

City of San Diego

CONTRACTOR'S NAME: _____
ADDRESS: _____
TELEPHONE NO.: _____ FAX NO.: _____
CITY CONTACT: Damian Singleton, Address: 1200 Third Avenue, Suite 1200, San Diego, CA 92101
Email: dsingleton@sandiego.gov, Phone: 619-235-5272, Fax: 619-236-5904

KLaSelle/NB/RIR

CONTRACT DOCUMENTS



FOR

FY '12 SLURRY SEAL GROUP I

VOLUME 1 OF 2

BID NO.: _____ **K-13-5748-DBB-3**
SAP NO. (WBS/IO/CC): _____ **21002853**
CLIENT DEPARTMENT: _____ **2116**
COUNCIL DISTRICT: _____ **CITYWIDE**
PROJECT TYPE: _____ **ID**

THIS CONTRACT IS SUBJECT TO THE FOLLOWING:

- THE CITY'S SUBCONTRACTING PARTICIPATION REQUIREMENTS FOR SLBE PROGRAM.
- PREVAILING WAGE RATES: STATE
- THIS IS A STATE FUNDED CONTRACT THROUGH THE CONTROLLER'S OFFICE.

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

Walter C. Gefrom III 7/23/12
For City Engineer Date

Seal:



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REQUIRED DOCUMENTS SCHEDULE

The Bidder's attention is directed to the City's Municipal Code §22.0807(e), (3)-(5) for important information regarding grounds for debarment for failure to submit required documentation.

The specified Equal Opportunity Contracting Program (EOCP) forms are available for download from the City's web site at: <http://www.sandiego.gov/eoc/forms/index.shtml>

ITEM	WHEN	BY	WHAT
1.	BID DUE DATE/TIME	ALL BIDDERS	Proposal (Bid)
2.	BID DUE DATE/TIME	ALL BIDDERS	Bid Bond
3.	BID DUE DATE/TIME	ALL BIDDERS	Non-collusion Affidavit to be Executed By Bidder and Submitted with Bid under 23 USC 112 and PCC 7106
4.	BID DUE DATE/TIME	ALL BIDDERS	Contractors Certification of Pending Actions
5.	BID DUE DATE/TIME	ALL BIDDERS	Equal Benefits Ordinance Certification of Compliance
6.	BID DUE DATE/TIME	ALL BIDDERS	Form AA35 - List of Subcontractors
7.	BID DUE DATE/TIME	ALL BIDDERS	Form AA40 - Named Equipment/Material Supplier List
8.	WITHIN 3 WORKING DAYS OF BID OPENING WITH GOOD FAITH EFFORT DOCUMENTS	ALL BIDDERS	Proof of Valid DBE-MBE-WBE-DVBE Certification Status e.g., Certs.
9.	WITHIN 3 WORKING DAYS OF BID OPENING WITH GOOD FAITH EFFORT DOCUMENTS	ALL BIDDERS	SLBE-ELBE Good Faith Documentations
10.	WITHIN 3 WORKING DAYS OF BID OPENING WITH GOOD FAITH EFFORT DOCUMENTS	ALL BIDDERS	Form AA60 – List of Work Made Available
11.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Names of the principle individual owners of the Apparent Low Bidder - In the event the firm is employee owned or publicly held, then the fact should be stated and the names of the firm's principals and officers shall be provided.
12.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	If the Contractor is a Joint Venture, the following information must be submitted: <ul style="list-style-type: none"> o Joint Venture Agreement o Joint Venture License
13.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Form BB05 - Work Force Report

REQUIRED DOCUMENTS SCHEDULE

ITEM	WHEN	BY	WHAT
14.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contract Forms - Agreement
15.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contract Forms - Payment and Performance Bond
16.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Certificates of Insurance and Endorsements
17.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contractor Certification - Drug-Free Workplace
18.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contractor Certification - American with Disabilities Act
19.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contractors Standards - Pledge of Compliance
20.	BY 5th OF EACH MONTH	CONTRACTOR	Form CC20 - Monthly Employment Report
21.	BY 5th OF EACH MONTH	CONTRACTOR	Form CC25 - Monthly Invoicing Report
22.	PRIOR TO ACCEPTANCE	CONTRACTOR	Form CC10 - Contract Change Order (CCO)
23.	PRIOR TO ACCEPTANCE	CONTRACTOR	Form CC15 - Final Summary Report
24.	PRIOR TO ACCEPTANCE	CONTRACTOR	Affidavit of Disposal

SPECIAL NOTICE
SMALL LOCAL BUSINESS ENTERPRISES (SLBE)
AND
EMERGING LOCAL BUSINESS ENTERPRISES (ELBE)
PROGRAM

1. **INTRODUCTION.** This contract is subject to the requirements of the SLBE Program as specified in the SLBE-ELBE section of the City's EOCP Requirements included in The WHITEBOOK.

1.1. The Bidders are required to review The WHITEBOOK and become familiar with the detailed specifications including the required documentation and the submittal schedule as related to SLBE-ELBE program.

2. **AMENDMENTS TO THE CITY'S GENERAL EOCP REQUIREMENTS.**

III. Equal Employment Opportunity Outreach Program (A). DELETE in its entirety and **SUBSTITUTE** with the following:

A. Competitive Bids. If a contract is competitively solicited, the Apparent Low Bidder shall submit a *Work Force Report (Form BB05)* or an Equal Employment Opportunity (EEO) Plan, within 10 Working Days after receipt by the Bidder of Contract forms to the City for approval as specified in the Notice of Intent to Award letter from the City.

3. **AMENDMENTS TO THE CITY'S EOCP SLBE-ELBE REQUIREMENTS.**

VIII. Subcontracting Efforts Review and Evaluation (2b)). DELETE in its entirety and **SUBSTITUTE** with the following:

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 for a minimum of 10 Working Days before the Bid or Proposal due date."

VIII. Subcontracting Efforts Review and Evaluation (3) and (4). DELETE in its entirety and **SUBSTITUTE** with the following:

3. Good Faith Effort Documentation Requirements

If the stated SLBE-ELBE subcontractor participation percentages are not met, the Bidder shall submit, within 3 Working Days of the Bid opening, information necessary to establish adequate good faith efforts were taken to meet the contract subcontractor participation percentages. The required documentation includes the following:

A. SLBE-ELBE WRITTEN SOLICITATION REQUIREMENTS

Bidders must solicit SLBE-ELBE firms on the City's approved SLBE-ELBE list. Solicitations for subcontract/vendor work must comply with the following requirements:

1. The solicitation must be project specific, dated and include bid number and project name. ***Solicitations must be made to the SLBE-ELBE firms at least 10 business days prior to bid opening.***
 - 1.1. Broadcast solicitation is acceptable.
2. Solicitation must state which items or portions of work the bidder is requesting subcontractor/vendor pricing.
 - 2.1 It is the bidder's responsibility to demonstrate that enough work sufficient to meet the SLBE-ELBE participation percentage was made available to SLBE-ELBE firms. The bidder should make as many items of work available as possible to meet the SLBE-ELBE participation percentage, and at a minimum an amount of work equal to the SLBE-ELBE participation percentage. If necessary to reach the SLBE-ELBE participation percentage, the work should include those items normally performed by the bidder with its own forces, supplies and even items with a dollar value below 1/2 of 1% of the total bid. Bidders shall utilize Form AA60 to demonstrate compliance with this requirement and submit the completed form with Good Faith Effort documentation.
3. Solicitation must state that plans and specs are available at no cost to interested SLBE-ELBE firms and how to obtain them.
4. Solicitations must state that assistance is available from the bidder for SLBE-ELBE firms in obtaining necessary equipment, supplies, or materials.
5. Solicitations must state that assistance is available from the bidder for SLBE-ELBE firms in obtaining bonding, lines of credit or insurance.
6. Bidder must solicit ***ALL*** City of San Diego Certified SLBE-ELBE firms who have the NAICS code for the subcontractor/vendor work sought by the general contractor.
 - 6.1. Bidders are not required to contact SLBE-ELBE firms that are noted as "General Contractor Only – Does not provide services as a subcontractor" in the PRISM compliance database or on the listing provided on the City website.
7. Bidders must provide copies of ***ALL*** solicitations with one of the following forms of verification ***that the solicitations were sent:*** a) If mailed: provide copies of the metered envelopes or certified mail receipts b) If faxed: provide copies of the fax transmittal confirmation sheet(s) c) If emailed: provide copies of the email delivery confirmation sheet(s). No credit shall be given for error messages, busy, cancelled, undeliverable, etc.

- 7.1. When utilizing broadcast method bidder must clearly identify SLBE-ELBE firm on verification documentation submitted with GFE.

B. SLBE-ELBE WRITTEN SOLICITATION FOLLOW UP REQUIREMENTS

Bidders must follow-up with all SLBE – ELBE firms that were notified of the subcontracting/vendor opportunities to determine their level of interest and commitment to bid the project. When following up with the SLBE – ELBE firms, the bidder must do the following:

1. Follow up communications must start no less than 5 business days prior to bid opening.
2. Bidders must make at least three follow-up telephone calls to each SLBE – ELBE firm.
 - 2.1. Bidders are not required to make and/or may stop making follow-up telephone calls once the SLBE-ELBE firm has provided written verification accepting or declining to bid the project. Written verification from SLBE-ELBE firm must be project specific.
 - 2.2. Bidders must provide copy of written verification received from SLBE-ELBE firms with Good Faith Effort documentation.
 - 2.3. Submit a telephone log, as proof of telephone calls, with the following requirements: project name, name of person making the phone call, name of firm contacted, contact person's name, date of call, time of call, and details of conversation.

C. SUBCONTRACT AWARD SUMMARY

Bidders must act in good faith with interested SLBE-ELBE firms and may only reject bids for legitimate business reasons. The bidder must submit the following documentation:

1. A **DETAILED** summary sheet which includes bid item number, scope of work, subcontractor/vendor name, bid amount, certification type, subcontractor/vendor selection and reason for selection / non-selection of all the subcontractors/vendors that responded.
2. Copies of all subcontract/vendor bids received including bids for areas of work that were not included in the outreach and bids from both certified and non-certified subcontractors/vendors. If the Bidder decides to Self-Perform a scope of work, the Bidder **MUST** submit a detailed bid to show that the Bidder's price is competitive to the price of the subcontractors/vendors that responded to outreach efforts. All verbal bids **MUST** be substantiated by corresponding written bid from subcontractors/vendors.

D. OUTREACH ASSISTANCE REQUIREMENTS

Written notice of subcontractor/vendor opportunities must be forwarded to local organizations or groups to assist with outreach efforts. When contacting local organizations or groups, the Bidder ***must do*** the following:

1. Contact a minimum of 5 local organizations or groups to provide assistance in contacting, recruiting and using SLBE-ELBE firms by written notice. For a listing of organizations or groups offering assistance, please visit the City of San Diego Equal Opportunity Contracting home page at <http://www.sandiego.gov/eoc/>
2. Written notice must indicate the date of the notice and name of the local organization or group. ***Written notices must be forwarded to the organizations or groups at least 10 business days prior to bid opening.***
3. Written notice must state which items or portions of work the bidder is requesting subcontractor/vendor pricing.
 - 3.1. It is the bidder's responsibility to demonstrate that enough work sufficient to meet the SLBE-ELBE participation percentage was made available to SLBE-ELBE firms. The bidder should make as many items of work available as possible to meet the SLBE-ELBE participation percentage, and at a minimum an amount of work equal to the SLBE-ELBE participation percentage. If necessary to reach the SLBE-ELBE participation percentage, the work should include those items normally performed by the bidder with its own forces, supplies and even items with a dollar value below 1/2 of 1% of the total bid. Bidders shall utilize Form AA60 to demonstrate compliance with this requirement and submit the completed form with Good Faith Effort documentation.
4. Written notice must state that plans and specs are available at no cost to interested SLBE-ELBE firms and how to obtain them.
5. Written notice must state that assistance is available from the bidder for SLBE-ELBE firms in obtaining necessary equipment, supplies, or materials.
6. Written notice must state that assistance is available from the bidder for SLBE-ELBE firms in obtaining bonding, lines of credit or insurance.
7. Bidders must provide copies of ***ALL*** notices with one of the following forms of verification that the notices were sent: a) If mailed: provide copies of the metered envelopes or certified mail receipts b) If faxed: provide copies of the fax transmittal confirmation sheet(s) c) If emailed: provide copies of the email delivery confirmation sheet(s). No credit shall be given for error messages, busy, cancelled, undeliverable, etc.

XI. Suppliers. Last paragraph, DELETE in its entirety and SUBSTITUTE with the following:

For the purpose of achieving the mandatory subcontractor participation percentage, the City will not account for the Field Orders, Additive or Deductive, and Allowance Bid Items (when shown by the City as Allowance – Type II in the Bid and Proposal forms) in the calculation. Allowance – Type I Bid Items are part of the Base Bid integral to the SOW.

4. SUBCONTRACTING PARTICIPATION PERCENTAGES. The Bidders are encouraged to take positive steps to diversify and expand their subcontractor solicitation base and to offer contracting opportunities to all certified Subcontractors including SLBEs, ELBEs, DBEs, MBEs, WBEs, DVBEs and OBEs.

4.1. 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	5.2%
2. ELBE participation	9.9%
3. Total mandatory participation	15.1%

4.2. For the purpose of achieving the mandatory subcontractor participation percentage, the City will not account for the Field Orders, Additive or Deductive, and Allowance Bid Items (when shown by the City as Allowance – Type II in the Bid and Proposal forms) in the calculation. Allowance – Type I Bid Items are part of the Base Bid integral to the SOW.

5. PRE-BID CONFERENCE. A Pre-Bid Conference is scheduled for this contract as specified in the Invitation to Bids. The purpose of this meeting is to inform Bidders of the submittal requirements and provisions relative to the SLBE Program. Bidders are strongly encouraged to attend the Pre-Bid Conference to better understand the Good Faith Effort requirements of this contract.

6. MANDATORY CONDITIONS. Bid will be declared **non-responsive** if the Bidder fails the following mandatory conditions.

6.1. Bidder's inclusion of SLBE-ELBE certified subcontractors at the overall mandatory participation percentage identified in this document; **OR**

6.2. Bidder's submission of Good Faith Effort documentation demonstrating the Bidder made a good faith effort to outreach to and include SLBE-ELBE Subcontractors required in this document within 3 Working Days of the Bid opening if the overall mandatory participation percentage is not met.

7. BID DISCOUNT. This contract **is not** subject to the Bid Discount program as described in The WHITEBOOK, SLBE-ELBE Program Requirements, Section IV(2).

8. RESOURCES. The current list of certified SLBE-ELBE firms can be found on the EOC Department website at <http://www.sandiego.gov/eoc/>

CITY OF SAN DIEGO, CALIFORNIA

INVITATION TO BIDS

- RECEIPT AND OPENING OF BIDS:** Bid(s) will be received at the Public Works Contracting Group at **1200 THIRD AVENUE, SUITE 200, SAN DIEGO, CA 92101 UNTIL 2:00 PM ON AUGUST 30, 2012** for performing work on the following project (Project):

FY '12 SLURRY SEAL GROUP I

- DESCRIPTION OF WORK:** The Work involves furnishing all labor, materials, equipment, services, and other incidental works and appurtenances for the construction of the Project as described below:

Including but not limited to weed abatement, tree trimming, crack sealing, milling, asphalt repair, base repair, application of Type II and/or Type III slurry seal, replacing traffic striping/markings/markers, replacing vehicle detector loops, possible weekend work, traffic control drawings & permits, and storm drain inlet protection on various asphalt streets throughout the City.

The Work shall be performed in accordance with:

- Bid No. **K-13-5748-DBB-3**, inclusive.

- ENGINEER'S ESTIMATE:** The Engineer's estimate of the most probable price for this contract is **\$2,543,000.00**.
- LOCATION OF WORK:** The location of Work is Citywide as listed and shown in the Contract Appendices.
- CONTRACT TIME:** The Contract Time for completion of the Work shall be **100 Working Days**.
- CONTRACTOR'S LICENSE CLASSIFICATION:** In accordance with the provisions of California Law, the Contractor shall possess valid appropriate license(s) at the time that the Bid is submitted. Failure to possess the specified license(s) shall render the Bid as **non-responsive** and shall act as a bar to award of the Contract to any Bidder not possessing required license(s) at the time of Bid.

The City has determined the following licensing classification(s) for this contract:

Option	Classification(s)
1	CLASS A
2	CLASS C12
3	CLASS C32

The Bidder shall satisfy the licensing requirement by meeting **at least** one of the listed options.

7. **PRE-BID CONFERENCE:** There will be a Pre-Bid Conference to discuss the scope of the Project, bidding requirements, and Equal Opportunity Contracting Program requirements and reporting procedures in the Public Works Contracting Group, Conference Room at 1200 Third Avenue, Suite 200, San Diego, CA 92101 at **10:00 A.M., on AUGUST 14, 2012.**

All potential bidders are encouraged to attend.

To request a copy of the agenda on an alternative format, or to request a sign language or oral interpreter for this meeting, call the Public Works Contracting Group at (619)236-6000 at least 5 Working Days prior to the Pre-Bid Conference to ensure availability.

8. **CITY CONTACT INFORMATION:**

See the cover of the Contract Documents.

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

1. STANDARD SPECIFICATIONS

Document No.	Filed	Description
PITS0504091	05-04-09	Standard Specifications for Public Works Construction (The GREENBOOK), 2009 Edition
PITS090110-1	09-01-10	City of San Diego Standard Specifications for Public Works Construction (The WHITEBOOK), 2010 Update *
Document No.	Filed	Description
AEC1231064	12-31-06	California Department of Transportation, Manual of Uniform Traffic Control Devices (MUTCD 2006)
769023	09-11-84	Standard Federal Equal Employment Opportunity Construction Contract Specifications and the Equal Opportunity Clause

NOTE: The City of San Diego Supplement, 2010 Update now consolidates various City Public Works Construction Standard Specifications which in the past were included in the Supplementary Special Provisions. The Bidders' attention is directed to this edition of the City Supplement for a close review to ensure no important information is missed for the preparation of the Bids.

2. STANDARD DRAWINGS

Document No.	Filed	Description
AEC1230163	12-31-06	City of San Diego Standard Drawings*
N/A	Varies	City Standard Drawings - Updates Approved For Use (when specified)*
AEC0925061	09-25-06	Caltrans 2006 U.S. Customary Unit Standard Plans

NOTE: *Available online under Engineering Documents and References at: <http://www.sandiego.gov/engineering-cip>.

10. WAGE RATES: Prevailing wages are applicable to this project. See Funding Agency Provisions that follow this Invitation to Bid for more information.

11. OPTION TO RENEW: The City expects to have additional 30 **miles of streets to be slurry sealed** by this contract with additional funding this fiscal year or next fiscal year. By submitting this bid, the Bidder is granting the City the option to renew this contract one time, at the City's sole discretion, at the prices set forth above and conditions herein stated with the Work to be performed commencing no later than **180 days** after the completion of **FY '12 Slurry Seal Group I**.

If deemed necessary by the City, the option to renew will be exercised in writing by the City within 1 year of the date of the Bid opening for this project. The following conditions apply to the option to renew:

- a. The total price of the option to renew shall not exceed the original contract amount. The option to renew will be for one or more of the listed Bid items as determined by the City, for quantities to be specified by the City that will be within twenty five percent ($\pm 25\%$) of the quantities listed in the Bid.
- b. The increase in lump sum Bid amounts e.g., bond, mobilization, storm water protection, and traffic control shall be in proportion to the amount of the added quantities. Allowance Bid items have been provided for this purpose where needed.
- c. The Contract Time to perform the additional Work will be the same as for the original Work, adjusted proportionately to the amount of the added Work compared to the amount of the original Work.
- d. The Retention for both original and added Work will be administered in accordance with 9-3.2, "Partial and Final Payment."
- e. A separate NTP will be issued for the added Work.
- f. A separate NOC may be filed for the added Work if the time between completion of the original Work and the commencement of the added Work exceeds 60 days.

The option to renew may be declined by the Bidder only if the California Statewide Paving Asphalt Price Index has increased by more than 10% from the date of Bid opening to the date the option to renew is exercised by the City.

Tony Heinrichs
Director
Public Works Department

INSTRUCTIONS TO BIDDERS

- 1. PREQUALIFICATION OF CONTRACTORS:** The contractor(s) who intend to submit Bid or Proposal in response to this invitation to bid, or RFP's for GRC or As-Needed Design-Build Task Orders valued over \$50,000, must be pre-qualified for the total amount proposed, inclusive of all alternate bid items or the specified Task Order limits prior to the date of Bid 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, will be deemed **non-responsive** and ineligible for award or a Task Order authorization. Complete information and prequalification questionnaires are available at:

<http://www.sandiego.gov/engineering-cip/services/consultcontract/prequal.shtml>

The completed questionnaire, financial statement, and bond letter or a copy of the contractor's SLBE-ELBE certification and bond letter, must be submitted no later than 2 weeks prior to the bid opening to the Public Works Department - Engineering & Capital Project, Prequalification Program, 1010 Second Avenue, Suite 1200, San Diego, CA 92101. For additional information or the answer to questions about the prequalification program, please contact David Stucky at 619-533-3474 or dstucky@sandiego.gov.

- 2. CONTRACTOR REGISTRATION:** Prospective bidder(s) as well as existing contractors and suppliers are required to register with the City's EOCP. Refer to 2-17, "CONTRACTOR REGISTRATION" for details.
- 3. CITY'S RESPONSES AND ADDENDA:** The City at its option, may respond to any or all questions submitted in writing, via letter, or FAX in the form of an addendum. No oral comment shall be of any force or effect with respect to this solicitation. The changes to the Contract Documents through addendum are made effective as though originally issued with the Bid. The Bidders shall acknowledge the receipt of Addenda on the form provided for this purpose in the Bid.
- 4. CITY'S RIGHTS RESERVED:** The City reserves the right to cancel the Invitation to 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 Invitation to Bid shall be the sole responsibility of each bidder. The Invitation to Bid creates or imposes no obligation upon the City to enter a contract.
- 5. CONTRACT PRICING FORMAT:** This solicitation is for a Lump Sum contract with Unit Price provisions as set forth in the Bid Proposal Form(s), Volume 2 unless specified otherwise such as as-needed contracts e.g., GRC in the Contract Documents.
- 6. SUBMITTAL OF "OR EQUAL" ITEMS:** See 4-1.6, "Trade Names or Equals."
- 7. AWARD PROCESS:** The Award of this contract is contingent upon the Contractor's compliance with all conditions precedent to Award, including the submittal of acceptable insurance and surety bonds pursuant to San Diego Municipal Code § 22.3007. If the responsible Bid does not exceed the City's engineering estimate, the City will, in most cases, prepare contract documents for execution within 3 weeks of the date of the Bid opening and award the Contract within 5 Working Days of receipt of properly executed Contract, bond, and insurance documents.

This contract is deemed to be awarded, and effective, only upon the signing of the Contract by the Mayor or designee of the City.

8. **SUBCONTRACT LIMITATIONS:** The Bidder's attention is directed to Standard Specifications for Public Works Construction, Section 2-3, "SUBCONTRACTS" in The WHITEBOOK (unless amended otherwise in the SSP) which requires the Contractor to perform not less than the amount therein stipulated with its own forces. Failure to comply with these requirements may render the Bid **non-responsive** and ineligible for award.
9. **AVAILABILITY OF PLANS AND SPECIFICATIONS:** Contract Documents may be obtained by visiting the City's website: <http://www.sandiego.gov/engineering-cip/services/consultcontract/advertising.shtml>. Plans and Specifications for this contract are also available for review in the office of the City Clerk or Public Works Contracting Group.
10. **QUESTIONS:** The Director (or designee), of the Public Works Department is the officer responsible for opening, examining, and evaluating the competitive Bids submitted to the City for the acquisition, construction and completion of any public improvement except when otherwise set forth in these documents. All questions related to this procurement action shall be addressed to the Public Works Contracting Group, Attention Contract Specialist, 1200 Third Avenue, Suite 200, San Diego, California, 92101, Telephone No. (619) 236-6000.

Questions received less than 14 days prior to the date for opening of Bids may not be answered. Interpretations or clarifications considered necessary by the City in response to such questions will be issued by Addenda which will be uploaded to the City's online bidding service.

Only questions answered by formal written addenda will be binding. Oral and other interpretations or clarifications will be without legal effect. It is the Bidder's responsibility to become informed of any Addenda that have been issued and to include all such information in its Bid.

11. **ELIGIBLE BIDDERS:** No person, firm, or corporation shall be allowed to make, file, or be interested in more than 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.
12. **SAN DIEGO BUSINESS TAX CERTIFICATE:** All Contractors, including Subcontractors, not already having a City of San Diego Business Tax Certificate for the work contemplated shall secure the appropriate certificate from the City Treasurer, Civic Center Plaza, first floor, before the Contract can be executed.
13. **PROPOSAL FORMS:** Bid shall be made only upon the Bidding Documents i.e., Proposal form attached to and forming a part of the specifications. The signature of each person signing shall be in longhand.

The entire specifications for the bid package do not need to be submitted with the bid. Bidder shall complete and submit, only, all pages in the "Bidding Document Schedule" Section (see Volume 2) as their Bid per the schedule given under "Required Documents Schedule," (see Volume 1). Bidder is requested to retain for their reference other portions of the Contract Documents that are not required to be submitted with the Bid.

The City may require any Bidder to furnish a statement of experience, financial responsibility, technical ability, equipment, and references.

Bids and certain other specified forms and documents shall be enclosed in a sealed envelope and shall bear the title of the work and name of the Bidder and the appropriate State Contractors License designation which the Bidder holds.

Bids may be withdrawn by the Bidder prior to, but not after, the time fixed for opening of Bids.

14. BIDDERS' GUARANTEE OF GOOD FAITH (BID SECURITY):

With the exception of the contracts valued \$5,000 or less, GRC and Design-Build contracts, and contracts subject to the Small and Local Business Program of \$250,000 or less e.g., ELBE contracts, each Bidder shall accompany its Bid with either a cashier's check upon some responsible bank, or a check upon such bank properly certified or an approved corporate surety bond payable to the City of San Diego, for an amount of not less than 10% of the aggregate sum of the Bid, which check or bond, and the monies represented thereby shall be held by the City as a guarantee that the Bidder, if awarded the contract, will in good faith enter into such contract and furnish the required final bonds.

The Bidder agrees that in case of Bidder's refusal or failure to execute this contract and give required final bonds, the money represented by a cashier's or certified check shall remain the property of the City, and if the Bidder shall fail to execute this contract, the Surety agrees that it will pay to the City damages which the City may suffer by reason of such failure, not exceeding the sum of 10% of the amount of the Bid.

A Bid received without the specified bid security will be rejected as being **non-responsive**.

15. AWARD OF CONTRACT OR REJECTION OF BIDS:

This contract may be awarded to the lowest responsible and reliable Bidder (for Design-Build contracts refer to the RFP for the selection and award information). Bidders shall complete the entire Bid schedule (e.g., schedule of prices). Incomplete price schedules will be rejected as being **non-responsive**.

The City reserves the right to reject any or all Bids, and to waive any informality or technicality in Bids received and any requirements of these specifications as to bidding procedure.

Bidders will not be released on account of their errors of judgment. Bidders may be released only upon receipt by the City from the Bidder within 3 Working Days, excluding Saturdays, Sundays, and state holidays, after the opening of Bids, of written notice which includes proof of honest, credible, clerical error of material nature, free from fraud or fraudulent intent, and of evidence that reasonable care was observed in the preparation of the Bid.

A non-selected Bidder may protest award of the Contract to the selected Bidder by submitting a written "Notice of Intent to Protest" including supporting documentation which shall be received by Public Works Contracting Group no later than 10 days after the City's announcement of the selected Bidder or no later than 10 days from the date that the City issues notice of designation of a Bidder as non-responsible in accordance with San Diego Municipal Code Chapter 2, § 22.3029, "Protests of Contract Award."

The City of San Diego will not discriminate with regard to race, religious creed, color, national origin, ancestry, physical handicap, marital status, sex or age, in the award of contracts.

Each Bid package properly executed as required by these specifications shall constitute a firm offer, which may be accepted by the City within the time specified in the Invitation to Bids.

The City reserves the right to evaluate all Bids and determine the lowest Bidder (or winner for Design-Build contracts) on the basis of any proposed alternates, additive items or options, at its discretion.

- 16. BID RESULTS:** The Bid opening by the City shall constitute the public announcement of the Apparent Low Bidder (or Apparent Winner in case of Design-Build contracts). In the event that the Apparent Low Bidder (or Apparent Winner in case of Design-Build contracts) is subsequently deemed non-responsive or non-responsible, a public announcement will be posted in the City's web page, with the name of the newly designated Apparent Low Bidder (or Apparent Winner in case of Design-Build contracts).

To obtain Bid results, either attend Bid opening, review the results on the City's web site, or provide a self-addressed, stamped envelope, referencing Bid number, and Bid tabulation will be mailed to you upon verification of extensions. Due to time constraints, Bid results cannot be given out over the telephone.

- 17. THE CONTRACT:** 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 10 Working Days after receipt by Bidder of a form of contract for execution unless an extension of time is granted to the Bidder in writing.

If the Bidder takes longer than 10 Working 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.

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.

For contracts that are not Design-Build, 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 10

Working 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.

The award of the Contract is contingent upon the satisfactory completion of the above mentioned items and becomes effective upon the signing of the Contract by the Mayor or designee. 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.

18. EXAMINATION OF PLANS, SPECIFICATIONS, AND SITE OF WORK: The Bidder shall examine carefully the Project Site, the Plans and Specifications, the GRC Unit Price Books if applicable, other materials as described in the Special Provisions, Section 2-7, and the proposal forms (e.g., Bidding Documents) therefore. The submission of a Bid or GRC Task Order Proposal 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.

19. DRUG-FREE WORKPLACE:

a) General:

City projects are subject to City of San Diego Resolution No. R-277952 adopted on May 20, 1991. Bidders shall become aware of the provisions of Council Policy 100-17 which was established by Resolution No. R-277952. The policy applies equally to the Contractor and Subcontractors. The elements of the policy are outlined below.

b) Definitions:

"Drug-free workplace" means a site for the performance of work done in connection with a contract let by City of San Diego for the construction, maintenance, or repair of any facility or public work by an entity at which employees of the entity are prohibited from engaging in the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance in accordance with the requirements of this section.

"Employee" means the employee of a contractor directly engaged in the performance of work pursuant to a contract as described in Section 3, "City Contractor Requirements."

"Controlled substance" means a controlled substance in schedules I through V of Section 202 of the Controlled Substances Act (21 U.S.C. Sec. 812).

"Contractor" means the department, division, or other unit of a person or organization responsible to the contractor for the performance of a portion of the work under the contract.

c) City Contractor Requirements:

Every person or organization awarded a contract or grant by the City of San Diego for the provision of services shall certify to the City that it will provide a drug-free workplace by doing all following:

- a. Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance is prohibited in the person's organization's workplace and specifying the actions that will be taken against employees for violations of the prohibition.
- b. Establishing a drug-free awareness program to inform employees about all of the following:
 - i. The dangers of drug abuse in the workplace.
 - ii. The person's or organization's policy of maintaining a drug-free workplace.
 - iii. Any available drug counseling, rehabilitation, and employee assistance programs.
 - iv. The penalties that may be imposed upon employees for drug abuse violations.
- c. Posting the statement required by subdivision (1) in a prominent place at contractor's main office. For projects large enough to necessitate a construction trailer at the job site, the required signage would also be posted at the Site.

The Contractor shall include in each subcontract agreement language which indicates the Subcontractor's agreement to abide by the provisions of subdivisions a) through c) above. The Contractors and Subcontractors shall be individually responsible for their own drug-free workplace programs.

Note: The requirements of a drug-free awareness program can be satisfied by periodic tailgate sessions covering the various aspects of drug-abuse education. Although an in-house employee assistance program is not required, contractors should be able to provide a listing of drug rehabilitation and counseling programs available in the community at large.

Questions about the City's Drug-free Workplace Policy shall be referred to the Contract Specialist, Public Works Contracting Group.

20. AMERICANS WITH DISABILITIES ACT:

- a) General: City projects are subject to City of San Diego Resolution No. R-282153 adopted on June 14, 1993. The Bidders shall become aware of the provisions of Council Policy 100-04 which was established by Resolution No. R-282153. The policy applies equally to the Contractor and all Subcontractors. The elements of the policy are outlined below.

b) Definitions:

"Qualified individual with a disability" means an individual with a disability who satisfies the requisite skill, experience, education and other job-related requirements of the employment position such individual holds or desires, and who, with or without reasonable accommodation, can perform the essential functions of such position.

"Employee" means the employee of the Contractor directly engaged in the performance of Work.

c) The City Requirements: Every person or organization entering into a contractual agreement with or receiving a grant from the City of San Diego shall certify to the City of San Diego that it will comply with the ADA by adhering to all of the provisions of the ADA listed below.

- i. The Contractor shall not discriminate against qualified persons with disabilities in any aspects of employment, including recruitment, hiring, promotions, conditions and privileges of employment, training, compensation, benefits, discipline, layoffs, and termination of employment.
- ii. No qualified individual with a disability may be excluded on the basis of disability, from participation in, or be denied the benefits of services, programs, or activities by the Contractor or Subcontractors providing services for the City.
- iii. The Contractor shall post a statement addressing the requirements of the ADA in a prominent place at the worksite. The Contractor shall include in each subcontract agreement, language which indicates the Subcontractor's agreement to abide by the provisions of subdivisions (a) through (c) inclusive of Section 3. The Contractor and Subcontractors shall be individually responsible for their own ADA employment programs. Questions about the City's ADA Policy should be referred to the Contract Administrator.

21. CONTRACTOR STANDARDS – PLEDGE OF COMPLIANCE: This contract is subject to City of San Diego Municipal Code §22.3224 as amended 11/24/08 by ordinance O-19808. Bidders shall become aware that the requirements apply to Contractors and Subcontractors for contracts greater than \$50,000 in value.

Upon award, amendment, renewal, or extension of this contract, the Contractors shall complete a Pledge of Compliance attesting under penalty of perjury that they complied with the requirements of this section.

The Contractors shall ensure that their Subcontractors whose subcontracts are greater than \$50,000 in value complete a Pledge of Compliance attesting under penalty of perjury that they complied with the requirements of this section. Subcontractors may access the Pledge of Compliance at:

http://www.sandiego.gov/purchasing/pdf/contractor_standards_questionnaire.pdf.

The Contractors shall include in each subcontract agreement, language which requires Subcontractors to abide by the provisions of City of San Diego Municipal Code §22.3224. A sample provision is as follows:

“Compliance with San Diego Municipal Code §22.3224: Subcontractor acknowledges that it is familiar with the requirements of San Diego Municipal Code §22.3224 (“Contractor Standards”), and agrees to comply with requirements of that section. The Subcontractor further agrees to complete the Pledge of Compliance, incorporated herein by reference.”

- 22. NOTICE OF LABOR COMPLIANCE PROGRAM APPROVAL:** The City of San Diego received initial approval as a Labor Compliance Program on August 11, 2003. The Labor Compliance Program Manual is available at:

<http://www.sandiego.gov/eoc/laborcompliance/#manual>.

The limited exemption from prevailing wages pursuant to Labor Code §1771.5(a) does not apply to contracts under jurisdiction of the Labor Compliance Program. Inquiries, questions, or assistance about the Labor Compliance Program should be directed to: Equal Opportunity Contracting Program, 1200 Third Ave., Suite 200 MS56P, San Diego, CA 92101, Tel. 619-236-6000.

- 23. PAYROLL RECORDS:** The Contractor's attention is directed to the City of San Diego Labor Compliance Program, Section IV, pages 4-7, and the State of California Labor Code §§ 1771.5(b) and 1776 (Stats. 1978, Ch. 1249). These require, in part, that the Contractor and Subcontractors maintain and furnish to the City, at a designated time, a certified copy of each weekly payroll containing a statement of compliance signed under penalty of perjury.

The Contractor and Subcontractors shall submit weekly certified payrolls online via Prism® i.e., the City’s web-based labor compliance program. Instructions on how to use the system will be provided to the Contractor after the award.

The Contractor shall be responsible for the compliance with these provisions by Subcontractors. The City shall withhold contract payments when payroll records are delinquent or inadequate, or when it is established after investigation that underpayment has occurred.

- 24. APPRENTICES ON PUBLIC WORKS:** The Contractor shall abide by the requirements of §§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.

- 25. EQUAL BENEFITS:** This contract is subject to the City’s Equal Benefits Ordinance (EBO), Chapter 2, Article 2, Division 43 of the San Diego Municipal Code (SDMC).

In accordance with the EBO, Bidders shall certify they will provide and maintain equal benefits as defined in SDMC §22.4302 for the duration of the Contract (SDMC §22.4304(f)). Failure to maintain equal benefits is a material breach of the Contract (SDMC §22.4304(e)). The Contractor shall notify employees of their equal benefits policy at the time of hire and during open enrollment periods and shall post a copy of the following statement in an area frequented by employees:

“During the performance of a contract with the City of San Diego, this employer will provide equal benefits to its employees with spouses and its employees with domestic partners.”

The Contractor shall give the City access to documents and records sufficient for the City to verify the contractors are providing equal benefits and otherwise complying with EBO requirements.

Full text of the EBO and the Rules Implementing the Equal Benefits Ordinance are posted on the City’s website at www.sandiego.gov/purchasing/ or can be requested from the Equal Benefits Program at (619) 533-3948.

26. LIMITED COMPETITION: When designated as restricted competition on the cover page, this contract may only be bid by the Contractors on the approved SLBE-ELBE Construction Contractors List. For information regarding the SLBE-ELBE Construction Program and registration visit the City’s web site: <http://www.sandiego.gov>.

27. PRE-AWARD ACTIVITIES:

Pre-award Submittals - The Apparent Low Bidder (or winner in case of Design-Build contracts) shall provide the information required within the time specified in “Required Documents,” of this bid package. Failure to provide the information within the time specified may result in the Bid being rejected as **non-responsive**.

If the Bid is rejected as non-responsive, the Apparent Low Bidder (or winner in case of Design-Build contracts) shall forfeit the Bid Security required under Invitation to Bids, of this bid package. The decision that the Apparent Low Bidder (or winner in case of Design-Build contracts) is non-responsive for failure to provide the information required within the time specified shall be at the sole discretion of the City.

**CITY OF SAN DIEGO
FUNDING AGENCY PROVISIONS
FOR
CONSTRUCTION CONTRACT REQUIREMENTS**

THE FOLLOWING REQUIREMENTS APPLY TO STATE, FEDERAL, OR BOTH FUNDED PROJECTS. IN THE EVENT THAT THESE REQUIREMENTS CONFLICT WITH THE CITY'S GENERAL EOC REQUIREMENTS, THE STATE AND FEDERAL REQUIREMENTS WILL CONTROL.

1) STATE REQUIREMENTS FOR CONTRACTS SUBJECT TO STATE PREVAILING WAGE REQUIREMENTS:

- 1.1.** In accordance with the provisions of California Labor Code Sections 1770, et seq. as amended, the Director of the Department of Industrial Relations has determined the general prevailing rate of per diem wages in accordance with the standards set forth in such Sections for the locality in which the Work is to be performed. Copies of the prevailing rate of per diem wages may be found at http://www.dir.ca.gov/dlsr/statistics_research.html. The Contractor shall post a copy of the above determination of the prevailing rate of per diem wages at each job site and shall make them available to any interested party on request.
- 1.2.** Pursuant to Sections 1720 et seq., and 1770 et seq., of the California Labor Code the Contractor any Subcontractor shall pay not less than said specified rates determined by the Director of the California Department of Industrial Relations to all workmen employed by them in the execution of the Work.
- 1.3.** The wage rates determined by the Director of Industrial Relations and published in the Department of Transportation publication entitled, "General Prevailing Wage Rates", refer to expiration dates. If the published wage rate does not refer to a predetermined wage rate to be paid after the expiration date, said 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 Department of Industrial Relations, such predetermined wage rate shall become effective on the date following the expiration date and shall apply to this contract in the same manner as if it had been published in said publication. If the predetermined wage rate refers to one or more additional expiration dates with additional predetermined wage rates, which expiration dates occur during the life of this contract, each successive predetermined wage rate shall apply to this contract on the date following the expiration date of the previous wage rate. If the last of such predetermined wage rates expires during the life of this contract, such wage rate shall apply to the balance of the contract.

The successful bidder intending to use a craft or classification not shown on the prevailing rate determinations may be required to pay the rate of the craft or classification most closely related to it.

CONTRACT FORMS AGREEMENT

CONSTRUCTION CONTRACT

This contract is made and entered into between THE CITY OF SAN DIEGO, a municipal corporation, herein called "City", and AMERICAN ASPHALT SOUTH, INC., herein called "Contractor" for construction of FY '12 SLURRY SEAL GROUP I; Bid No. K-13-5748-DBB-3, in the amount of TWO MILLION ONE HUNDRED TWO THOUSAND SEVEN HUNDRED EIGHTY-FOUR DOLLARS AND 92/100 (\$2,102,784.92), which is comprised of the Base Bid.

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

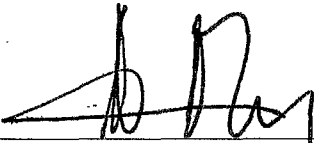
1. The following are incorporated into this contract as though fully set forth herein:
 - (a) The attached Faithful Performance and Payment Bonds.
 - (b) The attached Proposal included in the Bid documents by the Contractor.
 - (c) That certain documents entitled FY '12 SLURRY SEAL GROUP I, on file in the office of the City Clerk Document No. 21002853, as well as all matters referenced therein.
2. 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 Project Title, FY '12 SLURRY SEAL GROUP I; Bid No. K-13-5748-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 Contractor shall accept such payment in full satisfaction of all claims incident to such performances.
4. No claim or suit whatsoever shall be made or brought by Contractor against any officer, agent, or employee of the City for or on account of anything done or omitted to be done in connection with this contract, nor shall any such officer, agent, or employee be liable hereunder.
5. This contract is effective as of the date that the Mayor or designee signs the agreement.

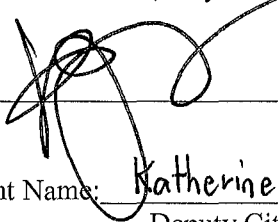
**CONTRACT FORMS (continued)
AGREEMENT**

IN WITNESS WHEREOF, this agreement is signed by the City of San Diego, acting by and through its Mayor or designee, pursuant to Municipal Code §22.3610 authorizing such execution.

THE CITY OF SAN DIEGO

APPROVED AS TO FORM AND LEGALITY

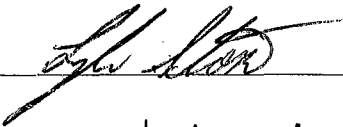
By 
Print Name: ALBERT P. REHANU
Mayor or designee

Jan I. Goldsmith, City Attorney
By 
Print Name: Katherine A. Malcolm
Deputy City Attorney

Date: 12/6/12

Date: 2/27/13

CONTRACTOR

By 
Print Name: Lyle Stone

Title: Secretary

Date: September 28th, 2012

City of San Diego License No.: B2002006142

State Contractor's License No.: 784969

CONTRACT FORMS (continued)
PERFORMANCE BOND AND LABOR AND MATERIALMEN'S BOND

FAITHFUL PERFORMANCE BOND AND LABOR AND MATERIALMEN'S BOND:

AMERICAN ASPHALT SOUTH, INC., a corporation, as principal, and The Guarantee Company of North America USA, a corporation authorized to do business in the State of California, as Surety, hereby obligate themselves, their successors and assigns, jointly and severally, to The City of San Diego a municipal corporation in the sum of **TWO MILLION ONE HUNDRED TWO THOUSAND SEVEN HUNDRED EIGHTY-FOUR DOLLARS AND 92/100 (\$2,102,784.92)** for the faithful performance of the annexed contract, and in the sum of **TWO MILLION ONE HUNDRED TWO THOUSAND SEVEN HUNDRED EIGHTY-FOUR DOLLARS AND 92/100 (\$2,102,784.92)** for the benefit of laborers and materialmen designated below.

Conditions:

If the Principal shall faithfully perform the annexed contract **FY '12 SLURRY SEAL GROUP I;** Bid No. **K-13-5748-DBB-3**, 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 Chapter 3 of Division 5 of Title I of the Government Code of the State of California or under the provisions of Section 3082 et seq. 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.

CONTRACT FORMS (continued)
PERFORMANCE BOND AND LABOR AND MATERIALMEN'S BOND

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

Dated September 27, 2012

Approved as to Form and Legality

American Asphalt South, Inc.

Principal

By *Lyle Stone*

Lyle Stone, Secretary

Printed Name of Person Signing for Principal

Jan I. Goldsmith, City Attorney

By *[Signature]*

Deputy City Attorney

9/27/13

The Guarantee Company of North America USA

Surety

By *Elizabeth Colodi*

Elizabeth Colodi Attorney-in-fact

1800 Sutter Street, Suite 880

Local Address of Surety

Concord, CA 94520

Local Address (City, State) of Surety

866-364-6378

Local Telephone No. of Surety

Premium \$ 13,704.00---

Bond No. 12090724

Approved:

[Signature]
Mayor or Designee

CALIFORNIA ALL-PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

State of California

County of Butte

On September 27, 2012 before me, J. Lelouarn, Notary Public
(Here insert name and title of the officer)

personally appeared Elizabeth Collodi

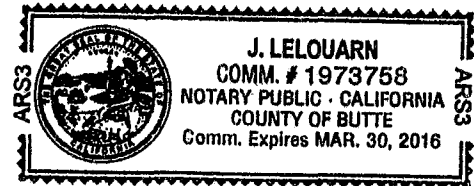
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(~~ies~~), and that by his/~~her/their~~ signature(~~s~~) on the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

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

WITNESS my hand and official seal.

Signature of Notary Public

(Notary Seal)



ADDITIONAL OPTIONAL INFORMATION

DESCRIPTION OF THE ATTACHED DOCUMENT

Performance Bond and Labor and Materialmen's Bond

(Title or description of attached document)

American Asphalt South, Inc.

(Title or description of attached document continued)

Number of Pages 2 Document Date 9/27/12

The Guarantee Company of North America USA

(Additional information)

CAPACITY CLAIMED BY THE SIGNER

- Individual (s)
 Corporate Officer

(Title)

- Partner(s)
 Attorney-in-Fact
 Trustee(s)
 Other _____

INSTRUCTIONS FOR COMPLETING THIS FORM

Any acknowledgment completed in California must contain verbiage exactly as appears above in the notary section or a separate acknowledgment form must be properly completed and attached to that document. The only exception is if a document is to be recorded outside of California. In such instances, any alternative acknowledgment verbiage as may be printed on such a document so long as the verbiage does not require the notary to do something that is illegal for a notary in California (i.e. certifying the authorized capacity of the signer). Please check the document carefully for proper notarial wording and attach this form if required

- State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment.
- Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed.
- The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public).
- Print the name(s) of document signer(s) who personally appear at the time of notarization.
- Indicate the correct singular or plural forms by crossing off incorrect forms (i.e. he/~~she/they~~, is/~~are~~-) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording.
- The notary seal impression must be clear and photographically reproducible. Impression must not cover text or lines. If seal impression smudges, re-seal if a sufficient area permits, otherwise complete a different acknowledgment form.
- Signature of the notary public must match the signature on file with the office of the county clerk.
 - *.- Additional information is not required but could help to ensure this acknowledgment is not misused or attached to a different document.
 - *.- Indicate title or type of attached document, number of pages and date.
 - *.- Indicate the capacity claimed by the signer. If the claimed capacity is a corporate officer, indicate the title (i.e. CEO, CFO, Secretary).
- Securely attach this document to the signed document



THE GUARANTEE COMPANY OF NORTH AMERICA USA
 Southfield, Michigan
POWER OF ATTORNEY

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

*Barbara Midstokke, Renee Ramsey, Richard W. Pratt, John Hopkins, Elizabeth Collodi, Susan Lee, Barbara Beeny,
 Nancy Luttenbacher, Phillip O. Watkins, Keith T. Schuler
 Interwest Insurance Services, Inc.*

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

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

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

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

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

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



IN WITNESS WHEREOF, **THE GUARANTEE COMPANY OF NORTH AMERICA USA** has caused this instrument to be signed and its corporate seal to be affixed by its authorized officer, this 23rd day of February, 2012.

THE GUARANTEE COMPANY OF NORTH AMERICA USA

Stephen C. Ruschak

Randall Musselman

STATE OF MICHIGAN
 County of Oakland

Stephen C. Ruschak, Vice President

Randall Musselman, Secretary

On this 23rd day of February, 2012 before me came the individuals who executed the preceding instrument, to me personally known, and being by me duly sworn, said that each is the herein described and authorized officer of The Guarantee Company of North America USA; that the seal affixed to said instrument is the Corporate Seal of said Company; that the Corporate Seal and each signature were duly affixed by order of the Board of Directors of



Cynthia A. Takai
 Notary Public, State of Michigan
 County of Oakland
 My Commission Expires February 27, 2018
 Acting in Oakland County

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

Cynthia A. Takai

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



IN WITNESS WHEREOF, I have thereunto set my hand and attached the seal of said Company this 27th day of September, 2012

Randall Musselman

Randall Musselman, Secretary

CONTRACTOR CERTIFICATION

DRUG-FREE WORKPLACE

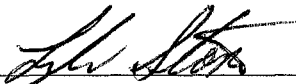
PROJECT TITLE: FY '12 SLURRY SEAL GROUP I

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 INSTRUCTION TO BIDDERS, "Drug-Free Workplace", of the project specifications, and that;

American Asphalt South, Inc.

(Name under which business is conducted)

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.

Signed 
Printed Name Lyle Stone
Title Secretary

CONTRACTOR CERTIFICATION

AMERICAN WITH DISABILITIES ACT (ADA) COMPLIANCE CERTIFICATION

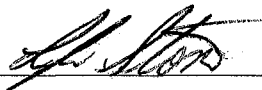
PROJECT TITLE: FY '12 SLURRY SEAL GROUP I

I hereby certify that I am familiar with the requirements of San Diego City Council Policy No. 100-4 regarding the American With Disabilities Act (ADA) outlined in the INSTRUCTION TO BIDDERS, "American With Disabilities Act", of the project specifications, and that;

American Asphalt South, Inc.

(Name under which business is conducted)

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.

Signed 
Printed Name Lyle Stone
Title Secretary

CONTRACTOR CERTIFICATION

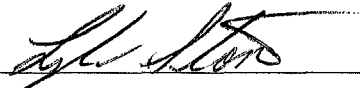
CONTRACTOR STANDARDS – PLEDGE OF COMPLIANCE

PROJECT TITLE: FY '12 SLURRY SEAL GROUP I

I declare under penalty of perjury that I am authorized to make this certification on behalf of American Asphalt South, Inc., as Contractor, that I am familiar with the requirements of City of San Diego Municipal Code § 22.3224 regarding Contractor Standards as outlined in INSTRUCTION TO BIDDERS ("Contractor Standards"), of the project specifications, and that Contractor has complied with those requirements.

I further certify that each of the Contractor's subcontractors whose subcontracts are greater than \$50,000 in value has completed a Pledge of Compliance attesting under penalty of perjury of having complied with City of San Diego Municipal Code § 22.3224.

Dated this 28th Day of September, 2012.

Signed 
Printed Name Lyle Stone
Title Secretary

AFFIDAVIT OF DISPOSAL

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

FY '12 SLURRY SEAL GROUP I

(Name of Project)

as particularly described in said contract and identified as Bid No. **K-13-5748-DBB-3**; SAP No. (WBS/CC/IO) **21002853** and **WHEREAS**, the specification of said contract requires the Contractor to affirm that "all brush, trash, debris, and surplus materials resulting from this project have been disposed of in a legal manner"; and **WHEREAS**, said contract has been completed and all surplus materials disposed of:

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

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

Dated this _____ DAY OF _____.

_____ Contractor

by

ATTEST:

State of _____

County of _____

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

Notary Public in and for said County and State

SUPPLEMENTARY SPECIAL PROVISIONS (SSP)

THESE SUPPLEMENTARY SPECIAL PROVISIONS CONFORM TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (THE GREENBOOK) CURRENTLY ADOPTED BY THE CITY, INCLUDING ITS CURRENT SUPPLEMENT AMENDMENTS (CITY SUPPLEMENTS INCLUDED IN THE WHITEBOOK), EXCEPT FOR THE FOLLOWING:

STYLE OF SPECIFICATIONS

The City is gradually standardizing the style and language of the standard specifications for the public works construction. The new style and language follows the Federal guidelines for “Plain Language” to the extent possible.

The use of this new style does not change the meaning of a specification not yet using this style. Where used in the Contract Documents, statement or command type phrases (i.e., active voice and imperative mood) refer to and are directed at the Bidder or Contractor as applicable. The specifications are written to the Bidder before award and the Contractor after. Before award, interpret sentences written in the imperative mood as starting with "The Bidder must" and interpret "you" as "the Bidder" and "your" as "the Bidder's." After award, interpret sentences written in the imperative mood as starting with "The Contractor must" and interpret "you" as "the Contractor" and "your" as "the Contractor's." Similarly, interpret "we" and “us” as "the City" and "our" as "the City's.”

PART 1 – GENERAL PROVISIONS

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

1-2 TERMS AND DEFINITIONS.

Agency – ADD the following:

Regulatory activities handled by the City of San Diego Developmental Services, Fire and Planning Departments, or any other City Department are not subject to the responsibilities of the City under this contract.

Certificate of Compliance – To the City Supplement, DELETE in its entirety and SUBSTITUTE with the following:

Certificate of Compliance – A written document signed and submitted by a supplier or manufacturer that certifies that the material or assembled material supplied to the Work site complies with the requirements of the Contract Documents.

Contract Documents – To the City Supplement, DELETE in its entirety and SUBSTITUTE with the following:

The Agreement, Addendum, Invitation to Bid, Instructions to Bidders, special notice page, funding agency provisions, Bid and documentation accompanying the Bid and any post-bid documentation submitted prior to the Notice of Award when attached as an exhibit to the Contract, Bonds, permits from jurisdictional regulatory agencies, Supplementary Special Provisions (SSP), City’s EOC Requirements, City Supplement, Plans, Standard Plans, Construction Documents, Reference Specifications listed in the Invitation to Bid or the RFP for Design-Build contracts, Request for

Qualifications (RFQ), Statement of Qualifications (SOQ), Request for Proposals (RFP), modifications issued after the execution of the Contract e.g., Change Orders, Construction Manager At Risk's Guaranteed Maximum Price including written qualifications, assumptions and conditions thereto and Pre-construction Services Agreement.

ADD: Limited Notice To Proceed – A written notice given from the City to the Contractor that authorizes the Contractor to start a limited amount of work that is not Construction Work, such as finalizing subcontract agreements, ordering materials, mobilization, furnishing a field office, and any other preliminary work done prior to performing Construction Work.

Normal Working Hours. To the City Supplement, ADD the following:

The Normal Working Hours shall be 8:30 AM to 3:30 PM; exceptions shall be preapproved by the Engineer.

Notice of Completion (NOC) – ADD the following:

See California Civil Code section 3093.

Samples - Physical examples which illustrate materials, equipment or workmanship and establish standards by which the Work will be evaluated.

SECTION 2 - SCOPE AND CONTROL OF WORK

2-1.2.2 Joint Venture Contractors. To the City Supplement, last paragraph, DELETE in its entirety and SUBSTITUTE with the following:

The Joint Venture shall designate an on-site representative and an alternate in writing. The on-site representative and the alternate shall have the full authority to bind all Joint Venture partners.

The Joint Venture shall provide a copy of the Joint Venture agreement and the Joint Venture license to the City within 10 Working Days after receipt by the Bidder of Contract forms.

2-3.1.2 Subcontractor List. ADD the following:

For Extra Work, the Contractor shall submit Form CC10, "CONTRACT CHANGE ORDER (CCO)" with each CCO proposal. Form CC10 is available for download from the EOCP site at: <http://www.sandiego.gov/eoc/pdf/cc10.pdf>

2-3.2 Self Performance. DELETE in its entirety and SUBSTITUTE with the following:

The Contractor shall perform, with its own organization, Contract work amounting to at least 50 percent of the base bid alone or base bid and any additive or deductive alternate(s) that together when added or deducted form the basis of determining the Apparent Low Bidder as specified. The self performance percentage requirement will be waived for contracts when a "B" License is required or allowed.

2-3.3 Status of Subcontractors. ADD the following:

With every request for payment, the Contractor shall submit to the Engineer a breakdown showing monthly and cumulative amounts of the Work performed under Change Order by the Contractor and the Subcontractors. The reporting format shall be approved by the Engineer.

2-3.4 Subcontract Requirements. To the City Supplement, ADD the following paragraph:

The Contractor shall ensure that all of its Subcontractors are licensed at the time of the execution of their subcontract agreements. In the event a Subcontractor is not properly licensed, the Contractor shall cease payment to Subcontractor for all work performed when the Subcontractor was improperly licensed. Any payment made by the Contractor to a Subcontractor for work performed when the Subcontractor was unlicensed shall be returned to the City.

Where the Contract Documents require that a particular product be installed or applied by an applicator approved by the manufacturer, it is the Contractor's responsibility to ensure the Subcontractor or Supplier employed for such work is approved by the manufacturer.

2-5.2 Precedence of Contract Documents. To the Cit Supplement, DELETE in its entirety and SUBSTITUTE with the following:

2-5.2 Precedence of Contract DocumentsError! Bookmark not defined.. If there is a conflict between any of the Contract Documents, the document highest in the order of precedence shall control. The order of precedence, from highest to lowest, shall be as follows:

- 1) Permits (i.e., issued by jurisdictional regulatory agencies)
- 2) Change Orders and Supplemental Agreements; whichever occurs last
- 3) Contract and Agreement
- 4) Addenda
- 5) Bid (e.g., price Proposal for Design-Build contracts)
- 6) Request for Proposal (RFP)
- 7) Invitation to Bid
- 8) Instruction to Bidders
- 9) Request for Qualifications (RFQ)
- 10) Special Provisions (i.e., City's EOC Requirements, City Supplement, and Supplementary Special Provisions (SSP))
- 11) Plans
- 12) Construction Documents (for Design-Build contracts)
- 13) Standard Drawings
- 14) Reference Specifications (e.g., GREENBOOK)
- 15) Technical Proposal (for Design-Build contracts)
- 16) Statement of Qualifications (SOQ)

When additional requirements by the funding sources are physically or by reference incorporated in the Contract Documents, the funding source's requirements shall govern **unless specified otherwise**. Figured dimensions shall take precedence over scaled dimensions. Detailed drawings shall take precedence over general drawings.

2-5.3.1 General. DELETE in its entirety and SUBSTITUTE with the following:

When required by the Contract Documents or when requested by the Engineer, the Contractor shall provide the submittals as specified in 2-5.3.2, 2-5.3.3, and 2-5.3.4 to the Engineer. Materials shall neither be furnished nor fabricated, nor shall any work for which submittals are required be performed before the required submittals have been reviewed and accepted by the Engineer. The payment for the submittals shall be included in the various Bid items. Neither review nor acceptance of submittals by the Engineer shall relieve the Contractor from responsibility for errors, omissions, or deviations from the Contract Documents, unless such deviations were specifically called to the attention of the Engineer in the letter of transmittal. The Contractor shall be responsible for the correctness of the submittals.

The Contractor shall allow a minimum of 20 working days for review of submittals unless otherwise specified in the Special Provisions. Each submittal shall be accompanied by a letter of transmittal.

2-5.4.1 General. ADD the following:

Source Identification e.g., RFI numbers and Change Order numbers as required to identify the source of the change to the Contract Documents shall be noted.

2-5.4.2 Asset Specific Red-lines (d). ADD the following:

- Dimensional changes to the drawings.
- Revisions to details shown on drawings.
- Depths of foundations below first floor.
- Locations and depths of underground utilities.
- Revisions to routing of piping and conduits.
- Revisions to electrical circuitry.
- Actual equipment locations.
- Duct size and routing.
- Locations of concealed internal utilities.
- Changes made by Change Order.
- Details not on original Plans.

ADD the following:

- h) Slurry Seal and Asphalt Overlay Red-Lines: The Contractor shall clearly record on the City provided forms in MS Excel format the actual dates and quantity of each Bid item applied to each street segment and comments regarding each segment. The Contractor shall record reasons if no work is performed.

2-6 WORK TO BE DONE. ADD the following:

In accordance with the provisions of California Law, the Contractor shall possess or require the Subcontractor(s) to possess valid appropriate license(s) for the Work being performed.

2-9.1 Permanent Survey Markers. DELETE in its entirety and SUBSTITUTE with the following:

The Contractor shall notify the Engineer or the owner on a Private Contract, at least 7 days before starting the Work to allow for the preservation of survey monuments, and benchmarks. The Engineer

or the owner on a Private Contract through its Registered Land Surveyor or a Registered Civil Engineer, will, at its cost, file a Corner Record or a Record of Survey referencing survey monuments subject to disturbance in the Office of the County Surveyor in accordance with Business and Professions Code 8771.

The Contractor shall not disturb or permanently cover survey monuments or benchmarks without the consent of the Engineer or the owner on a Private Contract. The Contractor shall bear the expense of uncovering and replacing any that may be disturbed or covered without permission. When a change is made in the finished elevation of the pavement of any roadway in which a street survey monument is located, the Contractor shall adjust the monument riser ring to the new grade within 7 days of finished paving unless otherwise specified in the Special Provisions. If a referenced monument is unable to be reset in its original location due to improvements, the Contractor shall establish the reset monument in a location approved by the Engineer.

Replacing and establishing survey references e.g., survey monuments and benchmarks shall be done only under the direction of the Engineer by a Registered Land Surveyor or a Registered Civil Engineer authorized to practice land surveying within the State of California.

2-10 AUTHORITY OF BOARD AND ENGINEER. ADD the following:

Regulating agencies of the City, such as Developmental Services, Fire and Planning Departments, enforce Legal Requirements and standards. These enforcement activities are not subject to the responsibilities of the Engineer under this Agreement.

2-11 INSPECTION. ADD the following:

The City may utilize field inspectors to assist the Engineer during construction in observing performance of the Contractor. The inspector is for the purpose of assisting the Engineer and shall not be confused with an inspector with a City regulatory agency or with a Special Inspector.

Code compliance testing (including all Geotechnical requirements) and inspections required by codes or ordinances, or by a plan approval authority, shall be the responsibility of and shall be paid by the Contractor, unless otherwise provided in the Contract Documents.

The Contractor's quality control testing and inspections shall be the sole responsibility of the Contractor and paid by the Contractor included in the Bid price.

ADD: 2-17 CONTRACTOR REGISTRATION.

The Contractor, Subcontractors, and Suppliers shall register with the City's EOCP via Prism® i.e., the City's web-based contract compliance portal at: <https://pro.prismcompliance.com/contractor/plugins/pages/contractormenu.aspx>.

The Contractor shall ensure that proposed Subcontractors and Suppliers have completed the registration prior to Notice of Intent to Award. If the Contractor fails to have its Subcontractors and Suppliers registered after the NTP has been issued, the City will withhold a minimum of 10% in addition to the Retention from all invoices submitted until the Contractor and all listed Subcontractors and Suppliers are properly registered in PRISM.

SECTION 3 – CHANGES IN WORK

3-2.1 General. ADD the following:

Specific sites for slurry seal may be substituted due to utility or construction conflict, or urgent community needs. The location list provided by the City in the Contract Documents will be adjusted by the City as needed to match the Bid quantities at no additional cost to the City.

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 600-3.1.1).

3-3.2.2 Basis for Establishing Costs (a) Labor, City Supplement, first and second paragraphs, DELETE in entirety and SUBSTITUTE with the following:

The City reserves the right to request financial records of salaries for an employee, wages, bonuses and deductions to substantiate the actual cost of labor certified by a California licensed Certified Public Accountant. The Contractor shall use the City provided form i.e., “PUBLIC WORKS PAYROLL REPORTING FORM” which is available at <http://www.sandiego.gov/eoc/pdf/payrollreport.pdf> to list the labor rates of its personnel and Subcontractors who work on this Project. An initial submittal shall be made prior to NTP.

The payment for payroll records shall be included in the various Bid item unless a separate Bid item has been provided.

SECTION 4 - CONTROL OF MATERIALS

4-1.3.1 General. First paragraph, ADD the following:

Other standard items or materials typically accepted by Certificate of Compliance shall not require inspection at the source unless specified in the Special Provisions. For a list of these items or materials, the Contractor may refer to the Contract Documents.

4-1.5 Certificates of Compliance. To the City Supplement, DELETE in its entirety and SUBSTITUTE with the following:

4-1.5 Certificates of Compliance. DELETE in its entirety and SUBSTITUTE with the following:

Certificates of Compliance shall be furnished to the Engineer prior to the use of any material or assembled material for which these Specifications so require or if so required by the Engineer.

The Engineer may waive the materials testing requirements of the Specifications and accept a Certificate of Compliance. Manufacturing test data may be required by the Engineer to be included with the submittal.

Materials used on the basis of a Certificate of Compliance may be sampled and tested at any time. The submission of a Certificate of Compliance shall not relieve the Contractor of responsibility for incorporating material in the Work which conforms to the requirements of the Contract Documents, and any material not conforming to the requirements will be subject to rejection whether in place or not.

When professional certification of performance criteria of materials, systems or equipment is required by the Contract Documents, the City shall be entitled to rely upon the accuracy and completeness of such calculations and certifications.

4-1.6 Trade Names or Equals. To the City Supplement, DELETE in its entirety and SUBSTITUTE with the following:

ADD the following:

Whenever materials or equipment are indicated in the Contract Documents by using the name of a proprietary item or the name of a particular Supplier, the naming of the item is intended to establish the type, function, and quality required. Unless stated otherwise, materials or equipment of other Suppliers may be accepted if sufficient information is submitted to the Engineer for review to determine whether the material or equipment proposed is equivalent or equal to that named.

- a) The Contractor shall submit its list of proposed substitutions for “an equal” (“or equal”) item(s) **no less than 15 Working Days prior to Bid due date** and on a City form when provided by the City.
 - i. The City will respond to the Contractor’s substitution proposal by at least 3 Working Days prior to the Bid due date. If the City fails to respond to the Contractor’s substitution proposal within the specified time period, the substitution proposal will be deemed denied.
 - ii. The Contractor may bring forward a substitution proposal after Award that was denied based on the City’s failure to respond by submitting a “Cost Reduction Proposal” in accordance with 3-1.3.
- b) The request for substitution shall include the following information:
 - i. Whether or not acceptance of the substitute for use in the Work will require a change in any of the Contract Documents to adopt the design to the proposed substitute.
 - ii. Whether or not incorporation or use of the substitute in connection with the Work is subject to payment of any license fee or royalty.
 - iii. All variations of the proposed substitute from the items originally specified will be identified.
 - iv. Available maintenance, repair, and replacement service requirements. The manufacturer shall have a local service agency within 50 miles of the site which maintains properly trained personnel and adequate spare parts and is able to respond and complete repairs within 24 hours.
 - v. Certification that the proposed substitute will perform adequately the functions and achieve the results called for by the general design, and be similar and of equal substance to that indicated, and be suited to the same use as that specified.
- c) There is no guaranteed time frame for the City’s review of the substitution requests.
- d) The burden of proof as to the type, function, and quality of any such substitute product, material or equipment shall be upon the Contractor. The Engineer may require at the Contractor’s expense additional data about the proposed substitute.
- e) If the Engineer takes no exceptions to the proposed substitution, it shall not relieve the Contractor from responsibility for the efficiency, sufficiency, quality, and performance of the substitute material or equipment, in the same manner and degree as the material and equipment specified by name.
- f) The lack of action(s) on the Engineer’s side within the Contractor’s requested time shall not constitute acceptance of the substitution.
- g) Acceptance by the Engineer of a substitute item shall not relieve the Contractor of the responsibility for full compliance with the Contract Documents.

- h) For the substitution review process or to have materials listed on the AML, refer to the AML standard review process.
- i) The Bid submittal shall be based on the material and equipment specified by name in the Contract. If the proposal is rejected by the Engineer, the Contractor shall not be entitled to either an extension in Contract Time, increase in the Contract Price, or both.
- j) As applicable, no Shop Drawing or Working Drawing submittals shall be made for a substitute item nor shall any substitute item be ordered, installed, or utilized without the Engineer's prior written.
- k) The Contractor shall reimburse the City for the charges of the Engineer for evaluating each proposed substitute.
- l) For Design-Build contracts, one copy of all designer reviewed submittals shall be provided to the Engineer.

ADD: 4-1.11 Street Lighting And Traffic Signal Materials List. The Contractor shall be responsible for furnishing a Notice of Materials to Be Used at the preconstruction meeting. The list of materials shall identify Bid item number for which the material is to be incorporated, category of material to be supplied, and the name and address where the material can be inspected at the source where it is produced, not the Site. The Notice of Materials to Be Used shall include the following categories of material: signal poles, signal equipment and fixtures, foundation reinforcing steel, conduit, pull boxes, and conductor or cable. The Notice of Materials to Be Used form is provided in the Contract and shall be used to provide the required material information.

Certificates of Compliance conforming to 4-1.5, "Certificate of Compliance" are required for the major construction material categories identified above. A sample Certificate of Compliance is provided in the Contract. Certificates shall be furnished, to the Engineer, before the material is brought on the Site.

The payment for the material certification process shall be included in the lump sum price for the traffic signal system or be distributed in individual bid items if no lump sum quantity is identified in the bidding documents.

SECTION 6 - PROSECUTION, PROGRESS AND ACCEPTANCE OF WORK

6-1.2 Commencement of Work. To the GREENBOOK and the City Supplement, DELETE in its entirety and SUBSTITUTE with the following:

Unless specified otherwise, construction shall start within 5 Working Days after NTP and be diligently prosecuted to completion within the Contract Time. The Contractor shall not start any construction activity at the Site until the Pre-construction Meeting is held and the NTP has been issued by the Engineer.

Upon the Contractor's written request, the City may delay the NTP as follows:

- a) Up to 5 Working Days from the Pre-construction Meeting, or
- b) Up to 40 Working Days from the Limited NTP for the preparation, submittal, obtaining approval for and filing of the PRDs in accordance with 801, "STORM WATER POLLUTION CONTROL," or
- c) Up to 60 Working Days from the Limited NTP for the preparation, submittal, and approval of the TCP on "D-sheets" when specified in 7-10.2, "Traffic Control."

The Contractor shall notify SDG&E at least 10 Working Days prior to excavating within 10' of SDG&E Underground High Voltage Transmission Power Lines (i.e., 69 KV and higher).

For areas that do not require engineered TCP on D-sheets, the Contractor may at any time after the Pre-construction Meeting obtain a TCP Permit via Working Drawings or the City's over the counter process and start the Work. If the Contractor decides to commence the construction work before the completion of the D-sheet TCPs, the Contractor shall forfeit the 60 Working Days specified here. The D-sheet TCP shall be done concurrently and no additional time will be granted.

For paving Work, the Contractor shall coordinate the Work to facilitate the installation and protection of the new curb ramps and associated concrete work prior to commencing the asphalt overlay operations. The Work at a specific location shall not commence until all layouts and measurements are agreed upon by both the Contractor and the Engineer.

ADD: 6-1.8 Pre-construction Meeting. Within 20 Working Days from the Limited NTP the Engineer will schedule a mandatory pre-construction meeting (Pre-construction Meeting) with the Contractor. The agenda will include items such as NTP, design services and submittal and review process for Design-Build contracts, critical elements of the work schedule, submittal schedule, cost breakdown of major lump sum items, payment requests and processing, environmental and community concerns, coordination with the involved utility firms, the level of record project documents required and emergency telephone numbers for all representatives involved in the course of construction.

ADD: 6-5.9 City's Right to Terminate or Suspend for Loss of Project Funds. The City may terminate or suspend this Contract at its sole discretion if the State of California or its agents render the Proposition 42 funds (being used to fund this Project) unavailable. If the City chooses to suspend this Contract that suspension will last until funds are identified and approved by the City Council, or Mayor, whichever is appropriate, to be used to complete this project. If the City elects under this provision to terminate this Contract, then neither Party is entitled to compensation from the other Party for any costs arising from such termination. The City may also elect to terminate after invoking a suspension under this provision.

6-7.1 General. To the City Supplement, ADD the following:

d) If weather condition is suitable, the Contractor shall complete each street segment within 15 Working Days from the day the slurry seal or asphalt overlay is placed. Each completed segment shall include other incidental Work items e.g., weed abatement, damaged asphalt pavement replacement, asphalt patching, resurfacing, striping, markings, raised pavement markers, and inlet markers.

ADD: 6-8.1 Completion. To the City Supplement, DELETE in its entirety and SUBSTITUTE with the following:

6-8.1 Completion. The Contractor shall submit a written assertion that the Work has been completed. If, in the Engineer's judgment, the Work has been completed in accordance with the Contract Documents, the Engineer will set forth in writing the date the Work was completed. This will be the date when the Contractor is relieved from responsibility to protect and maintain the Work.

6-8.2 Acceptance. To the City Supplement, DELETE in its entirety and SUBSTITUTE with the following:

6-8.2 Acceptance. Acceptance will occur after all of the requirements contained in the Contract Documents have been fulfilled. If, in the Engineer's judgment, the Contractor has fully performed the Contract, the Engineer will accept the Contractor's performance of the Contract.

6-8.3 Warranty. To the City Supplement, DELETE in its entirety and SUBSTITUTE with the following:

6-8.3 Warranty. Unless specified otherwise, the Work shall be warranted by the Contractor against defective workmanship and materials for a period of 1 year.

- a) The warranty period shall start on the date of completion of the Work as determined by the Engineer.
- b) The Contractor shall provide an unconditional warranty on all installed fiber optic cable for a minimum period of 2 years.
- c) The warranty period for the following items of the Work shall be 3 years:
 1. Work under Section 500 (requires Long Term Warranty Contract (LTWC))
 2. DWT Construction (requires manufacturer's warranty)
 3. LED signal modules (requires manufacturer's warranty)
 4. Private sewer pumps including the alarm panel and all other accessories. The Contractor shall provide the City and property owner a copy of the warranty. (requires manufacturer's warranty)
- d) The Contractor shall involve the manufacturer in the installation and startup as needed to secure any extended warranty required.
- e) The warranty period for specific items covered under manufacturers' or suppliers' warranties shall commence on the date they are placed into service at the direction of or as approved by the Engineer in writing.
- f) All warranties, express or implied, from Subcontractors or Suppliers, of any tier, for the work performed and materials furnished shall be assigned, in writing, to the City, and such warranties shall be delivered to the Engineer prior to acceptance of the Contractor's performance of the Contract.
- g) The Contractor shall replace or repair defective Work in a manner satisfactory to the Engineer, after notice to do so from the Engineer, and within the time specified in the notice. If the Contractor fails to make such replacement or repairs within the time specified in the notice, the City may perform the replacement or repairs at the Contractor's expense. If the Contractor fails to reimburse the City for the actual costs, the Contractor's Surety shall be liable for the cost thereof.
- h) Nothing in this warranty is intended to limit any manufacturer's warranty which provides the City with greater warranty rights than set forth in this section or the Contract Documents.

- i) These specifications are not intended to constitute a period of limitations or waiver of any other rights or remedies City may have regarding the Contractor's other obligations under the Contract Documents or federal or state law.
- j) The Contractor shall respond and initiate corrective action within 24 hours of notice of nonconforming Work that poses an imminent threat to person or property.

6-9 LIQUIDATED DAMAGES. To the City Supplement, DELETE in its entirety and SUBSTITUTE with the following:

MODIFY to increase the daily value from \$250 to \$1,000 for contracts with a value of over \$100,000.

SECTION 7 - RESPONSIBILITIES OF THE CONTRACTOR

7-3 LIABILITY INSURANCE. DELETE in its entirety and SUBSTITUTE with the following:

The insurance provisions herein must not be construed to limit your indemnity obligations contained in this contract.

ADD: 7-3.1 Policies and Procedures.

- a) You must 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.
- b) Insurance coverage for property damage resulting from your operations is on a replacement cost valuation. The market value will not be accepted.
- c) You must maintain this insurance for the duration of this contract and at all times thereafter when you are correcting, removing, or replacing Work in accordance with this contract. Your liabilities under this contract, e.g., your indemnity obligations, will is not deemed limited to the insurance coverage required by this contract.
- d) Payment for insurance is included in the various items of Work as bid by you, and except as specifically agreed to by the City in writing, you are not entitled to any additional payment. Do not begin any work under this contract until you have provided and the City has approved all required insurance.
- e) Policies of insurance must provide that the City is entitled to 30 days (10 days for cancellation due to non-payment of premium) prior written notice of cancellation or non-renewal of the policy. Maintenance of specified insurance coverage is a material element of this contract. Your failure to maintain or renew coverage or to provide evidence of renewal during the term of this contract may be treated by the City as a material breach of contract.

ADD: 7-3.2 Types of Insurance.

7-3.2.1 Commercial General Liability Insurance.

- a) Commercial General Liability Insurance must 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.

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

General Annual Aggregate Limit	Limits of Liability
Other than Products/Completed Operations	\$2,000,000
Products/Completed Operations Aggregate Limit	\$2,000,000
Personal Injury Limit	\$1,000,000
Each Occurrence	\$1,000,000

7-3.2.2 Commercial Automobile Liability Insurance.

- a) You must 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").
- b) All costs of defense must be outside the limits of the policy.

ADD: 7-3.3 Rating Requirements. Except for the State Compensation Insurance Fund, all insurance required by this contract as described herein must be carried only by responsible insurance companies with a rating of, or equivalent to, at least "A-, VI" by A.M. Best Company, that are authorized by the California Insurance Commissioner to do business in the State, and that have been approved by the City.

7-3.3.1 Non-Admitted Carriers. The City will accept insurance provided by non-admitted, "surplus lines" carriers only if the carrier is authorized to do business in the State and is included on the List of Eligible Surplus Lines Insurers (LESLI list).

All policies of insurance carried by non-admitted carriers must be subject to all of the requirements for policies of insurance provided by admitted carriers described herein.

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

ADD: 7-3.5 Policy Endorsements.

7-3.5.1 Commercial General Liability Insurance

7-3.5.1.1 Additional Insured.

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

7-3.5.1.2 Primary and Non-Contributory Coverage. The policy must 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 must provide that any insurance maintained by the City and its elected officials, officers, employees, agents and representatives must be in excess of the Contractor's insurance and must not contribute to it.

7-3.5.1.3 Project General Aggregate Limit. The policy or policies must 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 must reduce the Designated Construction Project General Aggregate Limit. The Designated Construction Project General Aggregate Limit must be in addition to the aggregate limit provided for the products-completed operations hazard.

7-3.5.2 Commercial Automobile Liability Insurance.

7-3.5.2.1 Additional Insured. Unless the policy or policies of Commercial Auto Liability Insurance are written on an ISO form CA 00 01 12 90 or a later version of this form or equivalent form providing coverage at least as broad, the policy must be endorsed to include the City and its respective elected officials, officers, employees, agents, and representatives as additional insured, with respect to liability arising out of automobiles owned, leased, hired or borrowed by you or on your behalf. This endorsement is limited to the obligations permitted by California Insurance Code §11580.04.

ADD: 7-3.6 Deductibles and Self-Insured Retentions. You are responsible for the payment of all deductibles and self-insured retentions. Disclose deductibles and self-insured retentions to the City at the time the evidence of insurance is provided.

ADD: 7-3.7 Reservation of Rights. We reserve 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. We 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.

ADD: 7-3.8 Notice of Changes to Insurance. You must notify the City 30 days prior to any material change to the policies of insurance provided under this contract.

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

7-4 WORKERS' COMPENSATION INSURANCE. DELETE in its entirety and SUBSTITUTE with the following:

7-4.1 Workers' Compensation Insurance and Employers Liability Insurance.

a) In accordance with the provisions of §3700 of the California Labor Code, you must provide at its expense Workers' Compensation Insurance and Employers Liability Insurance to protect you against all claims under applicable state workers compensation laws. The City, its elected officials, and employees will not be responsible for any claims in law or equity occasioned by your failure to comply with the requirements of this section.

b) Limits for this insurance must be not less than the following:

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

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

7-4.1.1 Waiver of Subrogation. The policy or policies must 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.

7-5 PERMITS, FEES, AND NOTICES. To the City Supplement, DELETE item e) in its entirety.

7-8.6 Water Pollution Control. ADD the following:

- a) The Project is subject to the Storm Water Pollution control requirements listed on the Plans or as specified in these specifications.
- b) For contracts subject to Construction General Permit (CGP), the Contractor's QSD shall verify the City's assessment prior to submittal through SMARTS.
- c) The Contractor's attention is directed to Section 801, "WATER POLLUTION CONTROL" of these specifications for more information.

Based on a preliminary assessment by the City, this contract is subject to WPCP.

7-9 PROTECTION AND RESTORATION OF EXISTING IMPROVEMENTS. ADD the following:

In any emergency affecting the safety of persons or property, the Contractor shall act, at its discretion, to prevent threatened damage, injury or loss. Any change in Contract Price or Contract Time resulting from emergency work shall be determined as provided in SECTION 3, "CHANGES IN WORK."

7-9.1 Video Recording of Pre-existing Conditions. ADD the following:

In slurry seal or asphalt overlay contracts, the purpose of the video recording of the pre-existing Site conditions is to document the minimum traffic striping, markings, and markers for which the Contractor shall be responsible to replace.

7-10.1 Traffic and Access. To the City Supplement, DELETE the agency notification listing in its entirety and SUBSTITUTE with the following:

The Contractor shall notify Metropolitan Transit System (MTS), a minimum of 5 Working Days prior to excavation, construction, or traffic control affecting bus stops. The Contractor shall notify the remaining agencies a minimum of two 2 Working Days prior to construction activities affecting the agencies:

Fire Department Dispatch	(Street or alley closure)	(858) 573-1300
Police Department Traffic	(Street or alley closure)	(858) 495-7800
Street Division/Electrical	(Traffic signals)	(619) 527-7500
U.S. Navy	(32nd Street Naval Station)	(619) 556-1319
Underground Service Alert	(Any excavation)	(800) 422-4133
MTS	(Street Closure and Bus Stops)	(619) 238-0100 Ext 6451

7-10.2.6 Traffic Control Signs and Notices for Resurfacing and Slurry Sealing. To the first paragraph of the City Supplement ADD the following:

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

7-15 INDEMNIFICATION AND HOLD HARMLESS AGREEMENT. To the City Supplement, DELETE in its entirety and SUBSTITUTE with the following:

ADD: 7-15 INDEMNIFICATION AND HOLD HARMLESS AGREEMENT. The Contractor shall defend, indemnify, protect, and hold harmless the City, its agents, officers, and employees, from and against all claims asserted, or liability established for damages or injuries to any person or property resulting from the Contractor's action or failure to take the necessary measures to prevent such damages and injuries.

The Contractor shall be responsible for payment of any fines resulting from citations issued to the City by either the federal, state, or local environmental and safety enforcement agencies due to the Contractor's failure to abide by applicable safety, health, and environmental standards.

SECTION 8 - FACILITIES FOR AGENCY PERSONNEL

8-2 FIELD OFFICE FACILITIES. To the City Supplement, DELETE in its entirety.

SECTION 9 – MEASUREMENT AND PAYMENT

9-3.7 Compensation Adjustments for Price Index Fluctuations. To the City Supplement, DELETE “REAS” in its entirety and SUBSTITUTE with the following:

“Slurry seal”

PART 2 - CONSTRUCTION MATERIALS

SECTION 203-BITUMINOUS MATERIALS

ADD: 203-15 RUBBER POLYMER MODIFIED SLURRY (RPMS).

203-15.1 General. Rubber polymer modified slurry (RPMS) is a crumb rubber asphalt slurry-seal surface treatment and shall be a stable mixture of asphaltic emulsion, mineral aggregate, set-control additives, specially produced and graded crumb rubber, polymer, mineral fillers, carbon black, and water. The materials for RPMS shall conform to 203-5, 600-3.2.3, and these specifications. Mixing and spreading of RPMS shall be as described in 302-4 and 302-14.

203-15.2 Materials. The ingredients of RPMS immediately prior to the mixing shall conform to the following:

- a) Asphaltic emulsion shall be a quick-set type and shall conform to the requirements of CQS-1h and to the following requirements in accordance with the specified test methods:

<u>Emulsion</u>		
<u>Quality Test</u>	<u>Test</u>	<u>Requirements</u>
AASHTO T 59 ASTM D 244	Residue after Distillation	60% min.
<u>Residue</u>		
AASHTO T 49 ASTM D 2397	Penetration at 77°F (25°C)	40%-90%

In addition, quick setting Type CQS-1h Asphaltic Emulsion shall test Positive for Particle Charge when tested in accordance with ASTM Designation: If the Particle Charge Test result is inconclusive the Asphaltic Emulsion shall meet a pH requirement of 6.7 maximum.

- b) Water shall be potable and of such quality that the asphalt will not separate from the emulsion before the slurry seal is in place in the work.

- c) If necessary for workability, a set-control agent that will not adversely affect the RPMS material may be added.
- d) Polymer additive shall be SBR Latex or approved equal, which is added at a minimum of 2.0 percent by weight of the asphaltic emulsion.
- e) Crumb rubber shall be ambient granulated or ground from whole passenger and/or truck tires only, in conformance with requirements indicated in 600-3.2.3, Tables 203-15.2(A), 203-15.2(B), and 203-15.2(C). Uncuring or devulcanized rubber is not acceptable and may not be used. Rubber tire buffing from either recapping or manufacturing processes may not be used as a supplement to the crumb rubber mixture.

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

**TABLE 203-15.2(A)
CRUMB RUBBER CHEMICAL PROPERTIES SPECIFICATION**

Property	Specification Limits
Specific Gravity	1.15+/-0.05
Percent of Carbon Black	35.0 Maximum
Percent of Rubber Hydrocarbon	55.0 Maximum
Percent Ash	6.0 Maximum
Percent of Acetone Extract	10.0 Maximum
Percent of Chloroform Extract	3.0 Maximum
Percent Natural Rubber	40 Minimum

**TABLE 203-15.2(B)
CRUMB RUBBER GRADATION REQUIREMENTS**

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

**TABLE 203-15.2(C)
TESTING METHODS FOR CRUMB RUBBER ANALYSIS**

Property	Test Method
Specific Gravity	ASTM D 1817
Carbon Black	ASTM D 297
Ash	ASTM D 297
Chloroform Extract	ASTM D 297
Natural/Synthetic Rubber	ASTM D 297
Sieve Analysis	ASTM C 136

- f) Carbon black solution shall be non-ionic in charge and liquid in form. The carbon black must be compatible with the emulsion system, polymers and additives being used and conform to the requirements indicated in Table 203-15.2(D) and ASTM D 1511.

TABLE 203-15.2(D)

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

- g) Additives may be used to accelerate or retard the break-set of the RPMS. The use of additives shall be in quantities specified in the mix design.
- h) Mineral filler such as Portland Cement, hydrated lime, limestone dust, fly ash or other approved filler meeting the requirements of ASTM D 242 shall be used if required by the mix design and may be used to facilitate set times as needed. Any cement used shall be considered as part of the dry aggregate weight for mix design purposes.
- i) The mineral aggregate used shall be the type and grade specified for the particular Type of RPMS. The aggregate shall be manufactured crushed stone such as granite, slang, limestone, chat, or other high quality aggregate, or combination thereof. Aggregate shall consist of rock dust except that 100 percent of any aggregate of combination of aggregates, larger than the No. 50 sieve size, used in the mix shall be obtained by crushing rock. The material shall be free from vegetable matter and other deleterious substances. All aggregate shall be free of caked lumps and oversized particles. The aggregate shall also conform to the following requirements in Table 203-15.2(E).

TABLE 203-15.2(E)

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

203-15.3 Composition and Grading. The percentage composition by weight of the aggregate shall conform to the requirements indicated in Table 203-15.3(A) when determined by California Test 202, modified by California Test 105 when there is a difference in specific gravity of 0.20 or more between blends of different aggregates.

TABLE 203-15.3(A)
TYPE I SLURRY SEAL GRADATION

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

TYPE II SLURRY SEAL GRADATION

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

TYPE III SLURRY SEAL GRADATION

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

The job mix (target) gradation shall be within the gradation band for the desired type. After the target gradation has been submitted, the percent passing each sieve shall not vary be more than the stockpile tolerance.

The aggregate will be accepted at the job location or stockpile. The stockpile shall be accepted based on five gradation tests according to California Test 202, modified by California Test 105 when there is a difference in specific gravity of 0.2 or more between blends of different aggregates. If the average of the five tests is within the gradation tolerances, then the material will be accepted. If the test shows the material to be out, the contractor will be given the choice to either remove the material or blend other aggregates with the stockpile material to bring it into specifications. Materials used in blending must meet the quality test before blending and must be blended in a manner to produce a consistent gradation.

When the results of either the Aggregate Grading or the Sand Equivalent test do not conform to the requirements specified, the aggregate shall be removed. However, if requested in writing by the Contractor and approved by the Engineer, the aggregate may be used and the Contractor shall pay to the agency \$1.75 per ton for such aggregate left in place. No single aggregate grading or sand equivalent tests shall represent more than 300 tons or one day's production, whichever is smaller.

203-15.4 Mix Design. Before work begins, the Contractor, at its expense, shall submit for Engineer approval laboratory reports of mix design performed in accordance with the tests identified in Table 203-15.4(A), utilizing the specific materials to be used on the project. The design will be prepared by a laboratory experienced in designing rubber asphalt slurry-seal surface treatments. After the mix design is approved, no substitution will be permitted unless approved by the Engineer. The proposed rubber asphalt slurry-seal surface treatment mix design shall verify compatibility of the aggregate, emulsion, mineral filler, set-control additive and rubber blend.

TABLE 203-15.4(A)

Test	Description	Specification
ISSA T-106	Slurry Seal Consistency	Pass
ISSA TB-109	Excess Asphalt	50 grams/square foot max.
ISSA TB-100 (Type I)	Wet Track Abrasion	50 grams/square foot max.
(Type II)	Wet Track Abrasion	60 grams/square foot max.
(Type III)	Wet Track Abrasion	60 grams/square foot max.
ISSA TB-113	Mixing Time	Controllable to 150 seconds min.
ISSA TB-114	Wet Stripping	Pass

The Mixing Time test should be done at the highest temperatures expected during construction. The original lab report shall be signed by the laboratory that performed the mix design and shall show the results of tests on individual materials. The report shall clearly show the proportions of aggregate, mineral filler (min. and max.), water (min. and max.), additive (s) (usage), asphalt emulsion and asphalt rubber blend based on the dry weight of the aggregate.

All of the component materials used in the mix design shall be representative of the materials proposed by the contractor to be used on the project. The percentage of each individual material required shall be shown in the laboratory report. Adjustments may be required during the construction, based on field conditions.

The component materials shall be within the following limits:

Residual Asphalt Type I	10%-16% Based on dry weight of aggregate.
Residual Asphalt Type II	7.5%-13.5% Based on dry weight of aggregate.
Residual Asphalt Type III	6.5%-12% Based on dry weight of aggregate.
Crumb Rubber	The crumb rubber will be added to the Rubberized Slurry mix a rate of 5% by volume to the asphalt cement.
Polymer	Polymer Additive shall be added at 2% of finished emulsion.
Carbon Black	Carbon Black shall be added at 1.3 to 2% of the finished emulsion.
Mineral Filler	0.5%-2.0% (if required by mix design) Based on dry weight of aggregate.
Additives	As needed.
Water	As needed to achieve proper mix consistency. (Total mix liquids, should not exceed the loose aggregate voids)

SECTION 209 – STREET LIGHTING AND TRAFFIC SIGNAL MATERIALS.

To the City Supplement, ADD the following:

The GREENBOOK, subsection 209-3.3, “Standards.”

If there is a conflict among these specifications, Section 86 of the May, 2006 Standard Specifications, and the May, 2006 Standard Plans of the Caltrans, the Caltrans standards shall control.

SECTION 210 – PAINT AND PROTECTIVE COATINGS

210-1.6 General. DELETE in its entirety and SUBSTITUTE with the following:

For the purposes of replacing existing traffic striping, markers and markings for this contract, the reference document titled “Standard Specifications, State of California, Business, Transportation and Housing Agency, Department of Transportation,” dated May 2006 shall be referred to as “Standard Specifications.” Pertinent SUPPLEMENTARY SPECIAL PROVISIONS can be found in the Contract Appendix.

PART 3 – CONSTRUCTION METHODS

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

301-1.7 Payment. To the City Supplement, DELETE first paragraph and SUBSTITUTE the following:

Payment for raising appurtenance to grade, including manhole, valve and monument covers, shall be made at the Contract unit price for each appurtenance raised.

SECTION 302 – ROADWAY SURFACING

302-1.6 Cold Milling of Composite Pavements. ADD the following:

The areas and depths of composite pavement to be cold milled, sawn or cut have not been identified.

302-1.9 Traffic Signal Loop Detectors. To the City Supplement, DELETE the second paragraph and SUBSTITUTE with the following:

Traffic detector loops shall be reinstalled prior to resurfacing of the related street within 15 days from completion of all preparatory work including milling, cutting and grinding. The Contractor shall contact the City of San Diego's Street Division, Traffic Signal Maintenance at 619-527-8052 north of Interstate 8 or 619-527-8053 south of Interstate 8 to request loop layout.

“Q” loops may be required at bicycle lanes.

302-1.12 Payment. To the City Supplements, ADD the following:

No additional payment shall be made for milling, grinding, or saw cutting PCC or other material.

302-4.3.4 Asphalt Patching. To the City Supplement, DELETE the second paragraph and SUBSTITUTE the following:

The areas requiring patching have not been identified in the Contract Documents or marked out in the field. Refer to 600-3.1.1.4.

302-4.5 Payment. To the City Supplement, DELETE in its entirety and SUBSTITUTE the following:

Payment for asphalt patching shall be included in the Contract Unit price Bid item for Damaged AC Pavement Replacement and no additional payment shall be made regardless of number and location of patches.

302-5.1.1 Damaged AC Pavement Replacement. To the City Supplement, REVISE first paragraph as follows:

“... as determined by the Engineer, shall be removed and replaced to a minimum depth of 2” or as required to expose firm and ...”

302-5.1.1 Damaged AC Pavement Replacement. To the City Supplement, DELETE c) and SUBSTITUTE the following:

c) The minimum dimension for each individual repair shall be 4' x 2'.

302-5.1.2 Measurement and Payment. To the City Supplement, DELETE the last sentence of the first paragraph and SUBSTITUTE the following:

The list shall include the location of the Work, the square footage of the repair, and the tons of AC placed. No additional payment shall be made for milling, grinding, or saw cutting PCC or other material.

302-13.4 Application. To the City Supplement, DELETE the second paragraph and SUBSTITUTE with the following:

Sealant shall be applied from the bottom of the crack up to the surface in a manner which does not result in sealant bridging or pockets of entrapped air. The sealant shall be applied to a slightly overfilled condition and then leveled with a squeegee. The width of sealant remaining on the surface shall not exceed 1.5” on either side of the crack. Any debris blown onto adjacent gutters, sidewalks, parkways, medians, intersections or other areas shall be removed prior to the end of the Working Day.

302-13.5 Payment. Payment for Crack Sealing including weed spray, cleaning, and sealing shall be included in the Bid item for Crack Seal unit price per pound. Payment for the weight of crack seal shall be obtained from daily Certified Weighmaster Certificates. The Contractor shall also present daily Weighmaster Certificates for the amount of such material remaining unused at the completion of the work at no cost to the Agency. Payment will be determined by deducting the amount of the unused material from the total amount of material delivered.

ADD 302-14 RUBBER POLYMER MODIFIED SLURRY (RPMS).

302-14.1 Materials. Materials for rubber polymer modified slurry shall conform to 203-15.

302-14.2 Mixing.

302-14.2.1 General. Proportioning equipment of equal capacity to that described herein will be considered by the City prior to time of award.

The rubberized asphalt slurry surfacing shall be mixed in a continuous, twin shaft, multi-paddle pugmill mixer. The pugmill shall be equipped with a hydraulically controlled steel pugmill gate for positive discharge operations. No dripping slurry will be allowed.

Each Rubberized Slurry surfacing unit shall be equipped with independent storage capabilities for the aggregate, emulsion, crumb rubber, polymer, set-control additives and the carbon black.

Each Rubberized Slurry surfacing unit shall be equipped with a unit designed to store and deliver the various required materials to a twin-shafted, multi-paddle pugmill with a computer controlled automatic sequencing system that initiates each material delivery at the precise moment necessary to insure proper proportioning.

Aggregates, asphaltic emulsion, water, polymers, additives, including set-control agent, if used, and crumb rubber shall be proportioned by volume utilizing the mix design approved by the Engineer. If more than one kind of aggregate is used, the correct amount of each kind of aggregate to produce the required grading shall be proportioned separately, prior to the other materials of the mixture, in a manner that will result in a uniform and homogenous blend.

Asphaltic emulsion shall be added at a rate within the ranges indentified in Table 302-14.2.1(A) of percent by weight of the dry aggregate. The exact weight will be determined by the mix design and the asphalt solids content of the asphaltic emulsion furnished.

TABLE 302-14.2.1(A)

Type of Aggregate	Range
Type I	17-20%
Type II	14-17%
Type III	11-14%

The Aggregate shall be proportioned by a belt feeder operated with an adjustable cutoff gate. The height of the gate opening shall be readily determinable. The emulsion shall be introduced into the mixer by a positive displacement pump. Water shall be introduced into the mixer through and adjustable multi-spray pugmill bar, water volume shall be displayed by an electric digital meter registering in gallons delivered.

The aggregate belt feeder shall deliver aggregate to the pugmill mixed with such volumetric consistency that the deviation for any individual aggregate delivery rate check-run shall be within 2.0 percent of the mathematical average of 3 runs of at least 300 gallons each in duration.

The bitumen ratio (pounds of asphalt per 100 pounds of dry aggregates) shall not vary more than 1.5-pound of asphalt above or 0.6-pound asphalt below the amount designated by the mix design and approved by the Engineer.

The polymer additive and the carbon black shall be delivered to the mixer in the relative proportions required by means of a common shaft, dual pump system. The polymer additive and the carbon black flow rates shall be independently adjustable by means of diaphragm valves and shall be sequenced through the computer controlled auto-sequencing system. The polymer additive and the carbon black shall be blended and mixed prior to their introduction into the pugmill. Introduction into the twin-shafted pugmill shall be done through an injection system, which delivers the blended material to the apex of each mixing shaft immediately prior to the introduction of the asphalt emulsion. The polymer additive and the carbon black delivery system shall each be equipped with digital electronic flow metering devices that can read in gallons per minute.

The crumb rubber delivery system shall be equipped with an air suspension unit designed to prevent clumping or bridging of the rubber material. The air discharges shall be sequenced to avoid over-suspension of the rubber. The rubber shall be delivered to the pugmill by a hydraulically driven auger and shall be initiated through the computer controlled auto-sequencing system.

The emulsion shall be introduced into the mixer by a positive displacement pump. The emulsion storage shall be equipped with a device which will automatically shut down the power to the emulsion pump and aggregate belt feeder when the level of stored emulsion is lowered to within two inches of the suction line.

A temperature-indicating device shall be installed in the emulsion storage tank at the pump suction level.

The aggregate shall be proportioned using a belt feeder operated with an adjustable cutoff gate. The height of the gate opening shall be readily determinable.

The aggregate feeder shall be directly connected to the drive on the emulsion pump. The drive shaft of the aggregate feeder shall be equipped with an electronic digital belt. The belt delivering the aggregate to the pugmill shall be equipped with a device to monitor the depth of the aggregate being delivered to the pugmill. The device for monitoring depth of aggregate shall automatically shut down the power to the aggregate belt feeder whenever the depth of aggregate is less than 70 percent of the target depth of flow. An additional device shall monitor movement of the aggregate belt by detecting revolutions of the belt feeder. The devices for monitoring no flow or belt movement, as the case may be, shall automatically shut down the power to the aggregate belt when the aggregate belt movement is interrupted. To avoid shutdown caused by normal fluctuations in delivery rates, a delay of three seconds between sensing less than desirable storage levels of aggregate or emulsion shall be permitted.

Water delivery shall be adjusted through a diaphragm valve. Water flow rate shall be electronically displayed through a digital meter.

Set control additive flow rate shall be electronically displayed through a digital meter.

The mixer unit shall not be operated unless all electronic display and revolution counters are in good working condition and functioning and all metal guards are in place. All indicators required by these specifications shall be operational at all times.

For each working crew, the Contractor shall have two fully operational mixers and one standby mixer for use at the project site at all times.

302-14.3 Application.

302-14.3.1 General. The work shall consist of mixing asphaltic emulsions, aggregate, set-control additives, specially produced and graded crumb rubber, and water and spreading the mixture on the pavement where shown marked out in the field, as specified in these special provisions, and as directed by the Engineer. Type II RPMS shall be applied to all streets unless otherwise specified in the proposed work Appendix of this contract or as directed by the Engineer.

Application rates shall be as follows:

The **Type I** RPMS shall be placed at **9** pounds per square yard based on dry aggregate weight.

The **Type II** RPMS shall be placed at **13.33** pounds per square yard based on dry aggregate weight.

The **Type III** RPMS shall be placed at **15-22** pounds per square yard based on dry aggregate weight.

302-14.3.2 Spreading.

Pre-wetting of streets will not be required unless streets are subject to high temperatures and/or dust.

The complete mixture, after addition of water and any set-control agent used, shall be such that the mixture has proper workability and (a) will permit a traffic flow, without pilot-car-assisted traffic on the slurry seal within one hour after placement (at 78 degrees F.) without the occurrence of bleeding separation or other distress, and (b) will prevent development of bleeding, excessive raveling, separation or other distress within 7 days after placing the rubberized asphalt surfacing.

The Rubberized Asphalt Slurry mixture shall be spread by means of a controlled spreader box. The spreader box shall be capable of spreading traffic lane width and shall have strips of flexible rubber belting or similar material on each side of the spreader box and in contact with the pavement to positively prevent loss of slurry from the ends of the box. All spreader boxes shall be equipped with reversible motor-driven augers when placing Rubberized Asphalt Slurry. Rear flexible strike-off blades shall make close contact with the pavement, and shall be capable of being adjusted to the various crown shapes so as to apply a uniform surfacing coat. Flexible drags, to be attached to the rear of the spreader box, shall be provided as directed by the Engineer. All drags and strike-off blades (rubbers) shall be cleaned daily if problems with cleanliness and longitudinal scouring occur. The spreader box shall be clean, free of all slurry and emulsion, at the start of each work shift.

302-14.4 Rolling. Pneumatic rolling is required on all streets. Rolling will commence as soon as the RPMS has set sufficiently to prevent any material from adhering to the tires. The RPMS surface shall be rolled by two to five coverages, or as directed by the Engineer. Pneumatic rollers shall be operated at a minimum tire pressure of 60 psi.

302-14.5 Measurement and Payment.

RPMS shall be paid based on the square footage of RPMS Type 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. The Contractor shall also present Weighmaster Certificates for the amount of such material remaining unused at the completion of the work at no cost to the Agency. Payment will be determined by deducting the amount of the unused material from the total amount of material delivered.

The pay quantity for RPMS shall be the total square footage used on the project calculated using the aforementioned procedure. Such price shall include full compensation for specified surface preparation not included in other bid items, removals, sweeping, aggregate required in the mix design, and for constructing the RPMS in place.

The Unit Bid price for RPMS shall include additional sweepings as needed post slurry seal installation regardless of number and no additional payment shall be made for sweeping.

PART 6

SECTION 600 – MODIFIED ASPHALTS, PAVEMENTS AND PROCESSES

600-3.1.1.2 Asphalt Repair – Mill & Paves. To the City Supplement, ADD the following:

Areas of damaged asphalt have been marked out in the field as “MP” or “DO” (mill & pave or digout). Edges of milled areas shall be cut cleanly. Material removed, regardless of removal method, shall be disposed of at a legal site. Base repairs shall not exceed 20% RAP in content.

600-3.1.1.3 Payment. To the City Supplement, ADD the following:

Payment for all labor and materials for asphalt pavement repair including milling, tack coat, base repair, base material and asphalt to complete the work shall be paid for at the unit price per ton for Damaged AC Pavement Replacement.

600-3.1.1.5 Payment. To the City Supplements, DELETE in its entirety and SUBSTITUTE the following:

Payment for asphalt concrete patching shall be included in the Contract unit price for “Damaged AC Pavement Replacement” and no additional payment shall be made therefore.

ADD: PART 8 – ENVIRONMENTAL WORKS

SECTION 801 – WATER POLLUTION CONTROL

801-2.9 Post-Construction Requirements. To the City Supplement second paragraph, ADD the following:

The decal-disc inlet markers shall be “das Duracast Curb Marker®” or approved equal, and installed at locations per the Contract Appendix and as directed by the Engineer.

END OF SUPPLEMENTARY SPECIAL PROVISIONS (SSP)

APPENDIX A
FIRE HYDRANT METER PROGRAM

CITY OF SAN DIEGO CALIFORNIA DEPARTMENT INSTRUCTIONS	NUMBER DI 55.27	DEPARTMENT Water Department
SUBJECT FIRE HYDRANT METER PROGRAM (FORMERLY: CONSTRUCTION METER PROGRAM)	PAGE 1 OF 10	EFFECTIVE DATE October 15, 2002
	SUPERSEDES DI 55.27	DATED 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. **AUTHORITY**

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

Reference

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

3. **DEFINITIONS**

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

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

4. **POLICY**

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

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

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11. When a private meter malfunctions, the customer will be notified and the meter will be removed by the City and returned to the customer for repairs. Testing and calibration results shall be given to the City prior to any re-installation.
12. The register shall be hermetically sealed straight reading and shall be readable from the inlet side. Registration shall be in hundred cubic feet.
13. The outlet shall have a 2 ½ "National Standards Tested (NST) fire hydrant male coupling.
14. Private fire hydrant meters shall not be transferable from one contracting company to another (i.e. if a company goes out of business or is bought out by another company).

4.4 All fire hydrant meters and appurtenances shall be installed, relocated and removed by the City of San Diego, Water Department. All City owned fire hydrant meters and appurtenances shall be maintained by the City of San Diego, Water Department, Meter Services.

4.5 If any fire hydrant meter is used in violation of this Department Instruction, the violation will be reported to the Code Compliance Section for investigation and appropriate action. Any customer using a fire hydrant meter in violation of the requirements set forth above is subject to fines or penalties pursuant to the Municipal Code, Section 67.15 and Section 67.37.

4.6 **Conditions and Processes for Issuance of a Fire Hydrant Meter**

Process for Issuance

- a. Fire hydrant meters shall only be used for the following purposes:
 1. Temporary irrigation purposes not to exceed one year.

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

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

4.7 Relocation of Existing Fire Hydrant Meters

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

4.8 Disconnection of Fire Hydrant Meter

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

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for removal of the meter.

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

5. **EXCEPTIONS**

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

6. **MOBILE METER**

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

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

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

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

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

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

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

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7. FEE AND DEPOSIT SCHEDULES

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

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

8. UNAUTHORIZED USE OF WATER FROM A HYDRANT

- 8.1 Use of water from any fire hydrant without a properly issued and installed fire hydrant meter is theft of City property. Customers who use water for unauthorized purposes or without a City of San Diego issued meter will be prosecuted.
- 8.2 If any unauthorized connection, disconnection or relocation of a fire hydrant meter, or other connection device is made by anyone other than authorized Water Department personnel, the person making the connection will be prosecuted for a violation of San Diego Municipal Code, Section 67.15. In the case of a second offense, the customer's fire hydrant meter shall be confiscated and/or the deposit will be forfeited.
- 8.3 Unauthorized water use shall be billed to the responsible party. Water use charges shall be based on meter readings, or estimates when meter readings are not available.
- 8.4 In case of unauthorized water use, the customer shall be billed for all applicable charges as if proper authorization for the water use had been obtained, including but not limited to bi-monthly service charges, installation charges and removal charges.

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

Water Department Director

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

APPENDIX

Administering Division: Customer Support Division

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

Distribution: DI Manual Holders



Application For Fire Hydrant Meter

(EXHIBIT A)

For Office Use Only

Department: METER SHOP 619 527 7449
2797 Caminito Chollas • San Diego, California 92105-5097 • FAX 619 527 3125

NS Req:	Fac #:
Date:	By:

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

Fire Hydrant Location: (Attach detailed map, Thomas Bros. map location or construction drawing.)

Specific Use of Water:

Any return to Sewer or Storm Drain, if so, explain:

Estimated Duration of Meter Use: Check Box if Reclaimed Water

Company Information

Company Name:

Mailing Address:

City:	State:	Zip Code:	Phone: ()
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*Business License #:	*Contractor License #:
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*A copy of the Contractor's License and/or Business License is required at the time of meter issuance.

Name and Title of Agent:	Phone: ()
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Site Contact Name and Title:	Phone: ()
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Pager #:	Cell: ()
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Responsible Party Name:	Title:
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Social Security or Cal ID #:	Phone: ()
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Signature:	Date:
------------	-------

Guarantees payment of all charges resulting from the use of this meter. Insures that employees of this organization understand the proper use of Fire Hydrant Meter.

Fire Hydrant Meter Removal Request

<input type="checkbox"/> Check Box to Request Removal of Above Meter	Requested Removal Date:
--	-------------------------

Provide current Meter location if different from above:

Signature:	Title:	Date:
------------	--------	-------

Phone: ()	Pager: ()
------------	------------

For Office Use Only

<input type="checkbox"/> City Meter	<input type="checkbox"/> Private Meter
-------------------------------------	--

CIS Account #:	Deposit Amount: \$	Fees Amount: \$
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Meter Serial #:	Meter Size:	Meter Make & Style:
-----------------	-------------	---------------------

Backflow #:	Backflow Size:	Meter Make & Style:
-------------	----------------	---------------------

Name:	Signature:	Date:
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\$1,108.45 - FOR 24 HR INSTALLATION
 \$1,052.26 - FOR 48 HR INSTALLATION

FHM App Created: 11/2/00-htp

"Exhibit B"

CONSTRUCTION AND MAINTENANCE RELATED ACTIVITIES WITH NO 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 Seeding
Irrigation (for establishing irrigation only; not continuing irrigation)
Mixing Concrete
Mobile Car Washing
Special Events
Street Sweeping
Water Tanks
Water Trucks
Window Washing**

Note: If there is any return to sewer or storm drain, then sewer and/or storm drain fees will be charged.

"Exhibit C"

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 refer to the Water Departments', Department Instruction (D.I.) 55.27 for further information and procedure.

Mail your request for an extension to :

City of San Diego, Water Department
Attn: Meter Services
2797 Caminito Chollas
San Diego, Ca. 92105-5097

Should you have any questions regarding this matter, please call the Fire Hydrant "Hot Line" at: (xxx) xxx-xxx.

Sincerely,

City of San Diego Water Department



Fire Hydrant Meter Relocate/Removal Request

(EXHIBIT D)

For Office Use Only

NS Req:	FHM Fac #:
Date:	By:

Date:

Instruction: Complete pertinent information then FAX both form and map to (xxx) xxx-xxxx, mail, or hand-deliver to the City of San Diego, Water Department/Meter Shop at: 2707 Caminito Chollas San Diego, CA 92105

Meter Information

Billing Account #:	Requested Move Date:
Current Fire Hydrant Meter Location:	
New Meter Location: (Attach a detailed map, Thomas Bros map location or construction drawing.)	

Company Information

Company Name:			
Mailing Address			
City:	State:	Zip Code:	Phone: ()
Name and Title of Requestor:			Phone: ()
Site Contact Name and Title			Phone: ()
Pager #:			Cell: ()
Responsible Party Name authorizing relocation fee:			
Signature:	Title:	Date:	

Fire Hydrant Meter Removal Request

<input type="checkbox"/> Check Box to Request Removal of Above Meter	Requested Removal Date:	
Provide current Meter location if different from above:		
Signature:	Title:	Date:
Phone: ()	Pager: ()	

For Office Use Only

CIS Account #:	Fees Amount: \$		
Meter Serial #:	Size:	Make/Style	
Backflow #:	Size:	Make/Style	
Name:	Signature:	Date:	

FHM Relocate_Removal Form

FHM App Created: 11/2/00-htp

APPENDIX B

MATERIALS TYPICALLY ACCEPTED BY CERTIFICATE OF COMPLIANCE

Materials Typically Accepted by Certificate of Compliance

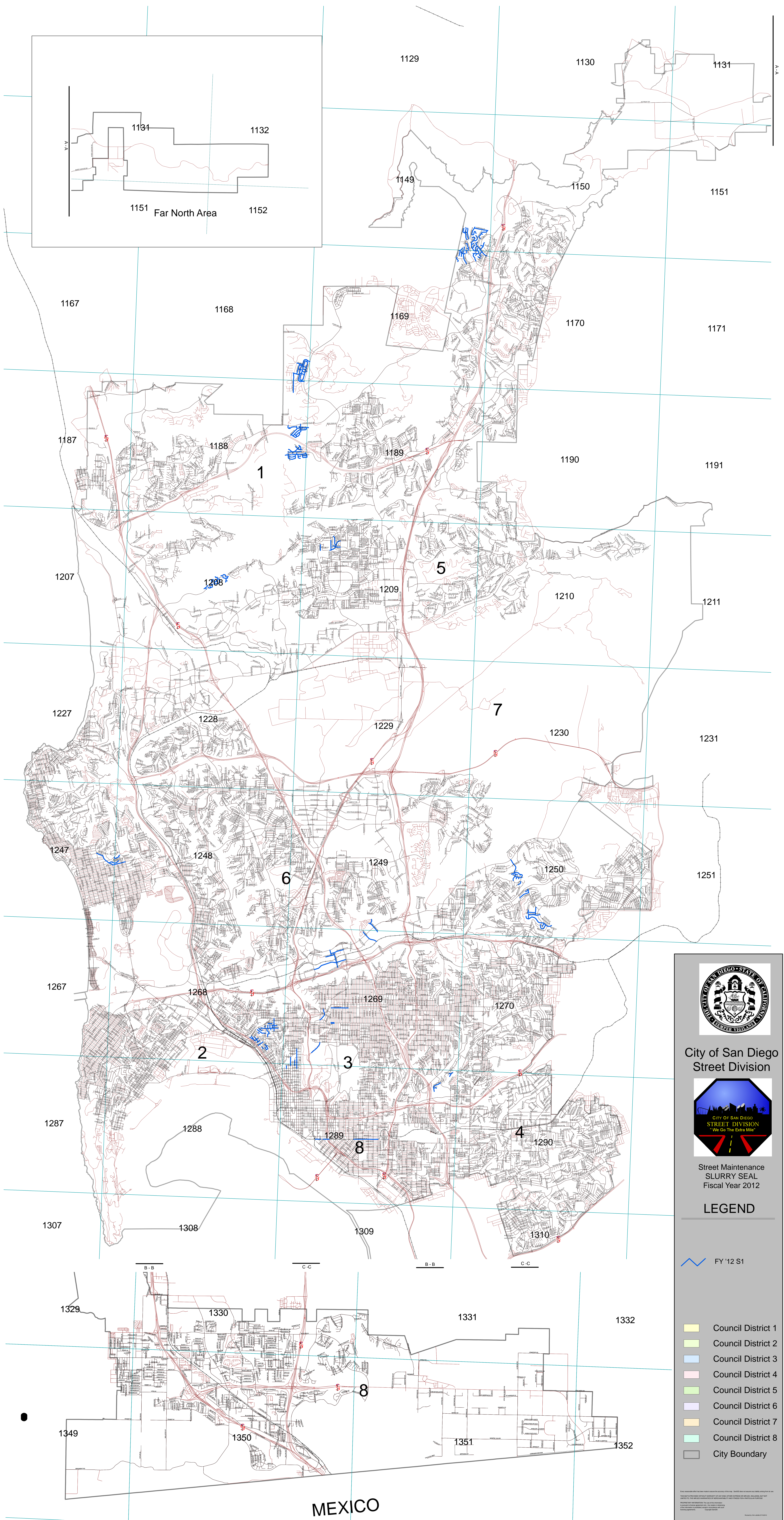
1. Soil amendment
2. Fiber mulch
3. PVC or PE pipe up to 16 inch diameter
4. Stabilizing emulsion
5. Lime
6. Preformed elastomeric joint seal
7. Plain and fabric reinforced elastomeric bearing pads
8. Steel reinforced elastomeric bearing pads
9. Waterstops (Special Condition)
10. Epoxy coated bar reinforcement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

APPENDIX C
SAMPLE CITY INVOICE

City of San Diego, Field Engineering Div., 9485 Aero Drive, SD CA 92123						Contractor's Name:					
Project Name:						Contractor's Address:					
SAP No. (WBS/IO/CC)											
City Purchase Order No.						Contractor's Phone #:			Invoice No.		
Resident Engineer (RE):						Contractor's Fax #:			Invoice Date:		
RE Phone#:			RE Fax#:			Contact Name:			Billing Period:		
Item #	Item Description	Contract Authorization				Previous Estimate		This Estimate		Totals to Date	
		Unit	Qty	Price	Extension	%/QTY	Amount	% / QTY	Amount	% / QTY	Amount
1	2 Parallel 4" PVC C900	LF	1,380	\$34.00	\$46,920.00						
2	48" Primary Steel Casing	LF	500	\$1,000.00	\$500,000.00						
3	2 Parallel 12" Secondary Steel	LF	1,120	\$53.00	\$59,360.00						
4	Construction and Rehab of PS 49	LS	1	\$150,000.00	\$150,000.00						
5	Demo	LS	1	\$14,000.00	\$14,000.00						
6	Install 6' High Chain Link Fence	LS	1	\$5,600.00	\$5,600.00						
7	General Site Restoration	LS	1	\$3,700.00	\$3,700.00						
8	10" Gravity Sewer	LF	10	\$292.00	\$2,920.00						
9	4" Blow Off Valves	EA	2	\$9,800.00	\$19,600.00						
10	Bonds	LS	1	\$16,000.00	\$16,000.00						
11	Field Orders	AL	1	80,000	\$80,000.00						
11.1	Field Order 1	LS	5,500	\$1.00	\$5,500.00						
11.2	Field Order 2	LS	7,500	\$1.00	\$7,500.00						
11.3	Field Order 3	LS	10,000	\$1.00	\$10,000.00						
11.4	Field Order 4	LS	6,500	\$1.00	\$6,500.00						
12	Certified Payroll	LS	1	\$1,400.00	\$1,400.00						
CHANGE ORDERS											
Change Order 1			4,890								
Items 1-4					\$11,250.00						
Item 5-Deduct Bid Item 3		LF	120	-\$53.00	(\$6,360.00)						
Change Order 2			160,480								
Items 1-3					\$95,000.00						
Item 4 Deduct Bid Item 1		LF	380	-\$340.00	(\$12,920.00)						
Item 5-Encrease bid Item 9		LF	8	\$9,800.00	\$78,400.00						
Change Order 3 (Close Out)			-121,500								
Item 1 Deduct Bid Item 3			53	-500.00	(\$26,500.00)						
Item 2 Deduct Bid Item 4		LS	-1	45,000.00	(\$45,000.00)						
Items 3-9			1	-50,500.00	(\$50,500.00)						
SUMMARY								Total This	\$ -	Total Billed	\$0.00
A. Original Contract Amount						Retention and/or Escrow Payment Schedule					
B. Approved Change Order 1 Thru 3						Total Retention Required as of this billing					
C. Total Authorized Amount (A+B)						Previous Retention Withheld in PO or in Escrow					
D. Total Billed to Date						Add'l Amt to Withhold in PO/Transfer in Escrow:					
E. Less Total Retention (5% of D)						Amt to Release to Contractor from PO/Escrow:					
F. Less Total Previous Payments											
G. Payment Due Less Retention						Contractor Signature and Date:					
H. Remaining Authorized Amount											

APPENDIX D
LOCATION MAP

CITY OF SAN DIEGO- STREET DIVISION LOCATIONS FOR FY '12 SLURRY SEAL GROUP I





**City of San Diego
Street Division**



Street Maintenance
SLURRY SEAL
Fiscal Year 2012

LEGEND

- Council District 1
- Council District 2
- Council District 3
- Council District 4
- Council District 5
- Council District 6
- Council District 7
- Council District 8
- City Boundary

— FY '12 S1

MEXICO

APPENDIX E

CALTRANS STANDARD SPECIFICATIONS, MAY 2006

APPENDIX

SUPPLEMENTARY SPECIAL PROVISIONS TO THE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS MAY 2006

SECTION 84: TRAFFIC STRIPES AND PAVEMENT MARKINGS

84-1.02 CONTROL OF ALIGNMENT AND LAYOUT ADD the following:

Prior to eradication of existing striping and pavement markings, the contractor shall be responsible for developing and recording control points to re-establish the existing traffic striping and pavement markings. The Contractor shall prepare and submit, for the Engineer's approval, a video recording of all existing improvements, including striping and pavement markings, with sufficient detail to re-establish the existing traffic striping and pavement markings in accordance with City Supplement Section 7-9.1.

84-1.03 TOLERANCES AND APPEARANCE ADD the following:

Striping of lane lines and centerlines shall conform to the California MUTCD for the lowest speed of the right-of-way regardless of the speed for the road segment being striped.

84-2.02 MATERIALS ADD the following:

All Pavement markings shall be installed with yellow or white preformed thermoplastic, extruded thermoplastic, or spray thermoplastic. Extrude thermoplastic shall be PTH02ALKYD or equivalent and subject to approval by the Engineer. Products used must be on the State of California, Department of Transportation (Caltrans) Prequalified and Tested Signing and Delineation Materials list. The stencils or preformed pavement markings shall conform to drawings A24 A-E of the Standard Plans of the State of California Department of Transportation, dated May 2006. Stencils shall be approved by the Engineer prior to use on the contract. Thermoplastic products must be installed in accordance with manufacturer's specifications.

For this contract, the glass beads shall conform to State Specification No. 8010-21C-22 (Type II).

84-2.04 APPLICATION ADD the following:

Existing thermoplastic markings located within the limits of the area to receive slurry seal shall be removed a maximum of 10 calendar days prior to the application of slurry by wet sandblasting or other approved methods. Dry sandblasting may be used in selected areas only with the permission of the Engineer and with approval of the air pollution control authority having jurisdiction over the area in which the work will be performed. Temporary pavement markers shall be installed at all limit lines, crosswalks, and lane lines to ensure safe traffic operations.

All crosswalk lines, limit lines, and pavement legends (except within a bike lane) shall be thermoplastic in accordance with these Specifications. At no time shall thermoplastic pavement markings be located within designated bike lanes.

The Contractor shall install all required thermoplastic pavement markings, including limit lines, within five (5) calendar days after the day on which the slurry seal is applied on a road segment. Pavement markings shall be applied after a minimum of one coat of traffic striping has been applied to ensure proper placement.

84-2.06 PAYMENT ADD the following:

All work, materials, labor, costs, and time associated with removing and applying thermoplastic pavement markings shall be included in the lump sum bid item for Remove & Replace Pavement Markings.

84-3.02 MATERIALS ADD the following:

For this contract, paint for traffic stripes shall be State of California Department of Transportation Specification PTWB-01 for Paint, Waterborne Traffic Line, White, Yellow, and Black. Samples of paint will be collected randomly in the field for testing by the Engineer. If the paint is found to contain lead or any lead compound, the Contractor shall, at its own expense, neatly and thoroughly remove any and all lead or lead compound bearing markings (both stripes and/or pavement markings) from the road surface. Any waste material generated as a result of the aforesaid removal operation shall be considered as Hazardous Material and shall be disposed of, at the Contractor's expense, in conformance to all applicable State and Federal laws. Certification of said disposal shall be provided to the Engineer.

In the event air pollution control requirements change, the Contractor shall use a lead-free paint product that conforms to the most current State Specifications that satisfy the requirements.

The State Specification No. for glass beads is amended to read "8010-21C-22 (Type II)".

84-3.05 APPLICATION ADD the following:

The first coat of paint for traffic striping shall be applied within five calendar days after the day on which slurry seal is placed on each road segment. The second coat of paint for traffic striping may be applied the same day as the first coat, if the first coat of paint is dry. If the first coat of paint is not dry, the second coat of paint shall be applied no later than five calendar days after the day on which the slurry seal is placed.

In the event traffic striping or pavement marking is not applied within the time restraints specified in this contract, the City may suspend or cease resurfacing operations until such time all required traffic striping and pavement marking has been properly applied, to the satisfaction of the Engineer. For each road segment, all traffic striping shall be completed prior to the installation of raised pavement markers.

The Contractor shall be responsible for maintaining safe traffic operation through the work area.

84-3.07 Payment. ADD the following:

All work, materials, labor, costs, and time associated with replacing traffic striping shall be included in the lump sum bid item for Replace Traffic Striping.

SECTION 85: PAVEMENT MARKERS

85-1.01 Description. ADD the following:

All references herein to the term "reflective" pavement markers shall refer to the term "retroreflective" pavement markers as the term is used in the Standard Specifications. For the purposes of this project, the two terms are considered interchangeable.

The Resident Engineer shall not be precluded from sampling and testing products appearing on the State of California, Department of Transportation Pre-qualified Products Lists (PQL), including products on the Prequalified and Tested Signing and Delineation Materials list. For each type of product supplied from the PQL, the manufacturer shall furnish, to the Resident Engineer, a Certificate of Compliance in conformance with the provisions in Section 6-1.07, "Certificates of Compliance", of the CalTrans Standard Specifications.

Products not included in the PQL may be used in the work provided the products conform to the requirement of the CalTrans Standard Specifications and Special Provisions.

Materials and products may be added to the PQL if the manufacturer submits an inquiry to the New Product Coordinator at the Transportation Laboratory, Department of Transportation. Approval of materials or products will depend upon compliance with the California Department of Transportation New Product Evaluation Guidelines dated June 2008.

85-1.02 TYPE OF MARKERS ADD the following to list of Types:

TYPE I – Two-Way Blue Retroreflective Markers

ADD:

85-1.02.1 TEMPORARY MARKERS

Temporary pavement markers shall be Bunzl Extrusion Model T.O.M., or an approved equal. Reflective temporary pavement markers shall be two-way amber or one-way white to match existing delineation of the traffic stripe and pavement marking. Non-reflective temporary pavement markers shall be one-way white. Payment for all work, materials, labor, costs, and time associated with placing and removing temporary markers shall be included in the unit Bid item for slurry seal (EAS, REAS, RPMS, etc.).

85-1.05 RETROREFLECTIVE PAVEMENT MARKERS ADD the following:

Pavement marker height shall be 0.70” maximum. “Low profile” type markers will not be accepted.

85-1.055 ADHESIVES ADD the following:

Pressure sensitive adhesive pad types shall not be used.

85-1.06 PLACEMENT ADD the following:

The control lines for placing markers shall be the existing traffic stripes, a theoretical extension thereof, or as directed by the Engineer. With the exception of Two-Way Blue Retroreflective Markers located adjacent to all fire hydrants within the project limits, the Contractor will not be required to place pavement markers on roads that are not striped.

Prior to the application of slurry seal, the Contractor shall remove all existing raised Pavement Markers within the project area.

Upon completion of the application of slurry seal, the Contractor shall install new Pavement Markers in accordance with California Department of Transportation Standard Plans A20 A-D and this Contract. The Contractor shall install Two-Way Blue Retroreflective markers at each fire hydrant, within the project limits, in accordance with the San Diego Regional Standard Drawing number M-19 or as directed by the Engineer. These standards may require the installation of additional markers that were not pre-existing.

Markers shall not be placed in the following locations, unless otherwise directed by the Engineer:

1. On raised medians.
2. Adjacent to raised medians, which are not supplemented by left-edge striping.
3. Adjacent to right-edge striping.

Placement of all required pavement markers shall be completed within 15 working days after application of slurry seal on each road segment. In the event pavement markers are not applied within the time restraints specified in this contract, the City may suspend or cease sealing operations until such time all required pavement markers have been placed to the satisfaction of the Resident Engineer.

ADD:

85-1.06.1 PLACEMENT OF TEMPORARY MARKERS

Upon completion of the application of the slurry, the Contractor shall establish the alignment and installation of temporary pavement markers. The placement of the temporary markers shall be an accurate representation of the striping and markings that existed prior to the application of slurry seal.

The temporary pavement markers shall be in place prior to allowing vehicles to resume the use of the travel way.

Temporary pavement markers shall be used for traffic stripes (traffic lines), edge lanes as defined herein, on the striped edge of the lanes at gore areas that separate traffic at exit and entrance ramps, and on pavement markings.

Traffic stripes (traffic lines) are defined as longitudinal centerlines and lane lines which separate traffic lanes in the same or opposing direction of travel. Reflective temporary pavement markers shall be used on traffic stripes. Non-reflective temporary pavement markers shall be used on longitudinal edge lines that mark the edge of the traveled way.

Pavement markings are defined as transverse markings which include, but are not limited to, word and symbol markings, limit lines (stop lines), crosswalk lines, shoulder markings, parking stall markings, railroad crossing markings, speed bump and lump markings, and bike lane symbols.

The markers shall be installed in accordance with the manufacturer's installation procedure instructions.

Temporary pavement markers shall be maintained in place and clearly visible from both directions of traffic, until final traffic striping and pavement marking has been completed on each road segment. Upon completion of striping and marking of each road segment, any remaining temporary markers, located outside of a painted area or pavement marking, shall be removed by the Contractor without damage to the slurry seal.

Nothing in these specifications shall be construed as reducing the minimum standards specified in Part 6, "Temporary Traffic Control" of the "California Manual on Uniform Traffic Control Devices for Streets and Highways" 2006 Edition, or as relieving the Contractor of responsibility as provided in Section 7-1.09, "Public Safety", of the CalTrans Standard Specifications.

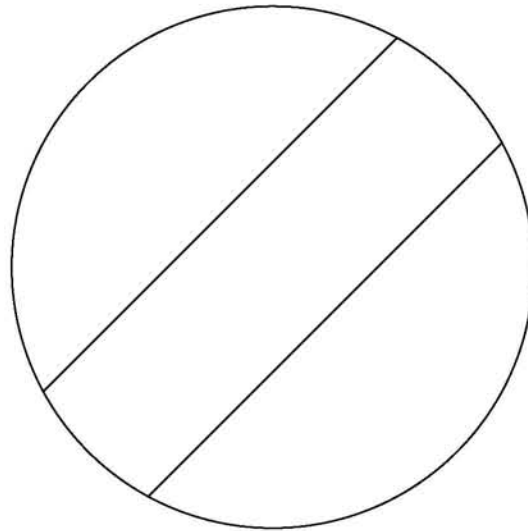
85-1.09 PAYMENT ADD the following:

All work, materials, labor, costs, and time associated with removal and replacement of pavement markers shall be included in the lump sum bid item for Remove, Replace, & Install Raised Pavement Markers.

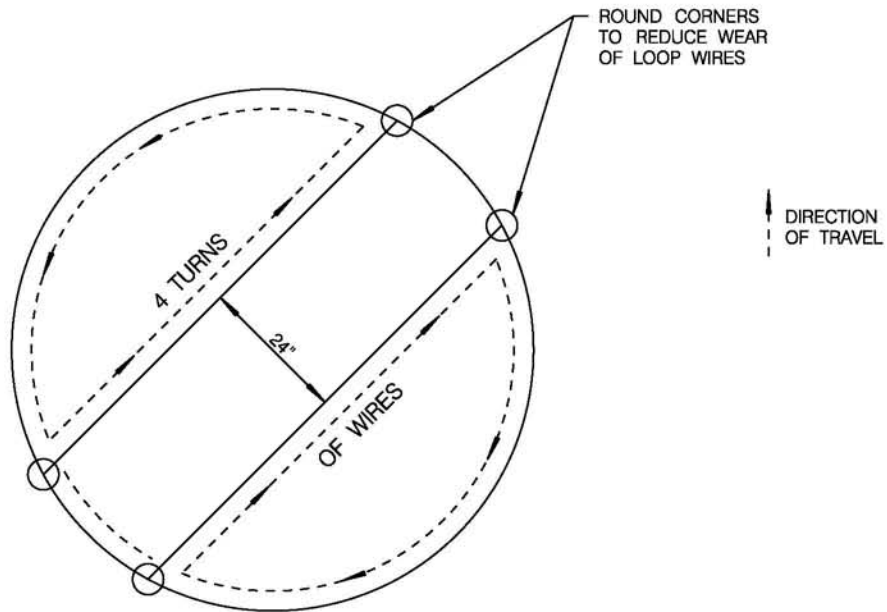
All work, materials, labor, costs, and time associated with installation and removal of temporary pavement markers shall be included in unit bid item for slurry seal (EAS, REAS, RPMS, etc.), if no specific bid item is provided in the bid schedule.

APPENDIX F

TYPE E MODIFIED LOOP



PLAN DRAWING SYMBOL



SAWCUT & WINDING DETAIL

NOTES:

1. LOOP DIAMETER = 6' TYP
2. DEPTH OF CUT = 3 1/8" MIN

MODIFIED TYPE E LIMIT LINE / CROSSWALK DETECTOR

REVISION	BY	APPROVED	DATE
ORIGINAL	KA	J. NAGELVOORT	01/12

CITY OF SAN DIEGO - STANDARD DRAWING

RECOMMENDED BY THE CITY OF SAN DIEGO STANDARDS COMMITTEE

H. Hadli 1/31/2012
 COORDINATOR R.C.E. 65271 DATE

TYPE E MODIFIED LOOP

DRAWING NUMBER **SDE-104**
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APPENDIX G

FY '12 SLURRY SEAL GROUP I LIST OF PROPOSED WORK

APPENDIX "G"
CITY OF SAN DIEGO
TRANSPORTATION & STORM WATER DEPARTMENT/STREET DIVISION
PROPOSED WORK FOR:
FY '12 SLURRY SEAL GROUP I

TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1149-H6	HIGH MESA CT Functional Class Residential Trash Day Tuesday	BEAR DANCE WY Comments:	END	5	Y	0 sq ft 0 tons	0 ft	527	31	16337 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1149-H6	MOON SONG CT Functional Class Residential Trash Day Tuesday	BEAR DANCE WY Comments:	END	5	Y	175 sq ft 3 tons	0 ft	593	31	18383 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1149-H6	SUN MAIDEN CT Functional Class Residential Trash Day Tuesday	BEAR DANCE WY Comments:	END	5	Y	130 sq ft 2 tons	0 ft	747	30	22410 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1149-H7	BEAR DANCE WY Functional Class Residential Trash Day Tuesday	SUN MAIDEN CT Comments:	HIGH MESA CT	5	Y	0 sq ft 0 tons	0 ft	306	30	9180 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1149-H7	BEAR DANCE WY Functional Class Residential Trash Day Tuesday	MOON SONG CT Comments:	SUN MAIDEN CT	5	Y	0 sq ft 0 tons	0 ft	300	30	9000 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							

APPENDIX "G"

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Sorted by Thomas Bro Map Page

TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1149-H7	MAYAN CT Functional Class Residential Trash Day Tuesday	BEGIN Comments:	PUEBLO VISTA LN	5	Y	4000 sq ft 72 tons	0 ft	145	30	4350 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				
1149-H7	MOON SONG CT Functional Class Residential Trash Day Tuesday	POBLADO RD Comments:	BEAR DANCE WY	5	Y	285 sq ft 5 tons	0 ft	851	30	25530 sq ft
		Drain Protection: 1	Drain Markers: 1			Signal Loop Counts: 0 @				
1149-H7	PUEBLO VISTA LN Functional Class Residential Trash Day Tuesday	MAYAN CT Comments:	POBLADO RD	5	Y	5800 sq ft 104 tons	0 ft	770	32	24640 sq ft
		Drain Protection: 2	Drain Markers: 2			Signal Loop Counts: 0 @				
1149-H7	PUEBLO VISTA LN Functional Class Residential Trash Day Tuesday	BEGIN Comments:	MAYAN CT	5	Y	6360 sq ft 114 tons	0 ft	314	32	10048 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				
1149-H7	SUN MAIDEN CT Functional Class Residential Trash Day Tuesday	POBLADO RD Comments:	BEAR DANCE WY	5	Y	40 sq ft 3 tons	0 ft	927	30	27810 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				
1149-H7	SUN WALK CT Functional Class Residential Trash Day Tuesday	HARVEST DANCE WY Comments:	END	5	Y	1350 sq ft 24 tons	0 ft	545	31	16895 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				

APPENDIX "G"

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Sorted by Thomas Bro Map Page

TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1149-J6	AGUACATE WY Functional Class Residential Trash Day Tuesday	CRECIENTE WY Comments: SLURRY TO PCC SOUTH OF CRECIENTE WY.	ALBORADA DR	5	Y	64 sq ft 1 tons	0 ft	305	34	10370 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1149-J6	AGUACATE WY Functional Class Residential Trash Day Tuesday	ALBORADA DR Comments:	END	5	Y	0 sq ft 0 tons	51 ft	125	34	4250 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1149-J6	ALBORADA DR Functional Class Residential Trash Day Tuesday	SMOKESIGNAL DR Comments:	AGUACATE WY	5	Y	350 sq ft 20 tons	0 ft	1784	34	60656 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							
1149-J6	SMOKESIGNAL DR Functional Class Residential Trash Day Tuesday	ALBORADA DR Comments:	END	5	Y	0 sq ft 0 tons	0 ft	129	38	4902 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1149-J7	ALACRAN CT Functional Class Residential Trash Day Tuesday	DUENDA RD Comments:	END	5	Y	2565 sq ft 55 tons	0 ft	315	30	9450 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1149-J7	ARDISIA CT Functional Class Residential Trash Day Tuesday	MATINAL CR Comments:	END	5	Y	254 sq ft 5 tons	0 ft	352	30	10560 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							

APPENDIX "G"

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Sorted by Thomas Bro Map Page

TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1149-J7	AZUCAR WY Functional Class Residential Trash Day Tuesday	MATINAL CR Comments:	DUENDA RD	5	Y	540 sq ft 10 tons	0 ft	733	34	24922 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							
1149-J7	CASSIA PL Functional Class Residential Trash Day Tuesday	MATINAL CR Comments:	END	5	Y	170 sq ft 3 tons	0 ft	576	30	17280 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1149-J7	CHIEFTAIN CT Functional Class Residential Trash Day Tuesday	MATINAL CR Comments:	END	5	Y	0 sq ft 0 tons	0 ft	1194	34	40596 sq ft
	Drain Protection: 3	Drain Markers: 3	Signal Loop Counts: 0 @							
1149-J7	CORAZON PL Functional Class Local Trash Day Tuesday	DUENDA RD Comments:	PAJARO WY	5	Y	1455 sq ft 31 tons	0 ft	622	34	21148 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1149-J7	CORAZON PL Functional Class Local Trash Day Tuesday	PAJARO WY Comments:	END	5	Y	85 sq ft 6 tons	0 ft	533	30	15990 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1149-J7	CRECIENTE CT Functional Class Local Trash Day Tuesday	CRECIENTE WY Comments:	END	5	Y	305 sq ft 5 tons	0 ft	216	30	6480 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							

APPENDIX "G"

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Sorted by Thomas Bro Map Page

TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1149-J7	CRECIENTE WY Functional Class Local Trash Day Tuesday	AZUCAR WY Comments:	CRECIENTE CT	5	Y	700 sq ft 15 tons	0 ft	821	34	27914 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1149-J7	CRECIENTE WY Functional Class Local Trash Day Tuesday	CRECIENTE CT Comments:	AGUACATE WY	5	Y	0 sq ft 0 tons	0 ft	821	34	27914 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1149-J7	DUENDA RD Functional Class Collector Trash Day Tuesday	AGUAMIEL RD Comments:	CORAZON PL	5	Y	374 sq ft 10 tons	0 ft	280	38	10640 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1149-J7	DUENDA RD Functional Class Local Trash Day Tuesday	ALACRAN CT Comments:	AZUCAR WY	5	Y	685 sq ft 12 tons	4 ft	450	38	17100 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1149-J7	DUENDA RD Functional Class Local Trash Day Tuesday	AZUCAR WY Comments:	AGUAMIEL RD	5	Y	724 sq ft 18 tons	0 ft	307	38	11666 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1149-J7	DUENDA RD Functional Class Collector Trash Day Tuesday	CORAZON PL Comments:	LUZ PL	5	Y	72 sq ft 4 tons	0 ft	408	38	15504 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							

APPENDIX "G"

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Sorted by Thomas Bro Map Page

TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1149-J7	HOHOKUM WY Functional Class Residential Trash Day Tuesday	SMOKESIGNAL DR Comments:	MATINAL CR	5	Y	0 sq ft 0 tons	0 ft	498	34	16932 sq ft
		Drain Protection: 2	Drain Markers: 2			Signal Loop Counts: 0 @				
1149-J7	MATINAL CR Functional Class Residential Trash Day Tuesday	HOHOKUM WY Comments:	CHIEFTAIN CT	5	Y	0 sq ft 0 tons	0 ft	289	64	18496 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				
1149-J7	MATINAL CR Functional Class Residential Trash Day Tuesday	CHIEFTAIN CT Comments:	DUENDA RD	5	Y	0 sq ft 0 tons	0 ft	125	34	4250 sq ft
		Drain Protection: 2	Drain Markers: 2			Signal Loop Counts: 0 @				
1149-J7	MATINAL CR Functional Class Residential Trash Day Tuesday	DUENDA RD Comments:	MYRICA LN	5	Y	0 sq ft 0 tons	0 ft	504	34	17136 sq ft
		Drain Protection: 1	Drain Markers: 1			Signal Loop Counts: 0 @				
1149-J7	MATINAL CR Functional Class Residential Trash Day Tuesday	MYRICA LN Comments:	CASSIA PL	5	Y	0 sq ft 0 tons	ft	564	34	19176 sq ft
		Drain Protection: 2	Drain Markers: 2			Signal Loop Counts: 0 @				
1149-J7	MATINAL CR Functional Class Residential Trash Day Tuesday	CASSIA PL Comments:	AZUCAR WY	5	Y	1175 sq ft 23 tons	0 ft	582	34	19788 sq ft
		Drain Protection: 2	Drain Markers: 2			Signal Loop Counts: 0 @				

APPENDIX "G"

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Sorted by Thomas Bro Map Page

TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1149-J7	MONTICOOK CT Functional Class Residential Trash Day Tuesday	SMOKESIGNAL DR Comments:	END	5	Y	405 sq ft 7 tons	0 ft	1097	30	32910 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							
1149-J7	MYRICA LN Functional Class Residential Trash Day Tuesday	MATINAL CR Comments:	END	5	Y	0 sq ft 0 tons	0 ft	342	32	10944 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1149-J7	PAJARO WY Functional Class Residential Trash Day Tuesday	AGUAMIEL RD Comments:	CORAZON PL	5	Y	140 sq ft 10 tons	0 ft	311	34	10574 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1149-J7	SMOKESIGNAL DR Functional Class Residential Trash Day Tuesday	MONTICOOK CT Comments:	ALBORADA DR	5	Y	0 sq ft 0 tons	0 ft	965	38	36670 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1168-J7	CAM DE LA ROSA Functional Class Residential Trash Day Private	VIA FIESTA Comments:	LAZANJA DR	1	Y	0 sq ft 0 tons	0 ft	405	38	15390 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1168-J7	CAM DE LA ROSA Functional Class Residential Trash Day Private	CAM DE LA LUNA Comments:	VIA FIESTA	1	Y	0 sq ft 0 tons	0 ft	385	38	14630 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							

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1168-J7	CAM DE LA ROSA Functional Class Residential Trash Day Private	BEGIN Comments:	CAM DE LA LUNA	1	Y	0 sq ft 0 tons	0 ft	208	40	7904 sq ft
		Drain Protection: 1	Drain Markers: 1			Signal Loop Counts: 0 @				
1168-J7	LAZANJA DR Functional Class Residential Trash Day Private	DELFINA PVT DWY Comments:	CAM DE LA ROSA	1	Y	0 sq ft 0 tons	0 ft	832	38	31616 sq ft
		Drain Protection: 3	Drain Markers: 3			Signal Loop Counts: 0 @				
1168-J7	LAZANJA DR Functional Class Residential Trash Day Private	CAM DE LA ROSA Comments:	END	1	Y	0 sq ft 0 tons	0 ft	126	38	4788 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				
1168-J7	VIA AZUL Functional Class Residential Trash Day Private	VIA VIVALDI Comments:	VIA INEZ	1	Y	0 sq ft 0 tons	0 ft	198	32	6336 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				
1168-J7	VIA AZUL Functional Class Residential Trash Day Private	VIA INEZ Comments: ADJACENT TO ELEMENTARY SCHOOL.	VIA BELLINI	1	Y	76 sq ft 1 tons	0 ft	1202	38	45676 sq ft
		Drain Protection: 3	Drain Markers: 3			Signal Loop Counts: 0 @				
1168-J7	VIA AZUL Functional Class Residential Trash Day Private	VIA LANDINI Comments:	VIA VIVALDI	1	Y	0 sq ft 0 tons	0 ft	550	32	17600 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1168-J7	VIA AZUL Functional Class Local Trash Day Private	VIA BELLINI Comments:	CAM DEL SUR	1	Y	0 sq ft 0 tons	0 ft	281	38	10678 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1168-J7	VIA AZUL Functional Class Residential Trash Day Private	VIA CORTONA Comments:	VIA LANDINI	1	Y	0 sq ft 0 tons	0 ft	497	32	15904 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1168-J7	VIA BELLINI Functional Class Residential Trash Day Private	VIA BETTONA Comments:	VIA AZUL	1	Y	0 sq ft 0 tons	0 ft	156	56	8736 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1168-J7	VIA BERGAMO Functional Class Residential Trash Day Private	VIA AREZZO Comments:	VIA CORTONA	1	Y	0 sq ft 0 tons	0 ft	1062	32	33984 sq ft
	Drain Protection: 3	Drain Markers: 3	Signal Loop Counts: 0 @							
1168-J7	VIA BERGAMO Functional Class Residential Trash Day Private	VIA CORTONA Comments:	VIA MONTEVERDE	1	Y	0 sq ft 0 tons	0 ft	368	32	11776 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1168-J7	VIA BETTONA Functional Class Residential Trash Day Private	VIA MONTEVERDE Comments:	VIA VIVALDI	1	Y	0 sq ft 0 tons	0 ft	313	32	10016 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1168-J7	VIA BETTONA Functional Class Residential Trash Day Private	VIA AREZZO Comments:	VIA CORTONA	1	Y	0 sq ft 0 tons	52 ft	941	32	30112 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1168-J7	VIA BETTONA Functional Class Residential Trash Day Private	VIA MONTEVERDE Comments:	VIA VERRAZZANO	1	Y	0 sq ft 0 tons	0 ft	191	32	6112 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1168-J7	VIA BETTONA Functional Class Residential Trash Day Private	VIA VERRAZZANO Comments:	VIA MONTEVERDE	1	Y	0 sq ft 0 tons	0 ft	180	32	5760 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1168-J7	VIA BETTONA Functional Class Residential Trash Day Private	VIA CORTONA Comments:	VIA MONTEVERDE	1	Y	0 sq ft 0 tons	10 ft	312	32	9984 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1168-J7	VIA BETTONA Functional Class Residential Trash Day Private	VIA VIVALDI Comments:	VIA BELLINI	1	Y	0 sq ft 0 tons	0 ft	897	32	28704 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1168-J7	VIA CORTONA Functional Class Residential Trash Day Private	VIA AZUL Comments:	VIA BERGAMO	1	Y	0 sq ft 0 tons	0 ft	257	32	8224 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1168-J7	VIA CORTONA Functional Class Residential Trash Day Private	VIA BERGAMO Comments:	VIA BETTONA	1	Y	0 sq ft 0 tons	0 ft	397	32	12704 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1168-J7	VIA FIESTA Functional Class Residential Trash Day Private	CAM DE LA ROSA Comments:	VIA LANDINI	1	Y	20 sq ft 0 tons	0 ft	695	38	26410 sq ft
	Drain Protection: 3	Drain Markers: 3	Signal Loop Counts: 0 @							
1168-J7	VIA FIESTA Functional Class Residential Trash Day Private	VIA INEZ Comments:	VIA VIVALDI	1	Y	0 sq ft 0 tons	0 ft	154	40	6160 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1168-J7	VIA FIESTA Functional Class Residential Trash Day Private	VIA VIVALDI Comments:	VIA LANDINI	1	Y	0 sq ft 0 tons	0 ft	565	38	21470 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1168-J7	VIA INEZ Functional Class Residential Trash Day Private	BEGIN Comments: ADJACENT TO ELEMENTARY SCHOOL.	VIA FIESTA	1	Y	0 sq ft 0 tons	0 ft	413	39	16107 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1168-J7	VIA INEZ Functional Class Residential Trash Day Private	VIA FIESTA Comments: ADJACENT TO ELEMENTARY SCHOOL.	VIA AZUL	1	Y	60 sq ft 1 tons	0 ft	395	38	15010 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1168-J7	VIA LANDINI Functional Class Residential Trash Day Private	VIA FIESTA Comments:	VIA AZUL	1	Y	0 sq ft 0 tons	0 ft	262	32	8384 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							
1168-J7	VIA LANDINI Functional Class Residential Trash Day Private	VIA AZUL Comments:	VIA MONTEVERDE	1	Y	0 sq ft 0 tons	0 ft	262	32	8384 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1168-J7	VIA MANTOVA Functional Class Residential Trash Day Private	VIA MONTEVERDE Comments:	VIA VIVALDI	1	Y	0 sq ft 0 tons	0 ft	362	32	11584 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1168-J7	VIA MANTOVA Functional Class Residential Trash Day Private	VIA VIVALDI Comments:	VIA BELLINI	1	Y	0 sq ft 0 tons	0 ft	1026	32	32832 sq ft
	Drain Protection: 3	Drain Markers: 3	Signal Loop Counts: 0 @							
1168-J7	VIA MONTEVERDE Functional Class Residential Trash Day Private	VIA BERGAMO Comments:	VIA LANDINI	1	Y	0 sq ft 0 tons	0 ft	155	32	4960 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1168-J7	VIA MONTEVERDE Functional Class Residential Trash Day Private	VIA LANDINI Comments:	VIA MANTOVA	1	Y	0 sq ft 0 tons	0 ft	159	34	5406 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1168-J7	VIA MONTEVERDE Functional Class Residential Trash Day Private	VIA MANTOVA Comments:	VIA BETTONA	1	Y	0 sq ft 0 tons	0 ft	353	32	11296 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1168-J7	VIA MONTEVERDE Functional Class Residential Trash Day Private	VIA BETTONA Comments:	VIA BERGAMO	1	Y	0 sq ft 0 tons	0 ft	354	32	11328 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1168-J7	VIA VERRAZZANO Functional Class Residential Trash Day Private	VIA BETTONA Comments:	CAM DEL SUR	1	Y	0 sq ft 0 tons	0 ft	149	58	8642 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1168-J7	VIA VIVALDI Functional Class Residential Trash Day Private	VIA AZUL Comments:	VIA MANTOVA	1	Y	0 sq ft 0 tons	0 ft	215	32	6880 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1168-J7	VIA VIVALDI Functional Class Residential Trash Day Private	VIA FIESTA Comments:	VIA AZUL	1	Y	0 sq ft 0 tons	0 ft	290	32	9280 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							
1168-J7	VIA VIVALDI Functional Class Residential Trash Day Private	VIA MANTOVA Comments:	VIA BETTONA	1	Y	0 sq ft 0 tons	0 ft	387	32	12384 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1169-H1	ARAWAK CT Functional Class Residential Trash Day Tuesday	CARRANZA DR Comments:	END	5	Y	1400 sq ft 25 tons	0 ft	481	31	14911 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1169-H1	AUTILLO WY Functional Class Residential Trash Day Tuesday	HARVEST DANCE WY Comments:	CARRANZA DR	5	Y	1295 sq ft 23 tons	0 ft	597	34	20298 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1169-H1	AUTILLO WY Functional Class Residential Trash Day Tuesday	CARRANZA DR Comments:	MATINAL RD	5	Y	990 sq ft 32 tons	0 ft	757	34	25738 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1169-H1	HARVEST DANCE WY Functional Class Residential Trash Day Tuesday	KACHINA CT Comments:	PENNACOOK CT	5	Y	1504 sq ft 27 tons	0 ft	124	34	4216 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1169-H1	HARVEST DANCE WY Functional Class Residential Trash Day Tuesday	TOLTEC CT Comments:	AUTILLO WY	5	Y	0 sq ft 0 tons	0 ft	130	34	4420 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1169-H1	HARVEST DANCE WY Functional Class Residential Trash Day Tuesday	BEGIN Comments:	SUN WALK CT	5	Y	620 sq ft 11 tons	0 ft	134	36	4824 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1169-H1	HARVEST DANCE WY Functional Class Residential Trash Day Tuesday	PENNACOOK CT Comments:	TOLTEC CT	5	Y	0 sq ft 0 tons	0 ft	126	34	4284 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1169-H1	HARVEST DANCE WY Functional Class Residential Trash Day Tuesday	AUTILLO WY Comments:	POBLADO RD	5	Y	490 sq ft 9 tons	0 ft	183	34	6222 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1169-H1	HARVEST DANCE WY Functional Class Residential Trash Day Tuesday	CARRANZA DR Comments:	KACHINA CT	5	Y	1290 sq ft 23 tons	0 ft	168	34	5712 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1169-H1	HARVEST DANCE WY Functional Class Residential Trash Day Tuesday	SUN WALK CT Comments:	CARRANZA DR	5	Y	280 sq ft 5 tons	0 ft	104	36	3744 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1169-H1	IPAI CT Functional Class Residential Trash Day Tuesday	CARRANZA DR Comments: Cul-de-sac is AC.	END	5	Y	120 sq ft 2 tons	14 ft	187	32	5984 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1169-H1	KACHINA CT Functional Class Residential Trash Day Tuesday	HARVEST DANCE WY Comments:	END	5	Y	587 sq ft 14 tons	0 ft	275	32	8800 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1169-H1	PENNACOOK CT Functional Class Residential Trash Day Tuesday	HARVEST DANCE WY Comments:	END	5	Y	40 sq ft 1 tons	0 ft	442	31	13702 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1169-H1	TOLTEC CT Functional Class Residential Trash Day Tuesday	HARVEST DANCE WY Comments:	END	5	Y	975 sq ft 18 tons	0 ft	929	30	27870 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1169-H1	WEAVING LN Functional Class Residential Trash Day Tuesday	POBLADO RD Comments:	END	5	Y	3176 sq ft 63 tons	0 ft	488	30	14640 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							
1169-J1	CABELA PL Functional Class Residential Trash Day Tuesday	BEGIN Comments:	CABELA DR	5	Y	590 sq ft 11 tons	0 ft	469	34	15946 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1169-J1	DUENDA RD Functional Class Collector Trash Day Tuesday	LUZ PL Comments:	CABELA DR	5	Y	530 sq ft 10 tons	0 ft	254	38	9652 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1169-J1	DUENDA RD Functional Class Collector Trash Day Tuesday	MATINAL DR Comments:	HADA DR	5	Y	940 sq ft 17 tons	0 ft	230	38	8740 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1169-J1	DUENDA RD Functional Class Collector Trash Day Tuesday	CABELA DR Comments:	MATINAL DR	5	Y	732 sq ft 19 tons	0 ft	237	38	9006 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1169-J1	DUENDA RD Functional Class Collector Trash Day Tuesday	HADA DR Comments:	WEST BERNARDO DR	5	Y	410 sq ft 7 tons	0 ft	127	50	6350 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 3 @							
1169-J1	LUZ PL Functional Class Residential Trash Day Tuesday	DUENDA RD Comments:	CABELA DR	5	Y	4400 sq ft 79 tons	0 ft	820	34	27880 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1169-J1	MATINAL CR Functional Class Residential Trash Day Tuesday	ROBINIA CT Comments:	MATINAL RD	5	Y	40 sq ft 1 tons	3 ft	1049	34	35666 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							
1169-J1	MATINAL CR Functional Class Residential Trash Day Tuesday	TRISTANIA PL Comments:	ROBINIA CT	5	Y	100 sq ft 2 tons	0 ft	419	34	14246 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1169-J1	MATINAL CR Functional Class Residential Trash Day Tuesday	AZUCAR WY Comments:	ARDISIA CT	5	Y	1325 sq ft 24 tons	0 ft	272	34	9248 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: @							

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1169-J1	MATINAL CR Functional Class Residential Trash Day Tuesday	ARDISIA CT Comments:	TRISTANIA PL	5	Y	1700 sq ft 31 tons	0 ft	760	34	25840 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1169-J1	ROBINIA CT Functional Class Residential Trash Day Tuesday	MATINAL CR Comments:	END	5	Y	0 sq ft 0 tons	0 ft	155	32	4960 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1169-J1	TRISTANIA PL Functional Class Residential Trash Day Tuesday	BEGIN Comments:	MATINAL CR	5	Y	0 sq ft 0 tons	0 ft	277	32	8864 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1188-J1	CAM DE LA LUNA Functional Class Residential Trash Day Private	BEGIN Comments:	CAM DE LA ROSA	1	Y	0 sq ft 0 tons	0 ft	2625	38	99750 sq ft
	Drain Protection: 5	Drain Markers: 5	Signal Loop Counts: 0 @							
1188-J1	LAZANJA DR Functional Class Residential Trash Day Private	VIA AREZZO Comments:	DELFINA PVT DWY	1	Y	0 sq ft 0 tons	3 ft	390	38	14820 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1188-J1	LAZANJA DR Functional Class Local Trash Day Private	CAM DEL SUR Comments: ADJACENT TO FIRE STATION.	VIA AREZZO	1	Y	0 sq ft 0 tons	0 ft	304	38	11552 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1188-J1	VIA AREZZO Functional Class Residential Trash Day Private	LAZANJA DR Comments:	VIA BERGAMO	1	Y	0 sq ft 0 tons	0 ft	153	58	8874 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							
1188-J3	AMBER PL Functional Class Residential Trash Day Tuesday	MARKER RD Comments:	END	1	Y	180 sq ft 3 tons	0 ft	255	30	7650 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1188-J3	CRYSTAL GROVE CT Functional Class Residential Trash Day Tuesday	MONA LN Comments:	END	1	Y	0 sq ft 0 tons	0 ft	120	30	3600 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1188-J3	HEATHERLY LN Functional Class Residential Trash Day Tuesday	KERRY LN Comments:	MCGONIGLE TR	1	Y	0 sq ft 0 tons	0 ft	606	30	18180 sq ft
	Drain Protection: 3	Drain Markers: 3	Signal Loop Counts: 0 @							
1188-J3	HEATHERLY LN Functional Class Residential Trash Day Tuesday	MONA LN Comments:	KERRY LN	1	Y	0 sq ft 0 tons	0 ft	288	30	8640 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1188-J3	KERRY LN Functional Class Residential Trash Day Tuesday	TORREY DEL MAR DR Comments:	MARKER RD	1	Y	470 sq ft 8 tons	0 ft	936	30	28080 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1188-J3	KERRY LN Functional Class Residential Trash Day Tuesday	HEATHERLY LN Comments:	MCGONIGLE TR	1	Y	0 sq ft 0 tons	0 ft	274	30	8220 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1188-J3	KERRY LN Functional Class Residential Trash Day Tuesday	MCGONIGLE TR Comments:	TORREY DEL MAR DR	1	Y	0 sq ft 0 tons	0 ft	1041	30	31230 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							
1188-J3	KUNDE CT Functional Class Residential Trash Day Tuesday	MARKER RD Comments:	END	1	Y	0 sq ft 0 tons	0 ft	130	30	3900 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1188-J3	MARKER RD Functional Class Residential Trash Day Tuesday	KUNDE CT Comments:	KERRY LN	1	Y	0 sq ft 0 tons	0 ft	525	30	15750 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1188-J3	MARKER RD Functional Class Residential Trash Day Tuesday	TORREY DEL MAR DR Comments:	KUNDE CT	1	Y	0 sq ft 0 tons	0 ft	198	30	5940 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							
1188-J3	MARKER RD Functional Class Residential Trash Day Tuesday	AMBER PL Comments:	TORREY DEL MAR DR	1	Y	0 sq ft 0 tons	0 ft	156	30	4680 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1188-J3	MARKER RD Functional Class Residential Trash Day Tuesday	MONA LN Comments:	AMBER PL	1	Y	480 sq ft 9 tons	0 ft	312	30	9360 sq ft
		Drain Protection: 2	Drain Markers: 2			Signal Loop Counts: 0 @				
1188-J3	MCGONIGLE TR Functional Class Residential Trash Day Tuesday	TORREY DEL MAR DR Comments:	HEATHERLY LN	1	Y	0 sq ft 0 tons	0 ft	149	30	4470 sq ft
		Drain Protection: 1	Drain Markers: 1			Signal Loop Counts: 0 @				
1188-J3	MCGONIGLE TR Functional Class Residential Trash Day Tuesday	KERRY LN Comments:	TORREY DEL MAR DR	1	Y	0 sq ft 0 tons	0 ft	243	30	7290 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				
1188-J3	MCGONIGLE TR Functional Class Residential Trash Day Tuesday	HEATHERLY LN Comments:	TORREY DEL MAR DR	1	Y	0 sq ft 0 tons	0 ft	764	30	22920 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				
1188-J3	MONA LN Functional Class Residential Trash Day Tuesday	CRYSTAL GROVE CT Comments:	VISTA CANON CT	1	Y	180 sq ft 13 tons	0 ft	941	30	28230 sq ft
		Drain Protection: 2	Drain Markers: 2			Signal Loop Counts: 0 @				
1188-J3	MONA LN Functional Class Residential Trash Day Tuesday	CARMEL VALLEY RD Comments:	CRYSTAL GROVE CT	1	Y	0 sq ft 0 tons	0 ft	497	30	14910 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1188-J3	MONA LN Functional Class Residential Trash Day Tuesday	MARKER RD Comments:	HEATHERLY LN	1	Y	0 sq ft 0 tons	0 ft	1144	30	34320 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							
1188-J3	MONA LN Functional Class Residential Trash Day Tuesday	VISTA CANON CT Comments:	MARKER RD	1	Y	0 sq ft 0 tons	0 ft	176	30	5280 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1188-J3	MONA LN Functional Class Residential Trash Day Tuesday	HEATHERLY LN Comments:	END	1	Y	0 sq ft 0 tons	0 ft	163	30	4890 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1188-J3	TORREY DEL MAR DR Functional Class Residential Trash Day Tuesday	MARKER RD Comments:	CARMEL VALLEY RD	1	Y	0 sq ft 0 tons	0 ft	465	48	22320 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							
1188-J3	TORREY DEL MAR DR Functional Class Residential Trash Day Tuesday	KERRY LN Comments:	MARKER RD	1	Y	148 sq ft 3 tons	0 ft	274	37	10138 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1188-J3	TORREY DEL MAR DR Functional Class Residential Trash Day Tuesday	MCGONIGLE TR Comments:	MCGONIGLE TR	1	Y	0 sq ft 0 tons	0 ft	535	30	16050 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1188-J3	TORREY DEL MAR DR Functional Class Residential Trash Day Tuesday	MCGONIGLE TR Comments:	KERRY LN	1	Y	0 sq ft 0 tons	0 ft	509	30	15270 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							
1188-J3	VISTA CANON CT Functional Class Residential Trash Day Tuesday	MONA LN Comments:	END	1	Y	0 sq ft 0 tons	0 ft	143	30	4290 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1188-J4	ARROYO GRANDE RD Functional Class Residential Trash Day Tuesday	BEGIN Comments:	VIA MESA DR	1	Y	114 sq ft 8 tons	0 ft	412	30	12360 sq ft
	Drain Protection: 1	Drain Markers: 0	Signal Loop Counts: 0 @							
1188-J4	ARROYO GRANDE RD Functional Class Residential Trash Day Tuesday	VIA MESA DR Comments:	LATIGO CANYON PL	1	Y	494 sq ft 9 tons	0 ft	205	30	6150 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1188-J4	ARROYO GRANDE RD Functional Class Residential Trash Day Tuesday	LATIGO CANYON PL Comments:	MESA CREST PL	1	Y	0 sq ft 0 tons	0 ft	158	30	4740 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1188-J4	ARROYO GRANDE RD Functional Class Residential Trash Day Tuesday	MESA CREST PL Comments: SPEED BUMPS @ 7280 & 7240.	SIERRA MESA CT	1	Y	100 sq ft 2 tons	0 ft	602	30	18060 sq ft
	Drain Protection: 3	Drain Markers: 3	Signal Loop Counts: 0 @							

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1188-J4	ARROYO GRANDE RD Functional Class Residential Trash Day Tuesday	SIERRA MESA CT Comments: SPEED BUMP @ 7336.	COOPER CANYON RD	1	Y	0 sq ft 0 tons	0 ft	396	30	11880 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1188-J4	CANTABERRA CT Functional Class Residential Trash Day Tuesday	BEGIN Comments:	SHERBOURNE LN	1	Y	0 sq ft 0 tons	0 ft	536	30	16080 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							
1188-J4	CANYON GLEN CT Functional Class Residential Trash Day Tuesday	MESA CREST PL Comments:	END	1	Y	0 sq ft 0 tons	0 ft	370	30	11100 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1188-J4	CARIBOU CT Functional Class Residential Trash Day Tuesday	SHERBOURNE LN Comments:	END	1	Y	0 sq ft 0 tons	0 ft	891	30	26730 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1188-J4	CHAPALA CANYON CT Functional Class Residential Trash Day Tuesday	VIA CANYON DR Comments:	END	1	Y	0 sq ft 0 tons	0 ft	452	30	13560 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1188-J4	COPPERWIND LN Functional Class Residential Trash Day Tuesday	PRIMROSE LN Comments:	SHERBOURNE LN	1	Y	108 sq ft 8 tons	0 ft	460	30	13800 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1188-J4	COPPERWIND LN Functional Class Residential Trash Day Tuesday	SHERBOURNE LN Comments:	END	1	Y	0 sq ft 0 tons	0 ft	210	30	6300 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				
1188-J4	FRESCO LN Functional Class Residential Trash Day Tuesday	TORREY SANTA FE RD Comments:	SHERBOURNE LN	1	Y	0 sq ft 0 tons	0 ft	165	30	4950 sq ft
		Drain Protection: 2	Drain Markers: 2			Signal Loop Counts: 0 @				
1188-J4	LATIGO CANYON PL Functional Class Residential Trash Day Tuesday	ARROYO GRANDE RD Comments:	TORREY SANTA FE RD	1	Y	0 sq ft 0 tons	0 ft	121	30	3630 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				
1188-J4	MESA CREST PL Functional Class Residential Trash Day Tuesday	CANYON GLEN CT Comments:	ARROYO GRANDE RD	1	Y	0 sq ft 0 tons	0 ft	242	30	7260 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				
1188-J4	PRIMROSE LN Functional Class Residential Trash Day Tuesday	COPPERWIND LN Comments:	TORREY MEADOWS DR	1	Y	0 sq ft 0 tons	0 ft	143	33	4719 sq ft
		Drain Protection: 1	Drain Markers: 1			Signal Loop Counts: 0 @				
1188-J4	PRIMROSE LN Functional Class Residential Trash Day Tuesday	SHERBOURNE LN Comments:	COPPERWIND LN	1	Y	0 sq ft 0 tons	0 ft	427	36	15372 sq ft
		Drain Protection: 2	Drain Markers: 2			Signal Loop Counts: 0 @				

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1188-J4	PRIMROSE LN Functional Class Residential Trash Day Tuesday	BEGIN Comments:	SHERBOURNE LN	1	Y	0 sq ft 0 tons	0 ft	418	33	13794 sq ft
		Drain Protection: 1	Drain Markers: 1			Signal Loop Counts: 0 @				
1188-J4	SANTA FE CANYON PL Functional Class Residential Trash Day Tuesday	VIA CANYON DR Comments:	END	1	Y	0 sq ft 0 tons	0 ft	451	30	13530 sq ft
		Drain Protection: 1	Drain Markers: 1			Signal Loop Counts: 0 @				
1188-J4	SANTA FE CANYON PL Functional Class Residential Trash Day Tuesday	BEGIN Comments:	VIA CANYON DR	1	Y	0 sq ft 0 tons	0 ft	421	30	12630 sq ft
		Drain Protection: 1	Drain Markers: 0			Signal Loop Counts: 0 @				
1188-J4	SHERBOURNE LN Functional Class Residential Trash Day Tuesday	BEGIN Comments:	CANTABERRA CT	1	Y	0 sq ft 0 tons	0 ft	520	30	15600 sq ft
		Drain Protection: 1	Drain Markers: 1			Signal Loop Counts: 0 @				
1188-J4	SHERBOURNE LN Functional Class Residential Trash Day Tuesday	CANTABERRA CT Comments:	FRESCO LN	1	Y	0 sq ft 0 tons	0 ft	187	30	5610 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				
1188-J4	SHERBOURNE LN Functional Class Residential Trash Day Tuesday	CARIBOU CT Comments:	PRIMROSE LN	1	Y	0 sq ft 0 tons	0 ft	471	30	14130 sq ft
		Drain Protection: 2	Drain Markers: 2			Signal Loop Counts: 0 @				

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1188-J4	SHERBOURNE LN Functional Class Residential Trash Day Tuesday	FRESCO LN Comments:	CARIBOU CT	1	Y	0 sq ft 0 tons	ft	350	30	10500 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							
1188-J4	SHERBOURNE LN Functional Class Residential Trash Day Tuesday	PRIMROSE LN Comments:	COPPERWIND LN	1	Y	40 sq ft 3 tons	0 ft	432	30	12960 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							
1188-J4	SIERRA MESA CT Functional Class Residential Trash Day Private	VIA CRESTA RD Comments:	ARROYO GRANDE RD	1	Y	0 sq ft 0 tons	0 ft	218	30	6540 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1188-J4	SIERRA MESA CT Functional Class Residential Trash Day Tuesday	ARROYO GRANDE RD Comments:	VIA CRESTA RD	1	Y	0 sq ft 0 tons	0 ft	795	30	23850 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: @							
1188-J4	TORREY MESA CT Functional Class Residential Trash Day Tuesday	BEGIN Comments:	VIA MESA DR	1	Y	0 sq ft 0 tons	0 ft	403	30	12090 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1188-J4	VIA CANYON DR Functional Class Local Trash Day Tuesday	SANTA FE CANYON PL Comments:	TORREY SANTA FE RD	1	Y	0 sq ft 0 tons	0 ft	146	32	4672 sq ft
	Drain Protection: 1	Drain Markers: 0	Signal Loop Counts: 0 @							

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1188-J4	VIA CANYON DR Functional Class Residential Trash Day Tuesday	CHAPALA CANYON CT Comments:	SANTA FE CANYON PL	1	Y	0 sq ft 0 tons	0 ft	259	30	7770 sq ft
	Drain Protection: 2	Drain Markers: 0	Signal Loop Counts: 0 @							
1188-J4	VIA CRESTA RD Functional Class Residential Trash Day Tuesday	SIERRA MESA CT Comments:	ARROYO GRANDE RD	1	Y	0 sq ft 0 tons	0 ft	534	30	16020 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1188-J4	VIA MESA DR Functional Class Residential Trash Day Tuesday	VIA CANYON DR Comments:	TORREY MESA CT	1	Y	0 sq ft 0 tons	0 ft	164	30	4920 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1188-J4	VIA MESA DR Functional Class Residential Trash Day Tuesday	TORREY MESA CT Comments:	ARROYO GRANDE RD	1	Y	0 sq ft 0 tons	0 ft	244	30	7320 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1188-J5	MESA CREST PL Functional Class Residential Trash Day Tuesday	BEGIN Comments:	CANYON GLEN CT	1	Y	0 sq ft 0 tons	0 ft	535	30	16050 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1188-J5	VIA CANYON DR Functional Class Local Trash Day Private	VIA MESA DR Comments:	CHAPALA CANYON CT	1	Y	0 sq ft 0 tons	0 ft	1258	30	37740 sq ft
	Drain Protection: 2	Drain Markers: 0	Signal Loop Counts: 0 @							

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1189-A3	MARKER RD Functional Class Residential Trash Day Tuesday	KERRY LN Comments:	END	1	Y	0 sq ft 0 tons	0 ft	345	30	10350 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				
1189-A4	ARROYO GRANDE RD Functional Class Residential Trash Day Tuesday	VIA CRESTA RD Comments:	SIERRA MESA CT	1	Y	0 sq ft 0 tons	0 ft	230	30	6900 sq ft
		Drain Protection: 1	Drain Markers: 1			Signal Loop Counts: 0 @				
1189-A4	ARROYO GRANDE RD Functional Class Residential Trash Day Tuesday	COOPER CANYON RD Comments:	VIA CRESTA RD	1	Y	0 sq ft 0 tons	0 ft	393	30	11790 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				
1189-A4	COOPER CANYON RD Functional Class Residential Trash Day Tuesday	ARROYO GRANDE RD Comments:	TORREY SANTA FE RD	1	Y	0 sq ft 0 tons	0 ft	124	30	3720 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				
1208-E4	CHAMISAL PL Functional Class Residential Trash Day Monday	SETTING SUN WY Comments:	END	5	Y	0 sq ft 0 tons	0 ft	178	30	5340 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				
1208-E4	EL ONTONO WY Functional Class Residential Trash Day Monday	PASSERINE WY Comments:	END	5	Y	0 sq ft 0 tons	0 ft	212	34	7208 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1208-E4	EL ONTONO WY Functional Class Residential Trash Day Monday	INDIGO BLOSSOM LN Comments:	PASSERINE WY	5	Y	0 sq ft 0 tons	0 ft	272	34	9248 sq ft
		Drain Protection: 2	Drain Markers: 0							Signal Loop Counts: 0 @
1208-E4	INDIGO BLOSSOM LN Functional Class Local Trash Day Monday	EL ONTONO WY Comments:	SORRENTO VALLEY BL	5	Y	0 sq ft 0 tons	0 ft	160	38	6080 sq ft
		Drain Protection: 0	Drain Markers: 0							Signal Loop Counts: 0 @
1208-E4	INDIGO BLOSSOM LN Functional Class Local Trash Day Monday	PANORAMIC LN Comments:	EL ONTONO WY	5	Y	0 sq ft 0 tons	0 ft	271	34	9214 sq ft
		Drain Protection: 0	Drain Markers: 0							Signal Loop Counts: 0 @
1208-E4	JUNIPER PARK LN Functional Class Residential Trash Day Monday	SORRENTO VALLEY BL Comments:	END	5	Y	0 sq ft 0 tons	0 ft	440	36	15840 sq ft
		Drain Protection: 3	Drain Markers: 0							Signal Loop Counts: 0 @
1208-E4	JUNIPER PARK LN Functional Class Residential Trash Day Monday	PASSERINE WY Comments:	SORRENTO VALLEY BL	5	Y	0 sq ft 0 tons	0 ft	122	37	4514 sq ft
		Drain Protection: 1	Drain Markers: 0							Signal Loop Counts: 0 @
1208-E4	MOORLAND HEIGHTS WY Functional Class Residential Trash Day Monday	WILD BLOSSOM TR Comments:	SORRENTO VALLEY BL	5	Y	0 sq ft 0 tons	0 ft	110	38	4180 sq ft
		Drain Protection: 0	Drain Markers: 0							Signal Loop Counts: 0 @

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1208-E4	MOORLAND HEIGHTS WY Functional Class Residential Trash Day Monday	SETTING SUN WY Comments:	WILD BLOSSOM TR	5	Y	0 sq ft 0 tons	0 ft	277	34	9418 sq ft
		Drain Protection: 1	Drain Markers: 0			Signal Loop Counts: 0 @				
1208-E4	PANORAMIC LN Functional Class Residential Trash Day Monday	INDIGO BLOSSOM LN Comments:	PASSERINE WY	5	Y	550 sq ft 40 tons	0 ft	1100	34	37400 sq ft
		Drain Protection: 2	Drain Markers: 0			Signal Loop Counts: 0 @				
1208-E4	PASSERINE WY Functional Class Residential Trash Day Monday	JUNIPER PARK LN Comments:	PANORAMIC LN	5	Y	60 sq ft 4 tons	0 ft	193	34	6562 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				
1208-E4	PASSERINE WY Functional Class Residential Trash Day Monday	EL ONTONO WY Comments:	JUNIPER PARK LN	5	Y	0 sq ft 0 tons	0 ft	383	34	13022 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				
1208-E4	SEA MIST CT Functional Class Residential Trash Day Monday	SEA MIST WY Comments:	END	5	Y	60 sq ft 4 tons	0 ft	496	36	17856 sq ft
		Drain Protection: 1	Drain Markers: 0			Signal Loop Counts: 0 @				
1208-E4	SEA MIST CT Functional Class Residential Trash Day Monday	BEGIN Comments:	SEA MIST WY	5	Y	0 sq ft 0 tons	0 ft	242	36	8712 sq ft
		Drain Protection: 1	Drain Markers: 0			Signal Loop Counts: 0 @				

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1208-E4	SEA MIST WY Functional Class Residential Trash Day Monday	SORRENTO VALLEY BL Comments:	SEA MIST CT	5	Y	50 sq ft 4 tons	0 ft	150	38	5700 sq ft
	Drain Protection: 1	Drain Markers: 0	Signal Loop Counts: 0 @							
1208-E4	SETTING SUN WY Functional Class Residential Trash Day Monday	SORRENTO VALLEY BL Comments:	CHAMISAL PL	5	Y	64 sq ft 5 tons	0 ft	300	38	11400 sq ft
	Drain Protection: 1	Drain Markers: 0	Signal Loop Counts: 0 @							
1208-E4	SETTING SUN WY Functional Class Local Trash Day Monday	CHAMISAL PL Comments:	MOORLAND HEIGHTS WY	5	Y	60 sq ft 4 tons	0 ft	274	34	9316 sq ft
	Drain Protection: 2	Drain Markers: 0	Signal Loop Counts: 0 @							
1208-E4	VISTA DEL AGUA WY Functional Class Residential Trash Day Monday	SORRENTO VALLEY BL Comments:	END	5	Y	0 sq ft 0 tons	0 ft	625	38	23750 sq ft
	Drain Protection: 3	Drain Markers: 0	Signal Loop Counts: 0 @							
1208-E4	WILD BLOSSOM TR Functional Class Residential Trash Day Monday	MOORLAND HEIGHTS WY Comments:	END	5	Y	0 sq ft 0 tons	0 ft	160	33	5280 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1208-F4	ARBOR GROVE CT Functional Class Residential Trash Day Monday	ARBOR HEIGHTS LN Comments:	END	5	Y	0 sq ft 0 tons	0 ft	169	36	5577 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1208-F4	ARBOR HEIGHTS LN Functional Class Residential Trash Day Monday	ARBOR GROVE CT Comments:	GLENSTONE WY	5	Y	0 sq ft 0 tons	0 ft	295	34	10030 sq ft
		Drain Protection: 2	Drain Markers: 1			Signal Loop Counts: 0 @				
1208-F4	ARBOR HEIGHTS LN Functional Class Local Trash Day Monday	BEGIN Comments:	ARBOR GROVE CT	5	Y	0 sq ft 0 tons	0 ft	197	36	7092 sq ft
		Drain Protection: 1	Drain Markers: 1			Signal Loop Counts: 0 @				
1208-F4	FALLENWOOD LN Functional Class Residential Trash Day Monday	OCEAN HEIGHTS WY Comments:	GLENSTONE WY	5	Y	0 sq ft 0 tons	0 ft	200	34	6800 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				
1208-F4	FALLENWOOD LN Functional Class Residential Trash Day Monday	GLENSTONE WY Comments:	END	5	Y	50 sq ft 4 tons	0 ft	96	29	2784 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				
1208-F4	GLENSTONE WY Functional Class Residential Trash Day Monday	ARBOR HEIGHTS LN Comments:	FALLENWOOD LN	5	Y	0 sq ft 0 tons	0 ft	384	34	13056 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				
1208-F4	GLENSTONE WY Functional Class Residential Trash Day Monday	SORRENTO VALLEY BL Comments:	ARBOR HEIGHTS LN	5	Y	194 sq ft 14 tons	0 ft	572	38	21736 sq ft
		Drain Protection: 1	Drain Markers: 0			Signal Loop Counts: 0 @				

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1208-F4	GREENSHADE RD Functional Class Residential Trash Day Monday	BEGIN Comments:	SORRENTO VALLEY BL	5	Y	130 sq ft 9 tons	0 ft	728	36	26208 sq ft
	Drain Protection: 1	Drain Markers: 0	Signal Loop Counts: 0 @							
1208-F4	OCEAN HEIGHTS WY Functional Class Residential Trash Day Monday	FALLENWOOD LN Comments:	SORRENTO VALLEY BL	5	Y	0 sq ft 0 tons	0 ft	134	38	5092 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1209-A2	ADRIATIC PL Functional Class Residential Trash Day Tuesday	SEAWIND CV Comments:	AQUA MANSA RD	5	Y	60 sq ft 1 tons	0 ft	248	34	8432 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1209-A2	ADRIATIC PL Functional Class Residential Trash Day Tuesday	BEGIN Comments:	SEAWIND CV	5	Y	228 sq ft 4 tons	0 ft	567	34	19278 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1209-B1	CALLE JALAPA Functional Class Residential Trash Day Tuesday	CALLE PINO Comments:	SANTA ARMINTA AV	5	Y	0 sq ft 0 tons	0 ft	212	34	7208 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1209-B2	AVNDA DEL GATO Functional Class Collector Trash Day Tuesday	ZAPATA AV Comments: ADJACENT TO ELEMENTARY SCHOOL.	LOS SABALOS ST	5	Y	5824 sq ft 110 tons	0 ft	1303	38	49514 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1209-B2	CALLE JALAPA Functional Class Residential Trash Day Tuesday	ZAPATA AV Comments:	CALLE PINO	5	Y	144 sq ft 10 tons	0 ft	1088	34	36992 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				
1209-B2	TERESA DR Functional Class Residential Trash Day Tuesday	NALCO ST Comments:	SCANNELL CT	5	Y	138 sq ft 2 tons	0 ft	227	38	8626 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				
1209-B2	TERESA DR Functional Class Residential Trash Day Tuesday	CALLE DARIO Comments:	ZAPATA AV	5	Y	492 sq ft 27 tons	0 ft	330	34	11220 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				
1209-B2	TERESA DR Functional Class Residential Trash Day Tuesday	ZAPATA AV Comments:	NALCO ST	5	Y	0 sq ft 0 tons	0 ft	242	38	9196 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				
1209-B2	TERESA DR Functional Class Residential Trash Day Tuesday	SCANNELL CT Comments:	CAM RUIZ	5	Y	0 sq ft 0 tons	0 ft	136	38	5168 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				
1209-B2	ZAPATA AV Functional Class Local Trash Day Tuesday	TORERO PL Comments:	TERESA DR	5	Y	0 sq ft 0 tons	0 ft	250	38	9500 sq ft
		Drain Protection: 0	Drain Markers: 0			Signal Loop Counts: 0 @				

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1209-B2	ZAPATA AV Functional Class Local Trash Day Tuesday	AVNDA DEL GATO Comments:	CALLE DARIO	5	Y	0 sq ft 0 tons	0 ft	250	38	9500 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1209-B2	ZAPATA AV Functional Class Local Trash Day Tuesday	TERESA DR Comments:	CALLE JALAPA	5	Y	0 sq ft 0 tons	0 ft	258	38	9804 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1209-B2	ZAPATA AV Functional Class Local Trash Day Tuesday	CALLE JALAPA Comments:	TREBOL ST	5	Y	0 sq ft 0 tons	0 ft	390	38	14820 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1209-B2	ZAPATA AV Functional Class Local Trash Day Tuesday	TREBOL ST Comments:	SURCO DR	5	Y	0 sq ft 0 tons	0 ft	188	38	7144 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1209-B2	ZAPATA AV Functional Class Local Trash Day Tuesday	BLYTHE RD Comments:	AVNDA DEL GATO	5	Y	100 sq ft 2 tons	0 ft	186	38	7068 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1209-B2	ZAPATA AV Functional Class Local Trash Day Tuesday	CALLE DARIO Comments:	TORERO PL	5	Y	0 sq ft 0 tons	0 ft	238	38	9044 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1209-B2	ZAPATA AV	SURCO DR	CAM RUIZ	5	Y	108 sq ft 2 tons	0 ft	207	38	7866 sq ft
	Functional Class Local	Comments:								
	Trash Day Tuesday									
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1247-J4	FOOTHILL BL	LORING ST	OPAL ST	2	Y	40 sq ft 1 tons	0 ft	439	40	17560 sq ft
	Functional Class Collector	Comments:								
	Trash Day Monday	REINSTALL MISSING SAFEHIT DELINIATORS ON SOUTH SIDE OF LORING ST WEST OF FOOTHILL, TO PREVENT AUTOS FROM TURNING RIGHT SOUTH OF STOP SIGN.								
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1247-J4	FOOTHILL BL	OPAL ST	TOURMALINE ST	2	Y	0 sq ft 0 tons	0 ft	336	40	13440 sq ft
	Functional Class Collector	Comments:								
	Trash Day Monday									
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1247-J4	FOOTHILL BL	VICKIE DR	FANUEL ST	2	Y	190 sq ft 3 tons	0 ft	645	40	25800 sq ft
	Functional Class Collector	Comments:								
	Trash Day Monday									
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1247-J4	FOOTHILL BL	TOURMALINE ST	VICKIE DR	2	Y	0 sq ft 0 tons	0 ft	366	59	21594 sq ft
	Functional Class Collector	Comments:								
	Trash Day Monday									
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1247-J5	FOOTHILL BL	MONMOUTH DR	LORING ST	2	Y	0 sq ft 0 tons	0 ft	466	59	27494 sq ft
	Functional Class Collector	Comments:								
	Trash Day Monday	REINSTALL SAFEHIT DELINEATORS ON SOUTH SIDE OF LORING ST WEST OF FOOTHILL, TO PREVENT AUTOS FROM TURNING RIGHT SOUTH OF STOP SIGN.								
	Drain Protection: 2	Drain Markers: 0	Signal Loop Counts: 0 @							

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1247-J5	FOOTHILL BL Functional Class Collector Trash Day Monday	BERYL ST Comments:	MONMOUTH DR	2	Y	20 sq ft 0 tons	0 ft	517	59	30503 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 2 @ SB @ BERYL ST.							
1247-J5	MONMOUTH DR Functional Class Residential Trash Day Monday	FOOTHILL BL Comments:	JEWELL ST	2	Y	1070 sq ft 23 tons	345 ft	1076	28	30128 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1248-A4	BERYL ST Functional Class Collector Trash Day Monday	EMELENE ST Comments:	LAMONT ST	2	Y	990 sq ft 18 tons	0 ft	281	40	11240 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 3 @ EB @ LAMONT ST.							
1248-A4	KATE SESSIONS WY Functional Class Residential Trash Day Monday	LOS ALTOS RD Comments:	END	2	Y	290 sq ft 5 tons	0 ft	285	28	7980 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1248-A4	LOS ALTOS RD Functional Class Residential Trash Day Monday	JEWELL ST Comments:	COLLINGWOOD DR	2	Y	1220 sq ft 22 tons	2 ft	441	20	8820 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1248-A4	LOS ALTOS RD Functional Class Residential Trash Day Monday	KATE SESSIONS WY Comments:	JEWELL ST	2	Y	2595 sq ft 78 tons	0 ft	321	20	6420 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							

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1248-A4	MONMOUTH DR Functional Class Residential Trash Day Monday	JEWELL ST Comments:	COLLINGWOOD DR	2	Y	0 sq ft 0 tons	0 ft	340	28	9520 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1248-A5	BERYL ST Functional Class Collector Trash Day Monday	FOOTHILL BL Comments:	JEWELL ST	2	Y	6550 sq ft 131 tons	0 ft	560	40	22400 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 4 @ WB @ FOOTHILL BL.							
1248-A5	BERYL ST Functional Class Collector Trash Day Monday	JEWELL ST Comments:	KENDALL ST	2	Y	3200 sq ft 58 tons	0 ft	550	40	22000 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1248-A5	BERYL ST Functional Class Collector Trash Day Monday	KENDALL ST Comments:	EMELENE ST	2	Y	660 sq ft 12 tons	5 ft	283	40	11320 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1249-E7	NORTHSIDE DR Functional Class Local Trash Day Private	OLD QUARRY RD Comments:	END	6	Y	0 sq ft 0 tons	0 ft	275	84	23100 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1249-E7	NORTHSIDE DR Functional Class Local Trash Day Private	BEGIN Comments:	FRIARS RD	6	Y	1280 sq ft 23 tons	0 ft	736	80	58880 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 8 @ NB @ FRIARS RD.							

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1249-E7	NORTHSIDE DR Functional Class Collector Trash Day Private	FRIARS RD Comments:	OLD QUARRY RD	6	Y	130 sq ft 7 tons	0 ft	620	84	52080 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							
1249-E7	OLD QUARRY RD Functional Class Local Trash Day Private	NORTHSIDE DR Comments: QUESTOR PL IS PRIVATE DRIVEWAY.	QUESTOR PL	6	Y	215 sq ft 4 tons	0 ft	682	40	27280 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							
1250-C4	CLEAR SKY RD Functional Class Residential Trash Day Friday	QUIET SLOPE DR Comments:	HIGHPLACE DR	7	Y	160 sq ft 3 tons	0 ft	437	34	14858 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1250-C4	CLOUDVIEW PL Functional Class Residential Trash Day Friday	MARGERUM AV Comments:	END	7	Y	0 sq ft 0 tons	0 ft	360	29	10440 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1250-C4	GALAXY CT Functional Class Residential Trash Day Friday	BEGIN Comments:	HIGHPLACE DR	7	Y	0 sq ft 0 tons	0 ft	225	28	6300 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1250-C4	HIGHPLACE DR Functional Class Residential Trash Day Friday	BEGIN Comments:	GALAXY CT	7	Y	0 sq ft 0 tons	0 ft	274	29	7946 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							

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1250-C4	HIGHPLACE DR Functional Class Residential Trash Day Friday	MARGERUM AV Comments:	MILKY WAY PT	7	Y	100 sq ft 7 tons	0 ft	817	34	27778 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1250-C4	HIGHPLACE DR Functional Class Residential Trash Day Friday	GALAXY CT Comments:	MARGERUM AV	7	Y	0 sq ft 0 tons	0 ft	252	34	8568 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1250-C4	HIGHPLACE DR Functional Class Residential Trash Day Friday	MILKY WAY PT Comments:	CLEAR SKY RD	7	Y	0 sq ft 0 tons	0 ft	247	34	8398 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1250-C4	MARGERUM AV Functional Class Collector Trash Day Friday	QUIET SLOPE DR Comments:	CLOUDVIEW PL	7	Y	360 sq ft 6 tons	125 ft	258	38	9804 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1250-C4	MARGERUM AV Functional Class Collector Trash Day Friday	LARAMIE WY Comments:	MISSION GORGE RD	7	Y	93 sq ft 3 tons	0 ft	718	64	45952 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							
1250-C4	MARGERUM AV Functional Class Collector Trash Day Friday	CLOUDVIEW PL Comments:	HIGHPLACE DR	7	Y	300 sq ft 5 tons	112 ft	254	38	9652 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1250-C4	MARGERUM AV Functional Class Collector Trash Day Friday Drain Protection: 3	HIGHPLACE DR Comments: ADJACENT TO PARK. Drain Markers: 1	LARCHWOOD AV	7	Y	220 sq ft 4 tons	90 ft	1104	48	52992 sq ft
1250-C4	MARGERUM AV Functional Class Collector Trash Day Friday Drain Protection: 0	LARCHWOOD AV Comments: Drain Markers: 0	LARAMIE WY	7	Y	110 sq ft 2 tons	0 ft	165	64	10560 sq ft
1250-C4	MILKY WAY PT Functional Class Residential Trash Day Friday Drain Protection: 0	BEGIN Comments: Drain Markers: 0	HIGHPLACE DR	7	Y	0 sq ft 0 tons	0 ft	116	30	3480 sq ft
1250-C4	QUIET SLOPE DR Functional Class Residential Trash Day Friday Drain Protection: 0	COMET VIEW CT Comments: Drain Markers: 0	GORGE VIEW TR	7	Y	0 sq ft 0 tons	0 ft	274	34	9316 sq ft
1250-C4	QUIET SLOPE DR Functional Class Residential Trash Day Friday Drain Protection: 2	MARGERUM AV Comments: Drain Markers: 1	COMET VIEW CT	7	Y	0 sq ft 0 tons	0 ft	266	34	9044 sq ft
1250-C5	COMET VIEW CT Functional Class Residential Trash Day Friday Drain Protection: 0	BEGIN Comments: Drain Markers: 0	QUIET SLOPE DR	7	Y	0 sq ft 0 tons	0 ft	290	29	8410 sq ft

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1250-C5	GORGE VIEW TR Functional Class Residential Trash Day Friday	BEGIN Comments:	QUIET SLOPE DR	7	Y	50 sq ft 1 tons	0 ft	179	30	5370 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1250-C5	MARGERUM AV Functional Class Collector Trash Day Friday	FONTAINE ST Comments:	QUIET SLOPE DR	7	Y	5412 sq ft 97 tons	42 ft	631	40	25240 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							
1250-C5	QUIET SLOPE DR Functional Class Residential Trash Day Friday	GORGE VIEW TR Comments:	CLEAR SKY RD	7	Y	0 sq ft 0 tons	0 ft	322	34	10948 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1250-C5	SALLISAW CT Functional Class Residential Trash Day Friday	BEGIN Comments:	MARGERUM AV	7	Y	282 sq ft 16 tons	0 ft	599	29	17371 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1250-D5	CAM CORTO Functional Class Residential Trash Day Friday	BEGIN Comments:	RIDGE MANOR AV	7	Y	140 sq ft 5 tons	0 ft	385	30	11550 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1250-D5	CAM DEL RINCON Functional Class Residential Trash Day Friday	CAM ESTRELLADO Comments:	RIDGE MANOR AV	7	Y	440 sq ft 8 tons	0 ft	784	24	18816 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1250-D5	RIDGE MANOR AV Functional Class Residential Trash Day Friday	CAM DEL RINCON Comments:	CAM CORTO	7	Y	100 sq ft 7 tons	0 ft	269	34	9146 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1250-D5	RIDGE MANOR AV Functional Class Residential Trash Day Friday	CAM CORTO Comments:	CAM LARGO	7	Y	20 sq ft 0 tons	0 ft	165	34	5610 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1250-D6	CRYSTALAIRES DR Functional Class Residential Trash Day Friday	CYPRESS POINT RD Comments:	MADRA AV	7	Y	210 sq ft 4 tons	0 ft	340	38	12920 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1250-D6	CRYSTALAIRES DR Functional Class Residential Trash Day Friday	SIERRA VIEW WY Comments:	CYPRESS POINT RD	7	Y	0 sq ft 0 tons	0 ft	833	40	33320 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							
1250-D6	CRYSTALAIRES DR Functional Class Residential Trash Day Friday	MADRA AV Comments: TYPE II OVER TYPE III.	RIDGEMOOR DR	7	N	192 sq ft 3 tons	0 ft	266	72	19152 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1250-D6	CYPRESS POINT RD Functional Class Residential Trash Day Friday	CRYSTALAIRES DR Comments:	RANCHO PARK DR	7	Y	182 sq ft 9 tons	0 ft	330	34	11220 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1250-D6	CYPRESS POINT RD Functional Class Residential Trash Day Friday Drain Protection: 0	RANCHO PARK DR Comments: SLURRY LIMIT FROM RANCHO PARK RD TO, AND INCLUDING, 6309 CYPRESS POINT RD AS MARKED. Drain Markers: 0	RIDGE MANOR AV	7	Y	0 sq ft 0 tons	0 ft	587	34	19958 sq ft
1250-D6	PASATIEMPO AV Functional Class Local Trash Day Friday Drain Protection: 0	RANCHO PARK DR Comments:	CAMTO TENEDOR	7	Y	84 sq ft 2 tons	0 ft	316	38	12008 sq ft
1250-D6	PASATIEMPO AV Functional Class Local Trash Day Friday Drain Protection: 0	SIERRA VIEW WY Comments:	RANCHO PARK DR	7	Y	265 sq ft 5 tons	0 ft	390	38	14820 sq ft
1250-D6	RANCHO PARK DR Functional Class Residential Trash Day Friday Drain Protection: 0	PASATIEMPO AV Comments:	CYPRESS POINT RD	7	Y	970 sq ft 24 tons	2 ft	931	34	31654 sq ft
1250-D6	SIERRA VIEW WY Functional Class Residential Trash Day Friday Drain Protection: 0	DWANE AV Comments: SLURRY LIMIT FROM CRYSTALAIRES DR TO PCC, AS MARKED.	CRYSTALAIRES DR	7	Y	0 sq ft 0 tons	0 ft	254	34	8636 sq ft
1250-D7	DWANE AV Functional Class Residential Trash Day Friday Drain Protection: 2	SIERRA VIEW WY Comments: TYPE II OVER TYPE III.	MADRA AV	7	N	1700 sq ft 65 tons	0 ft	2080	68	141440 sq ft

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1250-D7	DWANE AV Functional Class Residential Trash Day Friday	BEGIN Comments:	SIERRA VIEW WY	7	Y	245 sq ft 4 tons	0 ft	532	29	15428 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1250-E7	DAFFODIL LN Functional Class Residential Trash Day Friday	BEGIN Comments:	DWANE AV	7	Y	2404 sq ft 48 tons	0 ft	412	29	11948 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1250-E7	DWANE AV Functional Class Local Trash Day Friday	LINDA LN Comments: TYPE II OVER TYPE III.	NORMAN LN	7	N	0 sq ft 0 tons	0 ft	298	68	20264 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1250-E7	DWANE AV Functional Class Local Trash Day Friday	MADRA AV Comments: TYPE II OVER TYPE III.	DAFFODIL LN	7	N	0 sq ft 0 tons	0 ft	297	68	20196 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1250-E7	DWANE AV Functional Class Local Trash Day Friday	NORMAN LN Comments: TYPE II OVER TYPE III. SLURRY UP TO PCC IN ELAINE WAY.	ELAINE WY	7	N	325 sq ft 23 tons	0 ft	455	68	30940 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1250-E7	DWANE AV Functional Class Local Trash Day Friday	DAFFODIL LN Comments: TYPE II OVER TYPE III.	LINDA LN	7	N	0 sq ft 0 tons	0 ft	304	68	20672 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1250-E7	DWANE AV Functional Class Residential Trash Day Friday	ELAINE WY Comments: TYPE II OVER TYPE III.	END	7	N	0 sq ft 0 tons	0 ft	122	68	8296 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1250-E7	LINDA LN Functional Class Residential Trash Day Friday	MADRA AV Comments:	DWANE AV	7	Y	900 sq ft 16 tons	0 ft	1101	28	30828 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1268-H6	CHALMERS ST Functional Class Residential Trash Day Wednesday	STATE ST Comments:	COLUMBIA ST	2	Y	0 sq ft 0 tons	0 ft	251	50	12550 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1268-H6	CHALMERS ST Functional Class Residential Trash Day Wednesday	COLUMBIA ST Comments:	INDIA ST	2	Y	0 sq ft 0 tons	0 ft	250	52	13000 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							
1268-H6	COLUMBIA ST Functional Class Residential Trash Day Wednesday	CHALMERS ST Comments: SLURRY EAST SIDE ONLY.	WINDER ST	2	Y	0 sq ft 0 tons	0 ft	316	21	6636 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1268-H6	COLUMBIA ST Functional Class Residential Trash Day Wednesday	W WALNUT AV Comments:	CHALMERS ST	2	Y	1772 sq ft 32 tons	0 ft	353	22	7766 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1268-H6	COLUMBIA ST Functional Class Residential Trash Day Wednesday	WINDER ST Comments:	WINDER ST	2	Y	0 sq ft 0 tons	0 ft	89	64	5696 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1268-H6	INDIA ST Functional Class Collector Trash Day Wednesday	WINDER ST Comments:	ANDREWS ST	2	Y	0 sq ft 0 tons	0 ft	358	50	17900 sq ft
	Drain Protection: 2	Drain Markers: 1	Signal Loop Counts: 0 @							
1268-H6	NEALE ST Functional Class Residential Trash Day Wednesday	W PENNSYLVANIA AV Comments:	WELLBORN ST	2	Y	0 sq ft 0 tons	0 ft	311	21	6531 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							
1268-H6	NEALE ST Functional Class Residential Trash Day Wednesday	WELLBORN ST Comments:	END	2	Y	494 sq ft 9 tons	0 ft	230	23	5290 sq ft
	Drain Protection: 1	Drain Markers: 0	Signal Loop Counts: 0 @							
1268-H6	PUTERBAUGH ST Functional Class Residential Trash Day Wednesday	BEGIN Comments:	WINDER ST	2	Y	0 sq ft 0 tons	0 ft	174	17	2958 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1268-H6	SAN DIEGO AV Functional Class Major Trash Day Wednesday	INDIA ST Comments: DIAGONAL PARKING EAST SIDE.	W WASHINGTON ST	2	Y	4218 sq ft 76 tons	0 ft	761	49	37289 sq ft
	Drain Protection: 1	Drain Markers: 0	Signal Loop Counts: 12 @ NB @ WASHINGTON ST.							

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1268-H6	SUTTER ST Functional Class Residential Trash Day Friday	KITE ST Comments:	WELLBORN ST	2	Y	543 sq ft 25 tons	0 ft	624	30	18720 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1268-H6	SUTTER ST Functional Class Residential Trash Day Wednesday	WELLBORN ST Comments:	END	2	Y	0 sq ft 0 tons	0 ft	107	44	4708 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1268-H6	TORRANCE ST Functional Class Residential Trash Day Wednesday	WELLBORN ST Comments:	END	2	Y	450 sq ft 8 tons	85 ft	280	23	6440 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1268-H6	TORRANCE ST Functional Class Residential Trash Day Wednesday	KITE ST Comments:	WELLBORN ST	2	Y	1268 sq ft 91 tons	0 ft	470	27	12690 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							
1268-H6	VINE ST Functional Class Residential Trash Day Wednesday	UNION ST Comments:	STATE ST	2	Y	0 sq ft 0 tons	0 ft	245	20	4900 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1268-H6	W WALNUT AV Functional Class Residential Trash Day Wednesday	STATE ST Comments:	COLUMBIA ST	2	Y	238 sq ft 4 tons	0 ft	176	25	4400 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1268-H6	W WALNUT AV Functional Class Local Trash Day Wednesday	COLUMBIA ST Comments:	END	2	Y	180 sq ft 3 tons	0 ft	90	22	1980 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1268-H7	COLUMBIA ST Functional Class Residential Trash Day Wednesday	W THORN ST Comments:	END	2	Y	0 sq ft 0 tons	0 ft	280	30	8400 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1268-H7	VINE ST Functional Class Residential Trash Day Wednesday	STATE ST Comments:	COLUMBIA ST	2	Y	0 sq ft 0 tons	0 ft	293	20	5860 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1268-H7	VINE ST Functional Class Residential Trash Day Wednesday	COLUMBIA ST Comments:	INDIA ST	2	Y	136 sq ft 4 tons	0 ft	252	30	7560 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 2 @ WB @ INDIA ST.							
1268-J5	ALBERTA PL Functional Class Residential Trash Day Wednesday	HAWK ST Comments:	END	2	Y	120 sq ft 2 tons	0 ft	535	29	15515 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1268-J5	GOLDFINCH ST Functional Class Collector Trash Day Wednesday	FALCON PL Comments:	W UNIVERSITY AV	2	Y	54 sq ft 1 tons	3 ft	392	52	20384 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 3 @ NB @ UNIVERSITY AV.							

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1268-J5	GOLDFINCH ST Functional Class Collector Trash Day Wednesday	W UNIVERSITY AV Comments: ADJACENT TO FIRE STATION.	W WASHINGTON ST	2	Y	205 sq ft 4 tons	0 ft	227	52	11804 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 9 @ NB @ WASHINGTON ST & SB @ UNIVERSITY AV.							
1268-J6	BUSH ST Functional Class Residential Trash Day Wednesday	BEGIN Comments:	GOLDFINCH ST	2	Y	0 sq ft 0 tons	0 ft	374	30	11220 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1268-J6	BUSH ST Functional Class Residential Trash Day Wednesday	HAWK ST Comments:	HAWK ST	2	Y	0 sq ft 0 tons	0 ft	36	52	1872 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1268-J6	BUSH ST Functional Class Residential Trash Day Wednesday	GOLDFINCH ST Comments:	HAWK ST	2	Y	0 sq ft 0 tons	0 ft	209	52	10868 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1268-J6	CRANE PL Functional Class Residential Trash Day Wednesday	BEGIN Comments:	SUTTER ST	2	Y	644 sq ft 12 tons	0 ft	207	30	6210 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1268-J6	GOLDFINCH ST Functional Class Collector Trash Day Wednesday	BUSH ST Comments:	FALCON PL	2	Y	0 sq ft 0 tons	14 ft	195	52	10140 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							

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Sorted by Thomas Bro Map Page

TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1268-J6	GOLDFINCH ST Functional Class Collector Trash Day Wednesday	W PENNSYLVANIA AV Comments:	SUTTER ST	2	Y	1657 sq ft 30 tons	154 ft	402	60	24120 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1268-J6	GOLDFINCH ST Functional Class Collector Trash Day Wednesday	GOLDFINCH PL Comments:	BUSH ST	2	Y	578 sq ft 26 tons	0 ft	186	52	9672 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1268-J6	GOLDFINCH ST Functional Class Collector Trash Day Wednesday	SUTTER ST Comments:	GOLDFINCH PL	2	Y	0 sq ft 0 tons	13 ft	188	52	9776 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1268-J6	HAWK ST Functional Class Residential Trash Day Wednesday	SUTTER ST Comments:	BUSH ST	2	Y	996 sq ft 18 tons	22 ft	332	18	5976 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1268-J6	IBIS ST Functional Class Residential Trash Day Wednesday	SUTTER ST Comments:	BUSH ST	2	Y	2305 sq ft 66 tons	15 ft	378	40	15120 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1268-J6	JACKDAW ST Functional Class Residential Trash Day Wednesday	W BROOKES AV Comments:	W PENNSYLVANIA AV	2	Y	1179 sq ft 21 tons	0 ft	1012	34	34408 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							

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Sorted by Thomas Bro Map Page

TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1268-J6	JACKDAW ST Functional Class Residential Trash Day Wednesday	W PENNSYLVANIA AV Comments:	SUTTER ST	2	Y	3844 sq ft 76 tons	0 ft	319	35	11165 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1268-J6	LARK ST Functional Class Residential Trash Day Wednesday	BEGIN Comments:	BUSH ST	2	Y	636 sq ft 11 tons	0 ft	80	30	2400 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1268-J6	PIONEER PL Functional Class Residential Trash Day Wednesday	BEGIN Comments:	BUSH ST	2	Y	0 sq ft 0 tons	0 ft	223	30	6690 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1268-J6	SUTTER ST Functional Class Residential Trash Day Friday	HAWK ST Comments:	CRANE PL	2	Y	104 sq ft 2 tons	0 ft	206	52	10712 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1268-J6	SUTTER ST Functional Class Residential Trash Day Wednesday	EAGLE ST Comments:	GOLDFINCH ST	2	Y	0 sq ft 0 tons	0 ft	504	52	26208 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1268-J6	SUTTER ST Functional Class Residential Trash Day Wednesday	GOLDFINCH ST Comments:	HAWK ST	2	Y	120 sq ft 2 tons	0 ft	204	52	10608 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							

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Sorted by Thomas Bro Map Page

TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1268-J6	SUTTER ST Functional Class Residential Trash Day Wednesday	JACKDAW ST Comments:	KITE ST	2	Y	0 sq ft 0 tons	0 ft	154	30	4620 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1268-J6	SUTTER ST Functional Class Residential Trash Day Wednesday	CRANE PL Comments:	IBIS ST	2	Y	0 sq ft 0 tons	0 ft	123	40	4920 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1268-J6	SUTTER ST Functional Class Residential Trash Day Wednesday	IBIS ST Comments:	JACKDAW ST	2	Y	64 sq ft 5 tons	0 ft	390	40	15600 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							
1268-J7	SASSAFRAS ST Functional Class Major Trash Day Wednesday	UNION ST Comments:	STATE ST	2	Y	160 sq ft 12 tons	0 ft	83	20	1660 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1268-J7	STATE ST Functional Class Residential Trash Day Wednesday	SASSAFRAS ST Comments:	W THORN ST	2	Y	0 sq ft 0 tons	0 ft	264	27	7128 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1268-J7	UNION ST Functional Class Residential Trash Day Wednesday	W THORN ST Comments:	W UPAS ST	2	Y	136 sq ft 10 tons	0 ft	343	30	10290 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							

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Sorted by Thomas Bro Map Page

TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1268-J7	UNION ST Functional Class Residential Trash Day Wednesday	SASSAFRAS ST Comments:	W THORN ST	2	Y	160 sq ft 12 tons	0 ft	428	30	12840 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							
1268-J7	W THORN ST Functional Class Residential Trash Day Wednesday	BEGIN Comments:	UNION ST	2	Y	144 sq ft 10 tons	0 ft	176	22	3872 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1269-A7	01ST AV Functional Class Collector Trash Day Wednesday	NUTMEG ST Comments:	W PALM ST	2	Y	0 sq ft 0 tons	0 ft	255	40	10200 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1269-A7	03RD AV Functional Class Residential Trash Day Wednesday	NUTMEG ST Comments: DIAGONAL PARKING.	OLIVE ST	2	Y	0 sq ft 0 tons	0 ft	263	48	12624 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1269-A7	04TH AV Functional Class Collector Trash Day Wednesday	REDWOOD ST Comments: TYPE II OVER TYPE III SLURRY.	SPRUCE ST	2	N	252 sq ft 18 tons	0 ft	361	###	37544 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1269-A7	04TH AV Functional Class Collector Trash Day Wednesday	QUINCE ST Comments: TYPE II OVER TYPE III SLURRY.	REDWOOD ST	2	N	481 sq ft 35 tons	0 ft	378	###	39312 sq ft
	Drain Protection: 3	Drain Markers: 3	Signal Loop Counts: 0 @							

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Sorted by Thomas Bro Map Page

TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1269-A7	04TH AV Functional Class Collector Trash Day Wednesday	PALM ST Comments: TYPE II OVER TYPE III SLURRY.	QUINCE ST	2	N	106 sq ft 2 tons	0 ft	378	###	39312 sq ft
	Drain Protection: ##	Drain Markers##	Signal Loop Counts: 0 @							
1269-A7	04TH AV Functional Class Collector Trash Day Wednesday	NUTMEG ST Comments: TYPE II OVER TYPE III SLURRY.	OLIVE ST	2	N	109 sq ft 8 tons	0 ft	377	###	39208 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1269-A7	04TH AV Functional Class Collector Trash Day Wednesday	OLIVE ST Comments: TYPE II OVER TYPE III SLURRY.	PALM ST	2	N	0 sq ft 0 tons	0 ft	379	###	19708 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1269-B2	CAM DE LA REINA Functional Class Major Trash Day Private	MISSION CENTER RD Comments:	CAM DEL ESTE	6	Y	3480 sq ft 72 tons	0 ft	3184	75	238800 sq ft
	Drain Protection: 7	Drain Markers: 7	Signal Loop Counts: 4 @ WB @ Mission Center Rd.							
1269-B5	CLEVELAND AV Functional Class Collector Trash Day Thursday	BLAINE AV Comments:	LINCOLN AV	3	Y	3595 sq ft 65 tons	0 ft	700	52	36400 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1269-B5	CLEVELAND AV Functional Class Collector Trash Day Thursday	RICHMOND ST Comments:	BLAINE AV	3	Y	1339 sq ft 24 tons	0 ft	200	52	10400 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							

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Sorted by Thomas Bro Map Page

TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1269-B7	RICHMOND ST Functional Class Collector Trash Day Thursday Drain Protection: 2	SR-163 NB OFF RA Comments: IN LIEU OF CALTRANS PERMIT, ADJUST SLURRY LIMIT ACCORDINGLY. ADJACENT TO SCHOOL, ZOO EMPLOYEE ENTRANCE, & GIRL SCOUT HEADQUARTERS. Drain Markers: 1	UPAS ST	3	Y	286 sq ft 5 tons	0 ft	2032	37	75184 sq ft
1269-C2	CAM DE LA REINA Functional Class Major Trash Day Private Drain Protection: 2	CAM DEL ESTE Comments: Drain Markers: 2	QUALCOMM WY	6	Y	6125 sq ft 117 tons	0 ft	1243	75	93225 sq ft
1269-C2	CAM DEL ESTE Functional Class Collector Trash Day Private Drain Protection: 2	STATION VILLAGE LN Comments: Drain Markers: 2	RIO SAN DIEGO DR	6	Y	995 sq ft 18 tons	0 ft	240	62	14880 sq ft
1269-C2	CAM DEL ESTE Functional Class Collector Trash Day Private Drain Protection: 0	CAM DEL RIO NORTH Comments: INCLUDE MEDIAN IN SLURRY LIMIT. Drain Markers: 0	CAM DE LA REINA	6	Y	2740 sq ft 63 tons	4 ft	591	70	41370 sq ft
1269-C2	CAM DEL ESTE Functional Class Collector Trash Day Private Drain Protection: 2	CAM DE LA REINA Comments: SLURRY UP TO PCC BRIDGE DECK BOTH NORTH & SOUTH. Drain Markers: 2	STATION VILLAGE LN	6	Y	1460 sq ft 35 tons	ft	574	62	35588 sq ft
1269-C2	GILL VILLAGE WY Functional Class Local Trash Day Private Drain Protection: 1	STATION VILLAGE LN Comments: Drain Markers: 1	RIO SAN DIEGO DR	6	Y	160 sq ft 3 tons	0 ft	251	50	12550 sq ft

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Sorted by Thomas Bro Map Page

TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1269-C2	GILL VILLAGE WY Functional Class Collector Trash Day Private	RIO SAN DIEGO DR Comments:	FRIARS RD	6	Y	0 sq ft 0 tons	0 ft	451	50	22550 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1269-C2	RIO SAN DIEGO DR Functional Class Collector Trash Day Private	GILL VILLAGE WY Comments:	CAM DEL ESTE	6	Y	0 sq ft 0 tons	0 ft	397	80	31760 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							
1269-C2	RIO SAN DIEGO DR Functional Class Collector Trash Day Private	CAM DEL ESTE Comments:	QUALCOMM WY	6	Y	465 sq ft 8 tons	0 ft	1303	80	104240 sq ft
	Drain Protection: 4	Drain Markers: 4	Signal Loop Counts: 0 @							
1269-C2	STATION VILLAGE LN Functional Class Local Trash Day Private	GILL VILLAGE WY Comments:	CAM DEL ESTE	6	Y	420 sq ft 8 tons	0 ft	387	38	14706 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							
1269-C2	STATION VILLAGE LN Functional Class Local Trash Day Private	BEGIN Comments:	GILL VILLAGE WY	6	Y	1325 sq ft 28 tons	0 ft	811	36	29196 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							
1269-C5	CLEVELAND AV Functional Class Collector Trash Day Thursday	WASHINGTON ST Comments: BIKE LANE BOTH SIDES.	TYLER AV	3	Y	417 sq ft 8 tons	0 ft	432	51	22032 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							

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Sorted by Thomas Bro Map Page

TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1269-C5	CLEVELAND AV Functional Class Collector Trash Day Thursday	LINCOLN AV Comments:	WASHINGTON ST	3	Y	1149 sq ft 24 tons	0 ft	257	51	13107 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1269-C5	HOWARD AV Functional Class Residential Trash Day Thursday	ALABAMA ST Comments:	MISSISSIPPI ST	3	Y	120 sq ft 2 tons	0 ft	380	53	20140 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1269-C5	HOWARD AV Functional Class Residential Trash Day Thursday	PARK BL Comments: DIAGONAL PARKING.	GEORGIA ST	3	Y	0 sq ft 0 tons	0 ft	361	53	19133 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1269-C5	HOWARD AV Functional Class Residential Trash Day Thursday	FLORIDA ST Comments:	ALABAMA ST	3	Y	0 sq ft 0 tons	0 ft	354	53	18762 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1269-C5	HOWARD AV Functional Class Residential Trash Day Thursday	GEORGIA ST Comments:	FLORIDA ST	3	Y	0 sq ft 0 tons	0 ft	365	53	19345 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1269-C5	UNIVERSITY (N FRONTAGE) Functional Class Residential Trash Day Thursday	PARK BL Comments:	GEORGIA ST	3	Y	0 sq ft 0 tons	18 ft	320	23	7360 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							

APPENDIX "G"

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Sorted by Thomas Bro Map Page

TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1269-C5	UNIVERSITY (S FRONTAGE) Functional Class Residential Trash Day Thursday	CRESTWOOD PL Comments:	GEORGIA ST	3	Y	0 sq ft 0 tons	0 ft	173	23	3979 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1269-C5	UNIVERSITY (S FRONTAGE) Functional Class Residential Trash Day Thursday	PARK BL Comments:	CRESTWOOD PL	3	Y	54 sq ft 1 tons	11 ft	180	23	4140 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1269-D1	FENTON PY Functional Class Local Trash Day Private	FRIARS RD Comments:	END	6	Y	0 sq ft 0 tons	0 ft	350	73	25550 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							
1269-D5	HOWARD AV Functional Class Residential Trash Day Thursday	LOUISIANA ST Comments:	TEXAS ST	3	Y	256 sq ft 5 tons	0 ft	354	53	18762 sq ft
	Drain Protection: 0	Drain Markers: 3	Signal Loop Counts: 0 @							
1269-D5	HOWARD AV Functional Class Residential Trash Day Thursday	MISSISSIPPI ST Comments:	LOUISIANA ST	3	Y	0 sq ft 0 tons	0 ft	378	53	20034 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1269-E1	FENTON PY Functional Class Collector Trash Day Private	RIO SAN DIEGO DR Comments:	FRIARS RD	6	Y	0 sq ft 0 tons	5 ft	650	80	52000 sq ft
	Drain Protection: 2	Drain Markers: 2	Signal Loop Counts: 0 @							

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Sorted by Thomas Bro Map Page

TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1269-E1	FENTON PY Functional Class Local Trash Day Private Drain Protection: 5	BEGIN Comments: SLOTTED DRAIN AT SOUTHERLY END OF STREET. SHOPPING ENTRANCE. Drain Markers: 4	RIO SAN DIEGO DR	6	Y	0 sq ft 0 tons	0 ft	1077	68	73236 sq ft
1289-A1	01ST AV Functional Class Collector Trash Day Wednesday Drain Protection: 0	MAPLE ST Comments: Drain Markers: 0	NUTMEG ST	2	Y	0 sq ft 0 tons	0 ft	358	52	18616 sq ft
1289-A1	03RD AV Functional Class Residential Trash Day Wednesday Drain Protection: 0	MAPLE ST Comments: DIAGONAL PARKING. SCHOOL. Drain Markers: 0	NUTMEG ST	2	Y	0 sq ft 0 tons	0 ft	331	48	15888 sq ft
1289-A1	04TH AV Functional Class Collector Trash Day Wednesday Drain Protection: 0	MAPLE ST Comments: TYPE II OVER TYPE III SLURRY. Drain Markers: 0	NUTMEG ST	2	N	2235 sq ft 161 tons	0 ft	329	###	34216 sq ft
1289-A1	04TH AV Functional Class Collector Trash Day Wednesday Drain Protection: 0	LAUREL ST Comments: TYPE II OVER TYPE III SLURRY. Drain Markers: 0	MAPLE ST	2	N	176 sq ft 13 tons	0 ft	361	###	18772 sq ft
1289-A1	ALBATROSS ST Functional Class Residential Trash Day Wednesday Drain Protection: 1	W LAUREL ST Comments: DIAGONAL PARKING. Drain Markers: 1	W MAPLE ST	2	Y	0 sq ft 0 tons	0 ft	328	52	17056 sq ft

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Sorted by Thomas Bro Map Page

TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1289-B4	COMMERCIAL ST Functional Class Local Trash Day Wednesday	13TH ST Comments: ADJACENT TO TROLLEY. ONE WAY EASTBOUND (south side).	NATIONAL AV	8	Y	1030 sq ft 28 tons	38 ft	241	20	4820 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 3 @							
1289-C4	COMMERCIAL ST Functional Class Local Trash Day Wednesday	16TH ST Comments: ADJACENT TO TROLLEY.	17TH ST	2	Y	370 sq ft 7 tons	0 ft	280	38	10640 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1289-C4	COMMERCIAL ST Functional Class Local Trash Day Wednesday	17TH ST Comments: ADJACENT TO TROLLEY. I-5 UNDERPASS (no ramps).	19TH ST	2	Y	505 sq ft 19 tons	0 ft	535	36	19260 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1289-C4	COMMERCIAL ST Functional Class Local Trash Day Wednesday	NATIONAL AV Comments: ADJACENT TO TROLLEY.	16TH ST	2	Y	180 sq ft 3 tons	0 ft	685	38	26030 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1289-D4	COMMERCIAL ST Functional Class Local Trash Day Wednesday	HENSLEY ST Comments: ADJACENT TO TROLLEY.	28TH ST	8	Y	390 sq ft 26 tons	0 ft	212	38	8056 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 3 @							
1289-D4	COMMERCIAL ST Functional Class Local Trash Day Wednesday	EVANS ST Comments: ADJACENT TO TROLLEY.	HENSLEY ST	8	Y	200 sq ft 14 tons	0 ft	280	38	10640 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: @							

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Sorted by Thomas Bro Map Page

TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1289-D4	COMMERCIAL ST Functional Class Local Trash Day Wednesday	27TH ST Comments: ADJACENT TO TROLLEY.	EVANS ST	8	Y	0 sq ft 0 tons	0 ft	154	38	5852 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1289-E4	COMMERCIAL ST Functional Class Local Trash Day Wednesday	29TH ST Comments: ADJACENT TO TROLLEY. DO NOT SLURRY 30TH ST INTERSECTION (future undergrounding).	30TH ST	8	Y	118 sq ft 6 tons	20 ft	769	38	29222 sq ft
	Drain Protection: 3	Drain Markers: 3	Signal Loop Counts: 0 @							
1289-E4	COMMERCIAL ST Functional Class Local Trash Day Wednesday	28TH ST Comments: ADJACENT TO TROLLEY.	29TH ST	8	Y	126 sq ft 5 tons	0 ft	550	38	20900 sq ft
	Drain Protection: 3	Drain Markers: 1	Signal Loop Counts: 0 @							
1289-E4	COMMERCIAL ST Functional Class Local Trash Day Wednesday	30TH ST Comments: ADJACENT TO TROLLEY. DO NOT SLURRY 30TH ST INTERSECTION.	31ST ST	8	Y	1050 sq ft 62 tons	16 ft	642	38	24396 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 3 @ WB @ 30TH ST.							
1289-E4	COMMERCIAL ST Functional Class Local Trash Day Wednesday	31ST ST Comments: ADJACENT TO TROLLEY.	32ND ST	8	Y	335 sq ft 17 tons	120 ft	643	38	24434 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1289-H1	ELM ST Functional Class Residential Trash Day Friday	RIDGE VIEW DR Comments:	END	4	Y	3040 sq ft 55 tons	0 ft	417	29	12093 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							

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Sorted by Thomas Bro Map Page

TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1289-H1	RIDGE VIEW DR Functional Class Residential Trash Day Friday	JOCELYN ST Comments:	LAURINDA PL	4	Y	725 sq ft 13 tons	0 ft	400	36	14400 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1289-H1	RIDGE VIEW DR Functional Class Residential Trash Day Friday	ELM ST Comments:	JOCELYN ST	4	Y	132 sq ft 10 tons	0 ft	655	36	23580 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1289-H2	RIDGE VIEW DR Functional Class Residential Trash Day Friday	BEGIN Comments:	ELM ST	4	Y	5412 sq ft 103 tons	0 ft	485	36	17460 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1289-J1	ISABEL ST Functional Class Residential Trash Day Friday	BEGIN Comments:	WENDELL ST	4	Y	378 sq ft 17 tons	0 ft	440	30	13200 sq ft
	Drain Protection: 1	Drain Markers: 1	Signal Loop Counts: 0 @							
1289-J1	RIDGE VIEW DR Functional Class Residential Trash Day Friday	LAURINDA PL Comments:	FAIRMOUNT AV	4	Y	60 sq ft 4 tons	0 ft	158	38	6004 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							
1289-J1	WENDELL ST Functional Class Residential Trash Day Friday	BAILY AV Comments:	ISABEL ST	4	Y	148 sq ft 6 tons	0 ft	255	34	8670 sq ft
	Drain Protection: 0	Drain Markers: 0	Signal Loop Counts: 0 @							

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TB MAP PAGE	STREET NAME	FROM	TO	Council District	Crack Seal Code	AC Repair	Hump Removal	L Feet	W Feet	AREA
1289-J1	WENDELL ST	ISABEL ST	END	4	Y	236 sq ft 4 tons	0 ft	317	34	10778 sq ft
	Functional Class Residential	Comments:								
	Trash Day Friday									
	Drain Protection: 1	Drain Markers: 0	Signal Loop Counts: 0 @							

Total Number of Locations: 384	Estimated Project Totals	Sq. Feet of RPMS:	6,475,491	Total Survey Miles: 31.1
		Tons of AC:	3,776	
		Lineal Feet of HUMPS:	1,398	
		DRAIN INLET PROTECTION:	273	
		DRAIN INLET MARKERS:	235	
		Lineal Feet of CRACK SEAL:	598,647	
		SIGNAL LOOPS:	75	

APPENDIX "G"

- Q3. The bid quantity indicates an excessive amount. The conversion used assumes a certain crack width (approximately 1/2" x 3/4") but the spec requires cracks 1/8" or greater to be sealed.
- A3. The estimated quantity is based on average anticipated crack width and depth and uses a conversion of 0.2 lbs per foot of crack to be sealed. The maximum width of crack to be sealed is 3/4". Actual quantities will be determined and paid for at the conclusion of work based on material tickets.

Tony Heinrichs, Director
Public Works Department

Dated: *August 17, 2012*
San Diego, California

TH/nb/ds/rir/egz

8/31/12 CW

City of San Diego

CONTRACTOR'S NAME: American Asphalt South, Inc.
 ADDRESS: 14496 Santa Ana Avenue, Fontana, CA 92337
 TELEPHONE NO.: (909) 427-8276 FAX NO.: (909) 427-8279
 CITY CONTACT: Damian Singleton, Address: 1200 Third Avenue, Suite 1200, San Diego, CA 92101
Email: dsingleton@sandiego.gov. Phone: 619-235-5272. Fax: 619-236-5904

KLaSelle/NB/RIR

CONTRACT DOCUMENTS



FOR

FY '12 SLURRY SEAL GROUP I

VOLUME 2 OF 2

BID NO.: K-13-5748-DBB-3
 SAP NO. (WBS/IO/CC): 21002853
 CLIENT DEPARTMENT: 2116
 COUNCIL DISTRICT: CITYWIDE
 PROJECT TYPE: ID

THIS CONTRACT IS SUBJECT TO THE FOLLOWING:

- THE CITY'S SUBCONTRACTING PARTICIPATION REQUIREMENTS FOR SLBE PROGRAM.
- PREVAILING WAGE RATES: STATE
- THIS IS A STATE FUNDED CONTRACT THROUGH THE CONTROLLER'S OFFICE.

THIS BIDDING DOCUMENT TO BE SUBMITTED IN ITS ENTIRETY REFER TO INVITATION TO BIDS FOR TIME, DATE, AND LOCATION

TABLE OF CONTENTS

Volume 2 - Bidding Documents

The following forms must be completed in their entirety and submitted with the Bid. Include the form(s) even if the information does not apply. Where the information does not apply write in N/A. Failure to include any of the forms may cause the Bid to be deemed **non-responsive**. If you are uncertain or have any questions about any required information, contact the City no later than 14 days prior to Bid due date.

<u>DESCRIPTION</u>	<u>PAGE NUMBER</u>
1. Bid/Proposal.....	3-5
2. Bid Bond.....	6
3. Non-Collusion Affidavit to be executed by Bidder and Submitted with Bid under 23 USC 112 and PCC 7106.....	7
4. Contractors Certification of Pending Actions.....	8
5. Equal Benefits Ordinance Certification of Compliance.....	9
6. Proposal (Bid).....	10-12
7. Form AA35 - List of Subcontractors.....	13
8. Form AA40 - Named Equipment/Material Supplier List.....	14

BIDDING DOCUMENTS

PROPOSAL

Bidder's General Information

To the City of San Diego:

Pursuant to "Invitation to 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.

IF A SOLE OWNER OR SOLE CONTRACTOR SIGN HERE:

- (1) Name under which business is conducted _____
- (2) Signature (Given and surname) of proprietor _____
- (3) Place of Business (Street & Number) _____
- (4) City and State _____ Zip Code _____
- (5) Telephone No. _____ Facsimile No. _____

IF A PARTNERSHIP, SIGN HERE:

- (1) Name under which business is conducted _____
- (2) Name of each member of partnership [indicate character of each partner, general or special (limited):

BIDDING DOCUMENTS

(3) Signature (Note: Signature must be made by a general partner)

Full Name and Character of partner

(4) Place of Business (Street & Number) _____
(5) City and State _____ Zip Code _____
(6) Telephone No. _____ Facsimile No. _____

IF A CORPORATION, SIGN HERE:

(1) Name under which business is conducted American Asphalt South, Inc.

(2) Signature, with official title of officer authorized to sign for the corporation:

Lyle Stone
(Signature)

Lyle Stone
(Printed Name)

Secretary
(Title of Officer)

(Impress Corporate Seal Here)

(3) Incorporated under the laws of the State of California
(4) Place of Business (Street & Number) 14436 Santa Ana Avenue
(5) City and State Fountain, CA Zip Code 92337
(6) Telephone No. (909) 427-8276 Facsimile No. (909) 427-8279

THE FOLLOWING SECTIONS MUST BE FILLED IN BY ALL PROPOSERS:

In accordance with the "INVITATION TO BIDS", the bidder holds a California State Contractor's license for the following classification(s) to perform the work described in these specifications:

LICENSE CLASSIFICATION A

LICENSE NO. 784969 EXPIRES September 30th, 2014

This license classification must also be shown on the front of the bid envelope. Failure to show license classification on the bid envelope may cause return of the bid unopened.

TAX IDENTIFICATION NUMBER (TIN): [REDACTED]

E-Mail Address: lyles@americanasphalt.com

BIDDING DOCUMENTS

THIS PROPOSAL MUST BE NOTARIZED BELOW:

I certify, under penalty of perjury, that the representations made herein regarding my State Contractor's license number, classification and expiration date are true and correct.

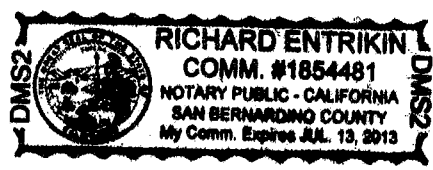
Signature *[Handwritten Signature]* Title *Secretary*
Hyle Stone

SUBSCRIBED AND SWORN TO BEFORE ME, THIS *29th* DAY OF *August*, 2012

Notary Public in and for the County of *San Bernardino*, State of *Calif.*

[Handwritten Signature]

(NOTARIAL SEAL)



BIDDING DOCUMENTS

BID BOND

KNOW ALL MEN BY THESE PRESENTS,

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

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

WHEREAS, said Principal has submitted a Bid to said OWNER to perform the WORK required under the bidding schedule(s) of the OWNER's Contract Documents entitled
Bid No. K-13-5748-DBB-3: FY '12 Slurry Seal Group 1

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

SIGNED AND SEALED, this 2nd day of August, 2012

American Asphalt South, Inc. (SEAL) The Guarantee Company of North America USA (SEAL)
(Principal) (Surety)

By: [Signature]
Secretary (Signature)

By: [Signature]
Elizabeth Colod (Signature) Attorney-in-Fact

(SEAL AND NOTARIAL ACKNOWLEDGEMENT OF SURETY)

CALIFORNIA ALL-PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

State of California

County of Butte

On August 2, 2012 before me, J. Lelouarn, Notary Public
(Here insert name and title of the officer)

personally appeared Elizabeth Collodi

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

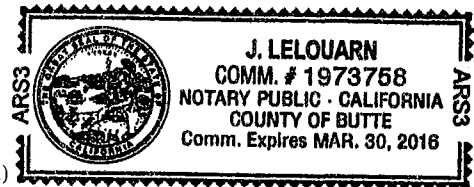
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature of Notary Public

(Notary Seal)



ADDITIONAL OPTIONAL INFORMATION

DESCRIPTION OF THE ATTACHED DOCUMENT

Bid Bond

(Title or description of attached document)

American Asphalt South, Inc.

(Title or description of attached document continued)

Number of Pages 1 Document Date 8/02/12

The Guarantee Company of North America USA

(Additional information)

CAPACITY CLAIMED BY THE SIGNER

- Individual (s)
 Corporate Officer

(Title)

- Partner(s)
 Attorney-in-Fact
 Trustee(s)
 Other _____

INSTRUCTIONS FOR COMPLETING THIS FORM

Any acknowledgment completed in California must contain verbiage exactly as appears above in the notary section or a separate acknowledgment form must be properly completed and attached to that document. The only exception is if a document is to be recorded outside of California. In such instances, any alternative acknowledgment verbiage as may be printed on such a document so long as the verbiage does not require the notary to do something that is illegal for a notary in California (i.e. certifying the authorized capacity of the signer). Please check the document carefully for proper notarial wording and attach this form if required

- State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment.
- Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed.
- The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public).
- Print the name(s) of document signer(s) who personally appear at the time of notarization.
- Indicate the correct singular or plural forms by crossing off incorrect forms (i.e. he/~~she/they~~, is/~~are~~) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording.
- The notary seal impression must be clear and photographically reproducible. Impression must not cover text or lines. If seal impression smudges, re-seal if a sufficient area permits, otherwise complete a different acknowledgment form.
- Signature of the notary public must match the signature on file with the office of the county clerk.
 - *.- Additional information is not required but could help to ensure this acknowledgment is not misused or attached to a different document.
 - *.- Indicate title or type of attached document, number of pages and date.
 - *.- Indicate the capacity claimed by the signer. If the claimed capacity is a corporate officer, indicate the title (i.e. CEO, CFO, Secretary).
- Securely attach this document to the signed document



THE GUARANTEE COMPANY OF NORTH AMERICA USA
Southfield, Michigan
POWER OF ATTORNEY

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

Barbara Midstokke, Renee Ramsey, Richard W. Pratt, John Hopkins, Elizabeth Collodi, Susan Lee, Barbara Beeny, Nancy Luttenbacher, Phillip O. Watkins, Keith T. Schuler Interwest Insurance Services, Inc.

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

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

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

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

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

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



IN WITNESS WHEREOF, THE GUARANTEE COMPANY OF NORTH AMERICA USA has caused this instrument to be signed and its corporate seal to be affixed by its authorized officer, this 23rd day of February, 2012.

THE GUARANTEE COMPANY OF NORTH AMERICA USA

[Signature of Stephen C. Ruschak]

[Signature of Randall Musselman]

STATE OF MICHIGAN
County of Oakland

Stephen C. Ruschak, Vice President

Randall Musselman, Secretary

On this 23rd day of February, 2012 before me came the individuals who executed the preceding instrument, to me personally known, and being by me duly sworn, said that each is the herein described and authorized officer of The Guarantee Company of North America USA; that the seal affixed to said instrument is the Corporate Seal of said Company; that the Corporate Seal and each signature were duly affixed by order of the Board of Directors of



Cynthia A. Takai
Notary Public, State of Michigan
County of Oakland
My Commission Expires February 27, 2018
Acting in Oakland County

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

[Signature of Cynthia A. Takai]

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



IN WITNESS WHEREOF, I have thereunto set my hand and attached the seal of said Company this 2nd day of August, 2012

[Signature of Randall Musselman]

Randall Musselman, Secretary

BIDDING DOCUMENTS

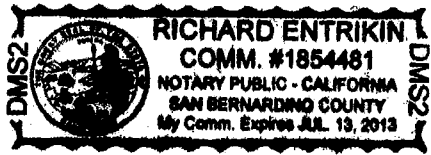
**NON-COLLUSION AFFIDAVIT TO BE EXECUTED BY BIDDER AND
SUBMITTED WITH BID UNDER 23 USC 112 AND PCC 7106**

State of California)
County of San Bernardino) ss.

Lyle Stone, being first duly sworn, deposes and
says that he or she is Secretary of 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.

Signed: [Signature]
Title: Secretary

Subscribed and sworn to before me this 29th day of August, 2012
[Signature]
Notary Public



(SEAL)

BIDDING DOCUMENTS

CONTRACTORS 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 ten 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 ten 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:

Contractor Name American Asphalt South, Inc.

Certified By Lyle Stone Title Secretary
Name

[Signature] Date August 29th, 2012
Signature

USE ADDITIONAL FORMS AS NECESSARY

BIDDING DOCUMENTS

**EQUAL BENEFITS ORDINANCE
CERTIFICATION OF COMPLIANCE**



For additional information, contact:
CITY OF SAN DIEGO
EQUAL BENEFITS PROGRAM
 202 C Street, MS 9A, San Diego, CA 92101
 Phone (619) 533-3948 Fax (619) 533-3220

COMPANY INFORMATION

Company Name: <i>American Asphalt South, Inc.</i>	Contact Name: <i>Lyle Stone</i>
Company Address: <i>14436 Santa Ana Avenue Fontana, CA 92337</i>	Contact Phone: <i>(909) 427-8276</i>
	Contact Email: <i>lyle.stone@americanasphalt.com</i>

CONTRACT INFORMATION

Contract Title: <i>FY '12 Slurry Seal Group I</i>	Start Date: <i>Dec. 2012</i>
Contract Number (if no number, state location): <i>K-13-5748-08B-3</i>	End Date: <i>Mar. 2013</i>

SUMMARY OF EQUAL BENEFITS ORDINANCE REQUIREMENTS

The Equal Benefits Ordinance [EBO] requires the City to enter into contracts only with contractors who certify they will provide and maintain equal benefits as defined in SDMC §22.4302 for the duration of the contract. To comply:

- Contractor shall offer equal benefits to employees with spouses and employees with domestic partners.
 - Benefits include health, dental, vision insurance; pension/401(k) plans; bereavement, family, parental leave; discounts, child care; travel/relocation expenses; employee assistance programs; credit union membership; or any other benefit.
 - Any benefit not offer an employee with a spouse, is not required to be offered to an employee with a domestic partner.
- Contractor shall post notice of firm's equal benefits policy in the workplace and notify employees at time of hire and during open enrollment periods.
- Contractor shall allow City access to records, when requested, to confirm compliance with EBO requirements.
- Contractor shall submit *EBO Certification of Compliance*, signed under penalty of perjury, prior to award of contract.

NOTE: This summary is provided for convenience. Full text of the EBO and Rules Implementing the EBO are available at www.sandiego.gov/administration.

CONTRACTOR EQUAL BENEFITS ORDINANCE CERTIFICATION

Please indicate your firm's compliance status with the EBO. The City may request supporting documentation.

- I affirm **compliance** with the EBO because my firm (*contractor must select one reason*):
- Provides equal benefits to spouses and domestic partners.
 - Provides no benefits to spouses or domestic partners.
 - Has no employees.
 - Has collective bargaining agreement(s) in place prior to January 1, 2011, that has not been renewed or expired.
- I request the City's approval to pay affected employees a cash equivalent in lieu of equal benefits and verify my firm made a reasonable effort but is not able to provide equal benefits upon contract award. I agree to notify employees of the availability of a cash equivalent for benefits available to spouses but not domestic partners and to continue to make every reasonable effort to extend all available benefits to domestic partners.

It is unlawful for any contractor to knowingly submit any false information to the City regarding equal benefits or cash equivalent associated with the execution, award, amendment, or administration of any contract. [San Diego Municipal Code §22.4307(a)]

Under penalty of perjury under laws of the State of California, I certify the above information is true and correct. I further certify that my firm understands the requirements of the Equal Benefits Ordinance and will provide and maintain equal benefits for the duration of the contract or pay a cash equivalent if authorized by the City.

<i>Lyle Stone / Secretary</i> Name/Title of Signatory	<i>[Signature]</i> Signature	<i>08/29/2012</i> Date
--	---------------------------------	---------------------------

FOR OFFICIAL CITY USE ONLY

Receipt Date:	EBO Analyst:	<input type="checkbox"/> Approved	<input type="checkbox"/> Not Approved – Reason:
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(Rev 02/15/2011)

BIDDING DOCUMENTS

PROPOSAL (BID)

The Bidder agrees to the construction of **FY '12 SLURRY SEAL GROUP I** for the City of San Diego, in accordance with these contract documents for the prices listed below. The Bidder guarantees the Contract Price for a period of 120 days (90 days for federally funded contracts and contracts valued at \$500,000 or less) from the date of Bid opening to Award of the Contract. 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 e.g., bond and insurance.

Item	Quantity	Unit	NAICS	Payment Reference	Description	Unit Price	Extension
BASE BID							
1	6,230,975	SF	237310	302-14.5	Type II RPMS (slurry seal)	\$ 0.16	\$ 996,956.00
2	244,516	SF	237310	302-14.5	Type III RPMS (slurry seal)	\$ 0.22	\$ 53,793.52
3	3,776	TONS	237310	302-5.1.2	Damaged AC Pavement Replacement	\$ 145.00	\$ 547,520.00
4	40	EA	237310 & 541370	301-1.7	Raise appurtenance to grade (water, sewer, monument covers)	\$ 400.00	\$ 16,000.00
5	119,728	LB	237310	302-13.5	Crack Seal	\$ 1.55	\$ 185,578.40
6	1,398	LF	234310	302-1.12	Removal of Humps & Pavement Irregularities	\$ 6.50	\$ 9,087.00
7	1	LS	237310	310-5.6.10	Replace Traffic Striping	 	\$ 40,000.00
8	1	LS	237310	310-5.6.10	Remove & Replace Pavement Markings	 	\$ 95,000.00
9	1	LS	237310	Appendix E 85-1.09	Remove, Replace & Install Raised Pavement Markers	 	\$ 13,500.00
10	75	EA	238210	302-1.12	Traffic Detector Loop Replacement	\$ 220.00	\$ 16,500.00
11	2	EA	238210	302-1.12	Replace Traffic Conduit Stub	\$ 550.00	\$ 1,100.00
12	1	LS	541330	801-9.4	Water Pollution Control Program Development - WPCP & WTAP	 	\$ 1,000.00
13	1	LS	237990	801-9.4	Water Pollution Control Program Implementation	 	\$ 5,000.00
14	235	EA	237990	801-9.4	Post-Construction Requirements - Inlet Markers	\$ 50.00	\$ 11,750.00
15	1	LS	237310	7-10.2.7	Traffic Control, including Plans & Permits	 	\$ 45,000.00
16	1	LS	541330	2-4.1	Bonds (Payment and Performance)	 	\$ 15,000.00
17	1	AL	237310	9-3.5	Field Orders – Type II	 	\$50,000.00
ESTIMATED TOTAL BASE BID:							\$ 2,162,784.92

BIDDING DOCUMENTS

TOTAL BID PRICE FOR BID (Items 1 through 17 inclusive) amount written in words:

Two Million One Hundred Two Thousand Seven Hundred Eighty - Four Dollars and Ninety - Two Cents

The Bid shall contain an acknowledgment of receipt of all addenda, the numbers of which shall be filled in on this Bid form.

List the Addenda received and being acknowledged: Addendum "A"

If an addendum or addenda has been issued by the City and not noted as being received by the Bidder, the Bid shall be rejected as being **non-responsive**.

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

Allan Henderson - President, Treasurer

Jeff Petty - Vice President

Lyle Stone - Secretary

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

Bidder: American Asphalt South, Inc

Title: Secretary

Business Address: 14436 Santa Ana Ave, Fontana, CA 92337

Place of Business: Same as Above

Place of Residence: N/A

Signature: 
Lyle Stone

BIDDING DOCUMENTS

NOTES:

- A. The City shall determine the low Bid based on the Base Bid alone.
- B. Prices and notations shall be in ink or typewritten. All corrections (which have been initiated by the Bidder using erasures, strike out, line out, or "white-out") shall be typed or written in with ink adjacent thereto, and shall be initialed in ink by the person signing the bid proposal.
- C. Failure to initial all corrections made in the bidding documents shall cause the Bid to be rejected as **non-responsive** and ineligible for further consideration.
- D. Blank spaces must be filled in, using figures. Bidder's failure to submit a price for any Bid item that requires the Bidder to submit a price shall render the Bid **non-responsive** and shall be cause for its rejection.
- E. Unit prices shall be entered for all unit price items. Unit prices shall not exceed two (2) decimal places. If the Unit prices entered exceed two (2) decimal places, the City will only use the first two digits after the decimal points without rounding up or down.
- F. All extensions of the unit prices bid will be subject to verification by the City. In the case of inconsistency or conflict between the product of the Quantity x Unit Price and the Extension, the product shall govern.
- G. In the case of inconsistency or conflict, between the sums of the Extensions with the estimated total Bid, the sum of the Extensions shall govern.
- H. Bids shall not contain any recapitulation of the Work. Conditional Bids will be rejected as being **non-responsive**. Alternative proposals will not be considered unless called for.

BIDDING DOCUMENTS

LIST OF SUBCONTRACTORS

In accordance with the requirements provided in the "Subletting and Subcontracting Fair Practices Act", Division 2, Part 1, Chapter 4 of the Public Contract Code, the Bidder shall list below the name and address of each Subcontractor who will perform work, labor, render services or 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 list below the portion of the work which will be done 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 shall result in the Bid being rejected as **non-responsive** and ineligible for award. The Bidder's attention is directed to the Special Provisions - General; Paragraph 2-3 Subcontracts, which stipulates the percent of the Work to be performed with the Bidders' own forces. The Bidder shall list all SLBE, ELBE, DBE, DVBE, MBE, WBE, OBE, SDB, WoSB, HUBZone, and SDVOSB Subcontractors that Bidders are seeking recognition towards achieving any mandatory, voluntary, or both subcontracting participation percentages.

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONSTRUCTOR OR DESIGNER	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: <u>LSJ Road Marking</u> Address: <u>PO Box 2426</u> City: <u>El Cajon</u> State: <u>California</u> Zip: <u>92021</u> Phone: <u>619 443 7755</u>	Constructor	Replace striping, Remove and replace Pavement Markings, R&R Pavement Markers	\$ 136,439.40	SLBE	City	
Name: <u>Safe USA</u> Address: <u>767 W. 5th Street</u> City: <u>Ontario</u> State: <u>CA</u> Zip: <u>91762</u> Phone: <u>909 883 0703</u>	Constructor	Crack Sealing	\$ 173,665.60	OBE		
Name: <u>PAL General Engineering</u> Address: <u>9374 Eastgate Mall</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92121</u> Phone: <u>619 638 7100</u>	Constructor	AC Pavement Replacement, Remove Humps and Irregularities, Raise appearance to grade	\$ 524,996.00	SLBE	City	

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

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

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

- | | | | |
|--|--------|--|----------|
| City of San Diego | CITY | State of California Department of Transportation | CALTRANS |
| California Public Utilities Commission | CPUC | San Diego Regional Minority Supplier Diversity Council | SRMSDC |
| State of California's Department of General Services | CADoGS | City of Los Angeles | LA |
| State of California | CA | U.S. Small Business Administration | SBA |

The Bidder will not receive any subcontracting participation percentages if the Bidder fails to submit the required proof of certification (except for OBE, SLBE and ELBE).

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BIDDING DOCUMENTS

LIST OF SUBCONTRACTORS

In accordance with the requirements provided in the "Subletting and Subcontracting Fair Practices Act", Division 2, Part 1, Chapter 4 of the Public Contract Code, the Bidder shall list below the name and address of each Subcontractor who will perform work, labor, render services or 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 list below the portion of the work which will be done 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 shall result in the Bid being rejected as non-responsive and ineligible for award. The Bidder's attention is directed to the Special Provisions - General; Paragraph 2-3 Subcontracts, which stipulates the percent of the Work to be performed with the Bidders' own forces. The Bidder shall list all SLBE, ELBE, DBE, DVBE, MBE, WBE, OBE, SDB, WoSB, HUBZone, and SDVOSB Subcontractors that Bidders are seeking recognition towards achieving any mandatory, voluntary, or both subcontracting participation percentages.

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONSTRUCTOR OR DESIGNER	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: <u>Republic ITS</u> Address: <u>1820 John Towers Ave Ste. A</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92020</u> Phone: <u>(619) 562 1104</u>	Constructor	Traffic detector loops, traffic conduit stubs	\$ 16,000.00	OBE		
Name: <u>Valley Coast Construction</u> Address: <u>3388 Channel Way</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92116</u> Phone: <u>619 225 9090</u>	Constructor	install inlet markers	\$ 10,291.25	ELBE	City	
Name: <u>M'Grath Consulting</u> Address: <u>PO Box 20205</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92021</u> Phone: <u>(619) 250 2625</u>	Designer	Develop WCP & WPAP	\$ 800.00	ELBE	City	

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

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

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

The Bidder will not receive any subcontracting participation percentages if the Bidder fails to submit the required proof of certification (except for OBE, SLBE and ELBE).

BIDDING DOCUMENTS

LIST OF SUBCONTRACTORS

In accordance with the requirements provided in the "Subletting and Subcontracting Fair Practices Act", Division 2, Part 1, Chapter 4 of the Public Contract Code, the Bidder shall list below the name and address of each Subcontractor who will perform work, labor, render services or 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 list below the portion of the work which will be done 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 shall result in the Bid being rejected as **non-responsive** and ineligible for award. The Bidder's attention is directed to the Special Provisions - General; Paragraph 2-3 Subcontracts, which stipulates the percent of the Work to be performed with the Bidders' own forces. The Bidder shall list all SLBE, ELBE, DBE, DVBE, MBE, WBE, OBE, SDB, WoSB, HUBZone, and SDVOSB Subcontractors that Bidders are seeking recognition towards achieving any mandatory, voluntary, or both subcontracting participation percentages.

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

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

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

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

- | | | | |
|--|--------|--|----------|
| City of San Diego | CITY | State of California Department of Transportation | CALTRANS |
| California Public Utilities Commission | CPUC | San Diego Regional Minority Supplier Diversity Council | SRMSDC |
| State of California's Department of General Services | CADoGS | City of Los Angeles | LA |
| State of California | CA | U.S. Small Business Administration | SBA |

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BIDDING DOCUMENTS

NAMED EQUIPMENT/MATERIAL SUPPLIER LIST

The Bidder seeking the recognition of equipment, materials, or supplies obtained from Suppliers towards achieving any mandatory, voluntary, or both subcontracting participation percentages shall list the Supplier(s) on the Named Equipment/Material Supplier List. The Named Equipment/Material Supplier List, at a minimum, shall have the name, locations (City) and the **DOLLAR VALUE** of the Suppliers. The Bidder will be credited up to 60% of the amount to be paid to the Suppliers for such materials and supplies unless vendor manufactures or substantially alters materials and supplies in which case 100% will be credited. The Bidder is to indicate (Yes/No) whether listed firm is a supplier or manufacturer. In calculating the subcontractor participation percentages, vendors/suppliers will receive 60% credit of the listed **DOLLAR VALUE**, whereas manufacturers will receive 100% credit. If no indication provided, listed firm will be credited at 60% of the listed dollar value for purposes of calculating the Subcontractor Participation Percentage, Suppliers will receive 60% credit of the listed **DOLLAR VALUE**, whereas manufacturers will receive 100% credit. If no indication provided, listed firm will be credited at 60% of the listed **DOLLAR VALUE** for purposes of calculating the subcontractor participation percentages.

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

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

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

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

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

The Bidder will not receive any subcontracting participation percentages if the Bidder fails to submit the required proof of certification (except for OBE, SLBE and ELBE).