Name:\_

THE CITY OF SAN DIEGO

#### APPROVED AS TO FORM

Mara W. Elliott, City Attorney

By

Print Name: <u>Berric Doringo</u> Deputy Director Purchasing & Contracting Department

Date:
CONTRACTOR
Alle
- Print Name: James Wu

11/2 Date:\_\_

Deputy City Attorney

GERRII

Title: Vice President

11-9-2023 Date:

City of San Diego License No.: B2011011250

State Contractor's License No.: 303609

DEPARTMENT OF INDUSTRIAL RELATIONS (DIR) REGISTRATION NUMBER: 1000003382

### **CERTIFICATIONS AND FORMS**

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

#### **BIDDER'S GENERAL INFORMATION**

To the City of San Diego:

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

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

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

State of California

County of San Diego

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

#### DRUG-FREE WORKPLACE

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

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

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

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

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

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

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

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

# EQUAL BENEFITS ORDINANCE CERTIFICATION

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

### EQUAL PAY ORDINANCE CERTIFICATION

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

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

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

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

### **PRODUCT ENDORSEMENT**

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

# AFFIDAVIT OF DISPOSAL

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

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

#### Slurry Seal Group 2421

(Project Title

as particularly described in said contract and identified as Bid No. **K-24-2225-DBB-3**; SAP No. (IO) **21005426**; 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 \_\_\_\_\_\_, \_\_\_\_, \_\_\_\_\_,

Ву:\_\_\_\_\_

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

#### COMPANY LETTERHEAD

# **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

### Engineering & Capital Projects Department, CMFE Division

### NOTICE OF MATERIALS TO BE USED

То:	Date:	, 20	
Resident Engineer			
You are hereby notified that the materials requ	ired for use under Contra	nct No.	
for construction of			
You are hereby notified that the materials requ		act No	

in the City of San Diego, will be obtained from sources herein designated.

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

It is requested that you arrange for a sampling, testing, and inspection of the materials prior to delivery, in accordance with Section 4 – CONTROL OF MATERIALS 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	CONSTRUCTOR OR DESIGNER	SUBCONTRACTOR LICENSE NUMBER	TYPE OF WORK	DOLLAR VALUE OF SUBCONTRACT	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®	CHECK IF JOINT VENTURE PARTNERSHIP
Name:							
Name:							

O 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

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 certif	ied 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
	Certified Disadvantaged Business Enterprise Other Business Enterprise Certified Small Local Business Enterprise Woman-Owned Small Business Service-Disabled Veteran Owned Small Business As appropriate, Bidder shall indicate if Subcontractor is certif City of San Diego California Public Utilities Commission State of California's Department of General Services	Certified Disadvantaged Business EnterpriseDBEOther Business EnterpriseOBECertified Small Local Business EnterpriseSLBEWoman-Owned Small BusinessWoSBService-Disabled Veteran Owned Small BusinessSDVOSBAs appropriate, Bidder shall indicate if Subcontractor is certified by: City of San DiegoCITYCalifornia Public Utilities CommissionCPUCState of California's Department of General ServicesCADoGS	Certified Disadvantaged Business EnterpriseDBECertified Disabled Veteran Business EnterpriseOther Business EnterpriseOBECertified Emerging Local Business EnterpriseCertified Small Local Business EnterpriseSLBESmall Disadvantaged BusinessWoman-Owned Small BusinessWoSBHUBZone BusinessService-Disabled Veteran Owned Small BusinessSDVOSBHUBZone BusinessAs appropriate, Bidder shall indicate if Subcontractor is certified by: City of San DiegoCITYState of California Department of TransportationCalifornia Public Utilities CommissionCPUCCity of Los AngelesCity of Los Angeles

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

#### NAMED EQUIPMENT/MATERIAL SUPPLIER LIST

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

NAME, ADDRESS AND TELEPHONE NUMBER OF VENDOR/SUPPLIER	MATERIALS OR SUPPLIES	DOLLAR VALUE OF MATERIAL OR SUPPLIES	SUPPLIER (Yes/No)	MANUFACTURER (Yes/No)	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB①	WHERE CERTIFIED ②
Name:						
Address:						
City:						
State:						
Zip:						
Phone:						
Email:						
Name: Address:						
City:						
State:						
Zip:						
Phone:						
Email:						
<ul> <li>As appropriate, Bidder shall identify Vendor</li> </ul>	/Supplier as one of the foll	owing and shall include	e a valid proof	of certification (except	for OBE, SLBE and ELBE):	
Certified Minority Business Enterprise	MI	-		siness Enterprise		WBE
Certified Disadvantaged Business Enterp	rise DE			eteran Business Enter	orise	DVBE
Other Business Enterprise	OE			ocal Business Enterpri		ELBE
Certified Small Local Business Enterprise	SL	BE Small	Disadvantageo	d Business		SDB
Woman-Owned Small Business	We	oSB HUBZ	one Business		HU	JBZone

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

Service-Disabled Veteran Owned Small Business

 	· · · · · · · · · · · · · · · · · · ·		
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

SDVOSB

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

# **ELECTRONICALLY SUBMITTED FORMS**

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

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

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

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

#### **BID BOND**

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

#### KNOW ALL MEN BY THESE PRESENTS,

That <u>Pavement Coatings Co.</u> as Principal, and <u>The Ohio Casualty Insurance Company</u> as Surety, are held and firmly bound unto The City of San Diego hereinafter called "OWNER," in the sum of <u>10% OF THE TOTAL BID AMOUNT</u> 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 Group 2421, Bid No. K-24-2225-DBB-3

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

SIGNED AND SEALED, t	nis	25th	day of	September	, 20	23

Pavement Coatings Co. (SEAL) (Principal) By: (Signature) James Wu, Vice President

(SEAL AND NOTARIAL ACKNOWLEDGEMENT OF SURETY)

The Ohio Casualty Insurance Company(SEAL)

(Surety)

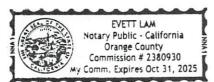
BV (Signature)

Brigid Lopez, Attorney-in-Fact



#### **CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx				
	r officer completing this certificate verifies only the identity of the individual who signed the certificate is attached, and not the truthfulness, accuracy, or validity of that document.			
State of California	)			
County of Orange	)			
On September 25, 20	23 before me, <u>Evett Lam, Notary Public</u> ,			
Date	Here Insert Name and Title of the Officer			
personally appeared	Brigid Lopez			
	Name(\$) of Signer(\$)			
subscribed to the wit	n the basis of satisfactory evidence to be the person(s) whose name(s) is/ave hin instrument and acknowledged to me that kms/she/kbeyx executed the same in d capacity(kes), and that by kis/her/tkeik signature(s) on the instrument the person(s), alf of which the person(s) acted, executed the instrument.			
	I certify under PENALTY OF PERJURY under the laws			



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

WITNESS my/hand and official seal.

Signature

Signature of Notary Public

Place Notary Seal Above

- OPTIONAL -

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

Description of Attached Document	
Title or Type of Document:	Document Date:
Number of Pages: Signer(s) Other Than	Named Above:
Capacity(ies) Claimed by Signer(s)	
Signer's Name:	Signer's Name:
Corporate Officer - Title(s);	Corporate Officer - Title(s):
Partner – Limited General	Partner – Limited General
Individual Attorney in Fact	Individual Attorney in Fact
Trustee Guardian or Conservator	Trustee     Guardian or Conservator
Other:	Other:
Signer Is Representing:	Signer Is Representing:
Natural Contractor Con	

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This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

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

Certificate No: 8208193-971991

f Attorney or email I

### POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Brian A. McGoldrick, Brigid Lopez, Evett Lam, Marisella Rivera

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

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 21st day of 2022 June







David M. Carey, Assistant Secretary

Liberty Mutual Insurance Company

The Ohio Casualty Insurance Company

quarantees. State of PENNSYLVANIA SS County of MONTGOMERY

credit

of

letter (

/ (POA) verification inquiries, HOSUR@libertymutual.com value 2022 before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance On this 21st day of June Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer. Not valid for mortgage, note, loan, lett currency rate, interest rate or residual

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



Commonwealth of Pennsylvania - Notary Seal Teresa Pastella, Notary Public Montgomery County My commission expires March 28, 2025 Commission number 1126044 vania Assor

Jeresa Pastella

resa Pastella Notary Public

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

ARTICLE IV - OFFICERS: Section 12. Power of Attorney.

bond and/or Power of ase call 610-832-8240 Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such For bon please instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

#### ARTICLE XIII - Execution of Contracts: Section 5. Surety Bonds and Undertakings.

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

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

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

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

IN TESTIMONY WITEREOF, I have hereunto set my hand and affixed the seals of said Companies this 25 day of September 2023



LMS-12873 LMIC OCIC WAIC Multi Co 02/21

#### CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

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

State of California	)
County of Riverside	)
On October 3rd, 2023	before me, <b>Trisha Vander Sluis, Notary Public</b>
Date	Here Insert Name and Title of the Officer
personally appeared	James Wu

Name(\$) of Signer(\$)

who proved to me on the basis of satisfactory evidence to be the person(\$) whose name(\$) is/are subscribed to the within instrument and acknowledged to me that he/s/he/th/ey executed the same in his/h/er/th/eir authorized capacity(i/es), and that by his/h/er/th/eir signature(\$) on the instrument the person(\$), 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.



Description of Attached Document

WITNESS my hand and official seal.

ander Ships Signature Signature of Notary Public

Place Notary Seal Above

OPTIONAL .

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

Description of Attached Description	
Title or Type of Document:	Document Date:
Number of Pages: Signer(s) Other That	an Named Above:
Capacity(ies) Claimed by Signer(s)	
Signer's Name:	Signer's Name:
Corporate Officer - Title(s):	Corporate Officer — Title(s):
Partner - Limited General	Partner – Limited General
Individual Attorney in Fact	Individual Attorney in Fact
Trustee     Guardian or Conservator	Trustee Guardian or Conservator
Other:	Other:
Signer is Representing:	Signer Is Representing:

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#### 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:

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

Contractor Name: Pavement Coatings Co.

Title Vice President James Wu Certified By Name Date 10/3 2023 Signature USE ADDITIONAL FORMS AS NECESSARY Slurry Seal Group 2421 K-24-2225-DBB-3

#### Mandatory Disclosure of Business Interests Form

#### **BIDDER/PROPOSER INFORMATION**

Legal Name			DBA			
Pavement Coatings Co.		N/A				
Street Address	City	State Zip				
10240 San Sevaine Way, Ju	upa Valley	California 91752				
Contact Person, Title		Phone Fax				
James Wu - Vice President		714-826-3011 714-826-3129				

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

\* The precise nature of the interest includes:

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

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

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

Name	Title/Position				
Doug Ford	President				
City and State of Residence	Employer (if different than Bidder/Proposer)				
Jurupa Valley, CA	Pavement Coatings Co.				
Interest in the transaction					

General Contractors - 50% or Greater

Name	Title/Position			
James Wu	Vice President			
City and State of Residence	Employer (if different than Bidder/Proposer)			
Jurupa Valley, CA	Pavement Coatings Co.			
Interest in the transaction				
General Contractors - 50% or Greate	r			

#### \* 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 groupds for Contract termination.

#### James Wu - Vice President

#### Print Name, Title

Signature

10/3/2023 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.

PRIME CONTRACTOR

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

#### **EFFECT OF DEBARMENT OR SUSPENSION**

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

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

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

NAME	TITLE
Doug Ford	President
James Wu	Vice President
Tom Mucenski	Secretary
Nathan Beyler	Treasurer

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

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

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

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

N/A	

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

# Contractor Name: Pavement Coatings Co.

Certified By	James Wu	Title Vice President
	Name.	Date 10/3/2023
	Signature	Date 10/3/2023
NO	TE: Providing false information may result in crimina	al prosecution or administrative sanctions.
Ceal Group 2421	Se a put	

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

#### Names of the Principal individual owner(s)

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

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

$\bowtie$	SUBCONTRACTOR		SU	PPLIER		MANUFACTURER
	NAME 3SIXTY INNOVATION, INC.			МОНА	TITL MAD MUHSI	E N - PRESIDENT
×	SUBCONTRACTOR		SU	PPLIER		MANUFACTURER
	NAME TESORO CONTRACTORS	INC		LUIS E	TITLI 3ARAJAS-CE	
	SUBCONTRACTOR		SUI	PPLIER		MANUFACTURER
	NAME STATEWIDE STRIPES, INC			RYAN T	TITL CLARK - OV	
	SUBCONTRACTOR		SUI	PPLIER		MANUFACTURER
	NAME PAVEMENT REHAB COMPA	NY		ROBERT	TITLI STEEN-PRE	

Contractor Name: Pavement Coatings Co.

Title Vice President James Wu Certified By Name 10/3/2023 1 Date Signature \*USE ADDITIONAL FORMS AS NECESSARY\*\*

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

#### Names of the Principal individual owner(s)

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

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

	SUBCONTRACTOR	X	SL	JPPLIER	E		MANUFACTURER
	NAME					TITLE	
	Sustainable Emulsio	ons, LLC		St	the second second second second second second second second second second second second second second second se	and a second second	on - President
		_					
	SUBCONTRACTOR	X	SU	JPPLIER	Γ	1	MANUFACTURER
						_	
La State	NAME		and a		and the property of the second to be a second	TITLE	
	Chandler Aggregat	es			Jeri Gilmo	ore -	President
	SUBCONTRACTOR	X	SL	JPPLIER	Г	٦	MANUFACTURER
		×	50	IT LIEN	L	1	W/ WOI/ CTORER
	NAME					TITLE	
	CDG Materials				Dave Bec	k - F	President
		$\mathbf{\mathbf{\nabla}}$			_	-	
	SUBCONTRACTOR	X	SU	IPPLIER	L	1	MANUFACTURER
	NAME					TITLE	
S	Superior Ready Mix Cond	crete. LP		Chris	THE REAL PROPERTY AND ADDRESS OF A DREAM AND ADDRESS A	Strength and and and some	President of Sales
				01110	Broand I		
Contra	ctor Name: Pavement Coatin	gs Co.					
							Duradidant
Certifie	ed By James Wu					lce l	President
		Name		//			

Date 10/3/2023

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

Signature

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

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

/ <del>X</del>	SUBCONTRACTOR	X	SUPPLIER		MANUFACTURER	
	NAME WESTERN EMULSIONS		MATT BL	TITL AKE - CEO	E	
	SUBCONTRACTOR		SUPPLIER		MANUFACTURER	
1999	NAME			TITL	E	
	SUBCONTRACTOR		SUPPLIER		MANUFACTURER	
	NAME			TITL	E	
	SUBCONTRACTOR	X	SUPPLIER		MANUFACTURER	
	NAME			TITL	E	
Contra	actor Name: Pavement Coating	ls Co.		_		
Certifie	ed By James Wu			<sub>Title</sub> Vice	President	

Mame 10/3/2023 Date Signature \*\*USE ADDITIONAL FORMS AS NECESSARY\*\*

# **City of San Diego**

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

# **ADDENDUM A**



# FOR

# **SLURRY SEAL GROUP 2421**



BID NO.:	K-24-2225-DBB-3
SAP NO. (WBS/IO/CC):	21005426
CLIENT DEPARTMENT:	2116
COUNCIL DISTRICT:	4, 8, 9
PROJECT TYPE:	ID

# **BID DUE DATE**:

# 2:00 PM OCTOBER 5, 2023

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

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

# **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

9/21/2023 Seal:



Date

# A. CHANGES TO CONTRACT DOCUMENTS

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

# **B.** SUPPLEMENTARY SPECIAL PROVISIONS

# 1. Attachment E, Section 2, Scope of Work, page 50 2-2.2 Caltrans Encroachment Permit, item 1, ADD the following:

f. Adams Ave at I-15

Rania Amen, Director Engineering & Capital Projects Department

Dated: *September 22, 2023* San Diego, California

RA/AJ/KER

# **Bid Results**

# **Bidder Details**

Vendor Name Pavement Coatings Co. Address 10240 San Sevaine Way Jurupa Valley, California 91752 United States Respondee James Wu Respondee Title Vice President Phone 714-826-3011 Email jvbids@pavementcoatings.com Vendor Type CADIR License # 303609 CADIR 1000003382

# **Bid Detail**

Bid Format Electronic Submitted 10/05/2023 1:39 PM (PDT) **Delivery Method Bid Responsive** Bid Status Submitted Confirmation # 348016

# **Respondee Comment**

# **Buyer Comment**

# **Attachments**

# File Title

Signed Contractors Certification of Pending Actions .pdf

Signed Mandatory Disclosure of Business Interests Form.pdf

Signed Prime Debarment and Suspension Signed Prime Debarment and Suspension **PRIME - DEBARMENT AND SUSPENSION** Certification .pdf CERTIFICATION Certification .pdf Signed Debarment And Suspension Certification Signed Debarment And Suspension Certification SUBS, SUPPL., MANUF. - DEBARMENT AND SUB & SUPPLIERS.pdf SUB & SUPPLIERS.pdf SUSPENSION CERTIFICATION Signed Bid Bond.pdf Signed Bid Bond.pdf Bid Bond

# File Name

Signed Contractors Certification of Pending Actions .pdf

Signed Mandatory Disclosure of Business Interests Form.pdf

# File Type

CONTRACTOR'S CERTIFICATION OF PENDING ACTIONS MANDATORY DISCLOSURE OF BUSINESS INTERESTS FORM

# Subcontractors

Showing 4 Subcontractors

Name & Address	Desc	License Num	CADIR	Amount	Туре
<b>3Sixty Innovation inc</b> 3555 ROSECRANS ST 114-110 SAN DIEGO, California 91941	UTILITIES ADJUSTING, ASPHALT, TRAFFIC CONTROL (PARTIAL)	1049906	1000653706	\$951,294.00	SDB, CADIR, ELBE, MALE, DTSe, Local
<b>Pavement Rehab Company</b> 2890 E. La Cresta Ave Anaheim, California 92806	CRACK SEAL	1051374	1000064823	\$65,250.00	
<b>Statewide Stripes Inc.</b> PO Box 600710 San Diego, California 92160	STRIPING REMOVAL AND INSTALLATION	788286	1000001334	\$1,016,511.70	DBE, Local
<b>Tesoro Contractors Inc</b> 9600 Kauffman Ave South Gate, California 90280	TRAFFIC LOOPS	1091855	1000995757	\$128,778.00	DBE, CADIR, SDB

PlanetBids

# Line Items

# Discount Terms No Discount

Item #	Item Code	Туре	Item Description	UOM	QTY	Unit Price	Line Total	Response	Comment
Main Bid							\$6,098,699.96		1
1	237310		Raise Appurtenance to Grade (Water, Sewer)	EA	140	\$510.00	\$71,400.00	Yes	
2	237310		Adjust Existing Manhole Frame and Cover to Grade	EA	71	\$765.00	\$54,315.00	Yes	
3	237310		Survey Monument Lids	EA	5	\$305.00	\$1,525.00	Yes	
4	237310		Reconstruct Survey Monument Box	EA	6	\$1,025.00	\$6,150.00	Yes	
5	237310		Adjust Existing Survey Monument to Grade	EA	6	\$765.00	\$4,590.00	Yes	
6	237310		Crushed Miscellaneous Base	TON	1750	\$15.50	\$27,125.00	Yes	
7	238210		Traffic Detector Loop Replacement or Conduit Stub Installed	EA	381	\$350.00	\$133,350.00	Yes	
8	237310		Removal of Humps, Lumps, and Pavement Irregularities	LF	28	\$14.50	\$406.00	Yes	
9	237310		Asphalt Pavement Repair	TON	3200	\$215.00	\$688,000.00	Yes	
10	237310		Edge Grind AC Pavement	SF	505842	\$0.32	\$161,869.44	Yes	
11	237310		Micro-Mill AC Pavement (<1)	SF	4372615	\$0.21	\$918,249.15	Yes	
12	237310		Asphalt Concrete with Pavement Fabric Material	τον	1000	\$20.50	\$20,500.00	Yes	
13	237310		Rubber Polymer Modified Slurry (RPMS) Type I	SF	905352	\$0.19	\$172,016.88	Yes	
14	237310		Rubber Polymer Modified Slurry (RPMS) Type II	SF	1584710	\$0.24	\$380,330.40	Yes	
15	237310		Rubber Polymer Modified Slurry (RPMS) Type III	SF	882463	\$0.40	\$352,985.20	Yes	
16	237310		Polymer Modified Rejuvenating Emulsion (PMRE) Scrub Seal	SF	3265861	\$0.35	\$1,143,051.35	Yes	
17	237310		Cape Seal (PMRE Scrub Seal with Type II Slurry Seal)	SF	95474	\$0.71	\$67,786.54	Yes	
18	237310		Crack Seal	LB	15000	\$4.50	\$67,500.00	Yes	
19	237310		Post-construction Requirements - Inlet Markings	EA	71	\$50.00	\$3,550.00	Yes	
20	524126		Bonds (Payment and Performance)	LS	1	\$22,500.00	\$22,500.00	Yes	
21	541330		WPCP Development	LS	1	\$1,000.00	\$1,000.00	Yes	
22	237310		WPCP Implementation	LS	1	\$10,000.00	\$10,000.00	Yes	
23			Field Orders (EOC Type II)	AL	1	\$100,000.00	\$100,000.00	Yes	
24	237310		Remove, Replace & Install Traffic Striping, Markers, Markings, and Devices	LS	1	\$635,000.00	\$635,000.00	Yes	
25	541330		Traffic Control and Working Drawings	LS	1	\$602,000.00	\$602,000.00	Yes	
26	541330		Engineered Traffic Control Plans and Additional Traffic Control (EOC Type I)	AL	1	\$50,000.00	\$50,000.00	Yes	
27	237310		College Ave Striping, Signage and Electrical Improvement Plan	LS	1	\$165,000.00	\$165,000.00	Yes	
28	237310		Montezuma Rd Striping, Signage and Electrical Improvement Plan	LS	1	\$56,000.00	\$56,000.00	Yes	
29	237310		Briarwood Road Striping, Signage and Electrical Improvement Plan	LS	1	\$22,500.00	\$22,500.00	Yes	
30	237310		Division St Striping and Signage Improvement Plan	LS	1	\$68,000.00	\$68,000.00	Yes	
31	237310		Plaza Boulevard Striping, Signage and Electrical Improvement Plan	LS	1	\$92,000.00	\$92,000.00	Yes	

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# Line Item Subtotals

Section Title	Line Total
Main Bid	\$6,098,699.96
Grand Total	\$6,098,699.96

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