

# City of San Diego

CONTRACTOR'S NAME: ATP General Engineering Contractors

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CITY CONTACT: Eleida Felix Yackel - Contract Specialist, Email: EFelixYackel@sandiego.gov

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I.Shamoun/BDoringo/Lad

## CONTRACT DOCUMENTS



## FOR

## ORIGINAL

### Asphalt Overlay Group 1502

VOLUME 1 OF 2

BID NO.: K-15-1351-DBB-3

SAP NO. (WBS/IO/CC): B-15130

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  FEDERAL
- APPRENTICESHIP
- THIS IS A TRASNET, PROP A AND PROP 42 FUNDED CONTRACTS THROUGH THE STATE OF CALIFORNIA.

**BID DUE DATE:**

**2:00 PM**

**MARCH 5, 2015**

**CITY OF SAN DIEGO**

**PUBLIC WORKS CONTRACTS**

**1010 SECOND AVENUE, 14<sup>th</sup> FLOOR, MS 614C**

**SAN DIEGO, CA 92101**

## ENGINEER OF WORK

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

Walter C. Gefrom III  
For City Engineer

1/28/2015 Seal  
Date



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# CITY OF SAN DIEGO, CALIFORNIA

## NOTICE INVITING BIDS

1. **RECEIPT AND OPENING OF BIDS:** Bids will be received at the Public Works Contracts at the location, time, and date shown on the cover of these specifications for performing work on **Asphalt Overlay Group 1502** (Project).
2. **SUMMARY 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 in ATTACHMENT A.
3. **BIDS ARE PUBLIC RECORDS:** Upon receipt by the City, Bids shall become public records subject to public disclosure. It is the responsibility of the respondent to clearly identify any confidential, proprietary, trade secret or otherwise legally privileged information contained within the Bid. General references to sections of the California Public Records Act (PRA) will not suffice. If the Contractor does not provide applicable case law that clearly establishes that the requested information is exempt from the disclosure requirements of the PRA, the City shall be free to release the information when required in accordance with the PRA, pursuant to any other applicable law, or by order of any court or government agency, and the Contractor will hold the City harmless for release of this information.
4. **SUBCONTRACTING PARTICIPATION PERCENTAGES:**
  - 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	<b>5.1%</b>
2. ELBE participation	<b>10.0%</b>
3. Total mandatory participation	<b>15.1%</b>
  - 4.2. The Bidders are encouraged to attend the Pre-Bid Meeting to better understand the Good Faith Effort requirements of this contract. See the City's document titled "SLBE Program, Instructions For Bidders Completing The Good Faith Effort Submittal" available at: <http://www.sandiego.gov/eoc/>
  - 4.3. The Bid will be declared **non-responsive** if the Bidder fails the following mandatory conditions:
    - 4.3.1. Bidder's inclusion of SLBE-ELBE certified subcontractors at the overall mandatory participation percentage identified in this document; OR.
    - 4.3.2. Bidder's submission of Good Faith Effort documentation, saved in searchable Portable Document Format (PDF) and stored on Compact Disc (CD) or Digital Video Disc (DVD), demonstrating the Bidder made a good faith effort to outreach to and include SLBE-ELBE Subcontractors required in this document within **3 Working Days** of the Bid opening if the overall mandatory participation percentage is not met.

4.4. For additional Equal Opportunity Contracting Program requirements, see Attachment C.

**5. PRE-BID MEETING:**

5.1. There will be a Pre-Bid Meeting to discuss the scope of the Project, bidding requirements, pre-qualification process, and Equal Opportunity Contracting Program requirements and reporting procedures in the Public Works Contracts, Conference Room at 1010 Second Avenue, 14<sup>th</sup> Floor, San Diego, CA 92101 at **10:00 A.M.**, on **February 11, 2015**.

5.2. All potential bidders are encouraged to attend.

5.3. 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 Contracts at (619) 533-3450 at least 5 Working Days prior to the Pre-Bid Meeting to ensure availability.

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

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

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

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

7. **JOINT VENTURE CONTRACTORS:** Provide a copy of the Joint Venture agreement and the Joint Venture license to the City within 10 Working Days after receiving the Contract forms. See 2-1.1.2, "Joint Venture Contractors" in The WHITEBOOK for details.

8. **PREVAILING WAGE RATES:** Pursuant to San Diego Municipal Code section 22.3019, construction, alteration, demolition, repair and maintenance work performed under this Contract is subject to State prevailing wage laws. For construction work performed under this Contract cumulatively exceeding \$25,000 and for alteration, demolition, repair and maintenance work performed under this Contract cumulatively exceeding \$15,000, the Contractor and its subcontractors shall comply with State prevailing wage laws including, but not limited to, the requirements listed below.

8.1. **Compliance with Prevailing Wage Requirements.** Pursuant to sections 1720 through 1861 of the California Labor Code, the Contractor and its subcontractors shall ensure that all workers who perform work under this Contract are paid not less than the prevailing rate of per diem wages as determined by the Director of the California Department of Industrial Relations (DIR). This includes work performed during the design and preconstruction phases of construction including, but not limited to, inspection and land surveying work.

- 8.2. Copies of such prevailing rate of per diem wages are on file at the City and are available for inspection to any interested party on request. Copies of the prevailing rate of per diem wages also may be found at <http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>. Contractor and its subcontractors shall post a copy of the prevailing rate of per diem wages determination at each job site and shall make them available to any interested party upon request.
- 8.3. The wage rates determined by the DIR refer to expiration dates. If the published wage rate does not refer to a predetermined wage rate to be paid after the expiration date, then the published rate of wage shall be in effect for the life of this Contract. If the published wage rate refers to a predetermined wage rate to become effective upon expiration of the published wage rate and the predetermined wage rate is on file with the DIR, such predetermined wage rate shall become effective on the date following the expiration date and shall apply to this Contract in the same manner as if it had been published in said publication. If the predetermined wage rate refers to one or more additional expiration dates with additional predetermined wage rates, which expiration dates occur during the life of this Contract, each successive predetermined wage rate shall apply to this Contract on the date following the expiration date of the previous wage rate. If the last of such predetermined wage rates expires during the life of this Contract, such wage rate shall apply to the balance of the Contract.
- 8.4. **Penalties for Violations.** Contractor and its subcontractors shall comply with California Labor Code section 1775 in the event a worker is paid less than the prevailing wage rate for the work or craft in which the worker is employed.
- 8.5. **Payroll Records.** Contractor and its subcontractors shall comply with California Labor Code section 1776, which generally requires keeping accurate payroll records, verifying and certifying payroll records, and making them available for inspection. Contractor shall require its subcontractors to also comply with section 1776. Contractor and its subcontractors shall submit weekly certified payroll records online via the City's web-based Labor Compliance Program. Contractor is responsible for ensuring its subcontractors submit certified payroll records to the City.
- 8.6. **Apprentices.** Contractor and its subcontractors shall comply with California Labor Code sections 1777.5, 1777.6 and 1777.7 concerning the employment and wages of apprentices. Contractor shall be held responsible for the compliance of their subcontractors with sections 1777.5, 1777.6 and 1777.7.
- 8.7. **Working Hours.** Contractor and subcontractors shall comply with California Labor Code sections 1810 through 1815, including but not limited to: (i) restrict working hours on public works contracts to eight hours a day and forty hours a week, unless all hours worked in excess of 8 hours per day are compensated at not less than 1½ times the basic rate of pay; and (ii) specify penalties to be imposed on design professionals and subcontractors of \$25 per worker per day for each day the worker works more than 8 hours per day and 40 hours per week in violation of California Labor Code sections 1810 through 1815.

**8.8. Required Provisions for Subcontracts.** Contractor shall include at a minimum a copy of the following provisions in any contract they enter into with a subcontractor: California Labor Code sections 1771, 1775, 1776, 1777.5, 1810, 1813, 1815, 1860 and 1861.

**8.9. Labor Code Section 1861 Certification.** Contractor in accordance with California Labor Code section 3700 is required to secure the payment of compensation of its employees and by signing this Contract, Contractor certifies that “I am aware of the provisions of Section 3700 of the California Labor Code which require every employer to be insured against liability for workers’ compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this Contract.”

**8.10. Labor Compliance Program.** The City has its own Labor Compliance Program as authorized by the DIR. The City will withhold contract payments when payroll records are delinquent or deemed inadequate by the City or other governmental entity, or it has been established after an investigation by the City or other governmental entity that underpayment(s) have occurred.

**9. BIDDERS MUST REGISTER WITH THE CALIFORNIA DEPARTMENT OF INDUSTRIAL RELATIONS (DIR):** Pursuant to Labor Code section 1725.5 (with limited exceptions under Labor Code section 1771.1(a)):

**9.1.** No contractor or subcontractor may be listed on a bid proposal for a public works project submitted on or after March 1, 2015 unless registered with the Department of Industrial Relations.

**9.2.** No contractor or subcontractor may be awarded a contract for public work on a public works project awarded on or after April 1, 2015 unless registered with the Department of Industrial

**9.3.** This project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

**10. INSURANCE REQUIREMENTS:**

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

**10.2.** Refer to sections 7-3, “LIABILITY INSURANCE”, and 7-4, “WORKERS’ COMPENSATION INSURANCE” of the Supplementary Special Provisions (SSP) for the insurance requirements which must be met.

**11. PREQUALIFICATION OF CONTRACTORS:**

**11.1.** Contractors submitting Bid must be pre-qualified for the total amount proposed, inclusive of all alternate items prior to the date of submittal. Bids from contractors who have not been pre-qualified as applicable and Bids that exceed the maximum dollar amount at which contractors are pre-qualified will be deemed **non-responsive** and ineligible for award. Complete information and prequalification questionnaires are available at:

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

**11.2.** 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 Contracts, Prequalification Program, 1010 Second Avenue, 14<sup>th</sup> Floor, San Diego, CA 92101. For additional information or the answer to questions about the prequalification program, contact David Stucky at 619-533-3474 or [dstucky@sandiego.gov](mailto:dstucky@sandiego.gov).

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

Title	Edition	Document Number
Standard Specifications for Public Works Construction ("The GREENBOOK")	2012	PITS070112-01
City of San Diego Standard Specifications for Public Works Construction ("The WHITEBOOK")*	2012	PITS070112-02
City of San Diego Standard Drawings*	2012	PITS070112-03
Caltrans Standard Specifications	2010	PITS070112-04
Caltrans Standard Plans	2010	PITS070112-05
California MUTCD	2012	PITS070112-06
City Standard Drawings - Updates Approved For Use (when specified)*	Varies	Varies
Standard Federal Equal Employment Opportunity Construction Contract Specifications and the Equal Opportunity Clause Dated 09-11-84	1984	769023
NOTE: *Available online under Engineering Documents and References at: <a href="http://www.sandiego.gov/publicworks/edocref/index.shtml">http://www.sandiego.gov/publicworks/edocref/index.shtml</a>		

**13. 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.

**14. CITY'S RIGHTS RESERVED:** The City reserves the right to cancel the Notice Inviting Bids at any time, and further reserves the right to reject submitted Bids, without giving any reason for such action, at its sole discretion and without liability. Costs incurred by the Bidder(s) as a result of preparing Bids under the Notice Inviting Bids shall be the sole responsibility of each bidder. The Notice Inviting Bids creates or imposes no obligation upon the City to enter a contract.

**15. 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.

16. **SUBMITTAL OF “OR EQUAL” ITEMS:** See Section 4-1.6, “Trade Names or Equals” in The WHITEBOOK and as amended in the SSP.
17. **AWARD PROCESS:**
- 17.1. The Award of this contract is contingent upon the Contractor’s compliance with all conditions precedent to Award.
- 17.2. Upon acceptance of a Bid, the City will prepare contract documents for execution within approximately 21 days of the date of the Bid opening and award the Contract approximately within 7 days of receipt of properly executed Contract, bonds, and insurance documents.
- 17.3. This contract will be deemed executed, and effective, only upon the signing of the Contract by the Mayor or designee of the City.
18. **SUBCONTRACT LIMITATIONS:** The Bidder’s attention is directed to Standard Specifications for Public Works Construction, Section 2-3, “SUBCONTRACTS” in The GREENBOOK and as amended in the SSP which requires the Contractor to self-perform not less than the specified amount. Failure to comply with this requirement shall render the bid **non-responsive** and ineligible for award.
19. **AVAILABILITY OF PLANS AND SPECIFICATIONS:** Contract Documents may be obtained by visiting the City’s website: <http://www.sandiego.gov/cip/>. Plans and Specifications for this contract are also available for review in the office of the City Clerk or Public Works Contracts.
20. **SUBMISSION OF QUESTIONS:**
- 20.1. The Director (or designee), of the Public Works Department is the officer responsible for opening, examining, and evaluating the competitive Bids submitted to the City for the acquisition, construction and completion of any public improvement except when otherwise set forth in these documents. All questions related to this solicitation shall be submitted to:
- Public Works Contracts  
1010 Second Avenue, 14<sup>th</sup> Floor  
San Diego, California, 92101  
Attention: [Contract Specialist listed on the front cover hereof]
- OR:
- Email address of the Contract Specialist listed on the front cover hereof.
- 20.2. Questions received less than 14 days prior to the date for opening of Bids may not be considered.
- 20.3. Clarifications deemed by the City to be material shall be issued by Addenda and uploaded to the City’s online bidding service.

- 20.4. 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.
21. **ELIGIBLE BIDDERS:** No person, firm, or corporation shall be allowed to make, file, or be interested in more than one (1) Bid for the same work unless alternate Bids are called for. A person, firm or corporation who has submitted a sub-proposal to a Bidder, or who has quoted prices on materials to a Bidder, is not hereby disqualified from submitting a sub-proposal or quoting prices to other Bidders or from submitting a Bid in its own behalf. Any Bidder who submits more than one bid will result in the rejection of all bids submitted.
22. **SAN DIEGO BUSINESS TAX CERTIFICATE:** The Contractor and Subcontractors, not already having a City of San Diego Business Tax Certificate for the work contemplated shall secure the appropriate certificate from the City Treasurer, Civic Center Plaza, first floor and submit to the Contract Specialist upon request or as specified in the Contract Documents. Tax Identification numbers for both the Bidder and the listed Subcontractors must be submitted on the City provided forms with the Notice Inviting Bids and Contract forms.
23. **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.
- 23.1. Bidder shall complete and submit all pages in the "Bidding Document" 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 entire specifications for the bid package do not need to be submitted with the bid.
- 23.2. The City may require any Bidder to furnish a statement of experience, financial responsibility, technical ability, equipment, and references.
- 23.3. Bids and certain other forms and documents as specified in the Volume 2 of 2 of the Contract 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.
- 23.4. Bids may be withdrawn by the Bidder prior to, but not after, the time fixed for opening of Bids.
24. **BIDDER'S GUARANTEE OF GOOD FAITH (BID SECURITY):**
- 24.1. Bidders shall submit Bid Security at bid time. Bid Security shall be in one of the following forms: a cashier's check, or a properly certified check upon some responsible bank; or an approved corporate surety bond payable to the City of San Diego for an amount of not less than 10% of the total bid amount.
- 24.2. This check or bond, and the monies represented thereby, will be held by the City as a guarantee that the Bidder, if awarded the contract, will in good faith enter into the contract and furnish the required final performance and payment bonds.

24.3. The Bidder agrees that in the event of the Bidder's failure to execute this contract and provide the required final bonds, the money represented by the cashier's or certified check will remain the property of the City; and the Surety agrees that it will pay to the City the damages, not exceeding the sum of 10% of the amount of the Bid, that the City may suffer as a result of such failure.

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

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

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

25.2. Bidders shall complete the entire Bid schedule (also referred to as "schedule of prices" or Proposal form). Incomplete price schedules will be rejected as being non-responsive.

25.3. 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.

25.4. 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.

25.5. 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 Contracts 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-responsive in accordance with San Diego Municipal Code Chapter 2, § 22.3029, "Protests of Contract Award."

25.6. 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.

25.7. 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 Proposal.

25.8. The City reserves the right to evaluate all Bids and determine the lowest Bidder on the basis of any proposed alternates, additive items or options, at its discretion that will be disclosed in the Volume 2 of 2.

**26. BID RESULTS:**

- 26.1. The Bid opening by the City shall constitute the public announcement of the Apparent Low Bidder. In the event that the Apparent Low Bidder is subsequently deemed non-responsive or non-responsible, a public announcement will be posted in the City's web page <http://www.sandiego.gov/cip/index.shtml>, with the name of the newly designated Apparent Low Bidder.
- 26.2. 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. Bid results cannot be given over the telephone.

**27. THE CONTRACT:**

- 27.1. The Bidder to whom award is made shall execute a written contract with the City of San Diego and furnish good and approved bonds and insurance certificates specified by the City within 14 days after receipt by Bidder of a form of contract for execution unless an extension of time is granted to the Bidder in writing.
- 27.2. If the Bidder takes longer than 14 days to fulfill these requirements, then the additional time taken shall be added to the Bid guarantee. The Contract shall be made in the form adopted by the City, which includes the provision that no claim or suit whatsoever shall be made or brought by Contractor against any officer, agent, or employee of the City for or on account of anything done or omitted to be done in connection with this contract, nor shall any such officer, agent, or employee be liable hereunder.
- 27.3. If the Bidder to whom the award is made fails to enter into the contract as herein provided, the award may be annulled and the Bidder's Guarantee of Good Faith will be subject to forfeiture. An award may be made to the next lowest responsible and reliable Bidder who shall fulfill every stipulation embraced herein as if it were the party to whom the first award was made.
- 27.4. Pursuant to the San Diego City Charter section 94, the City may only award a public works contract to the lowest responsible and reliable Bidder. The City will require the Apparent Low Bidder to (i) submit information to determine the Bidder's responsibility and reliability, (ii) execute the Contract in form provided by the City, and (iii) furnish good and approved bonds and insurance certificates specified by the City within 14 Days, unless otherwise approved by the City, in writing after the Bidder receives notification from the City, designating the Bidder as the Apparent Low Bidder and formally requesting the above mentioned items.
- 27.5. The award of the Contract is contingent upon the satisfactory completion of the above mentioned items and becomes effective upon the signing of the Contract by the Mayor or designee. 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.

- 28. EXAMINATION OF PLANS, SPECIFICATIONS, AND SITE OF WORK:** The Bidder shall examine carefully the Project Site, the Plans and Specifications, other materials as described in the Special Provisions, Section 2-7, and the proposal forms (e.g., Bidding Documents). The submission of a Bid shall be conclusive evidence that the Bidder has investigated and is satisfied as to the conditions to be encountered, as to the character, quality, and scope of Work, the quantities of materials to be furnished, and as to the requirements of the Bidding Documents Proposal, Plans, and Specifications.
- 29. CITY STANDARD PROVISIONS:** This contract is subject to the following standard provisions. See The WHITEBOOK for details.
- 29.1.** The City of San Diego Resolution No. R-277952 adopted on May 20, 1991 for a Drug-Free Workplace.
  - 29.2.** The City of San Diego Resolution No. R-282153 adopted on June 14, 1993 related to the Americans with Disabilities Act.
  - 29.3.** The City of San Diego Municipal Code §22.3004 for Pledge of Compliance.
  - 29.4.** The City of San Diego's Labor Compliance Program and the State of California Labor Code §§1771.5(b) and 1776.
  - 29.5.** Sections 1777.5, 1777.6, and 1777.7 of the State of California Labor Code concerning the employment of apprentices by contractors and subcontractors performing public works contracts.
  - 29.6.** The City's Equal Benefits Ordinance (EBO), Chapter 2, Article 2, Division 43 of The San Diego Municipal Code (SDMC).
  - 29.7.** The City's Information Security Policy (ISP) as defined in the City's Administrative Regulation 90.63.
- 30. PRE-AWARD ACTIVITIES:**
- 30.1.** The selected contractor by the City to execute a contract for this Work 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**.
  - 30.2.** If the Bid is rejected as non-responsive, the selected contractor by the City to execute a contract for this Work shall forfeit the required Bid. The decision that the selected contractor by the City to execute a contract for this Work is non-responsive for failure to provide the information required within the time specified shall be at the sole discretion of the City.

**31. OPTION TO RENEW:**

- 31.1.** The City of San Diego expects to have additional miles of streets Slurry Coated by contract with additional funding this fiscal year or next fiscal year. The City of San Diego reserves the right to exercise one option to renew this contract at the City's sole discretion under the terms and conditions herein stated, with the work to be performed commencing no later than 60 days after completion of the original contract work. The option to renew must be exercised by the City within 365 days after the date of the bid opening for this project. By submitting this bid, the bidder agrees that it shall not decline the City's option to renew.
- 31.2.** The option to renew, if exercised, will be for one or more of the line items noted above as determined by the City, for quantities to be specified by the City that will be within [+/- 25%] of the quantities listed, with the total price to be adjusted in proportion to the quantities specified. The time for performance of the additional work shall be the same as the time for completion of the original contract work, adjusted proportionately by the amount of the additional work compared to the amount of the original contract work.
- 31.3.** The option to renew shall be made at the bid pricing structure of the Bidder's original bid. In the event that the California Statewide Paving Asphalt Price Index (Index) has changed plus or minus ( $\pm$ ) 10% between the date of Bid opening ("Bid Opening Date") and the date the option to renew is exercised by the City ("Option Exercise Date"), the City may, at the Bidder's request, and at the City's sole discretion, grant a change to the pricing structure commensurate with the percentage change in the Index.
- 31.4.** 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:
1. 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.
  2. 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.
  3. 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.
  4. The Retention for both original and added Work will be administered in accordance with 9-3.2, "Partial and Final Payment."
  5. A separate NTP will be issued for the added Work.
  6. 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.

ITEM	WHEN DUE	FROM	DOCUMENT TO BE SUBMITTED
11.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Names of the principal individual owners of the Apparent Low Bidder
12.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	If the Contractor is a Joint Venture: <ul style="list-style-type: none"> <li>• Joint Venture Agreement</li> <li>• Joint Venture License</li> </ul>
13.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Form BB05 - Work Force Report
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

31.5. 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.

**32. REQUIRED DOCUMENT SCHEDULE:**

32.1. 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.

32.2. 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 DUE	FROM	DOCUMENT TO BE SUBMITTED
1.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Bid
2.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Bid Bond
3.	BID SUBMITTAL 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 SUBMITTAL DATE/TIME	ALL BIDDERS	Contractors Certification of Pending Actions
5.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Equal Benefits Ordinance Certification of Compliance
6.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Form AA35 - List of Subcontractors
7.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Form AA40 - Named Equipment/Material Supplier List
8.	WITHIN 3 WORKING DAYS OF BID OPENING	ALL BIDDERS	SLBE Good Faith Efforts Documentation
9.	WITHIN 3 WORKING DAYS OF BID OPENING WITH GOOD FAITH EFFORT DOCUMENTATION	ALL BIDDERS	Form AA60 – List of Work Made Available
10.	WITHIN 3 WORKING DAYS OF BID OPENING WITH GOOD FAITH EFFORT DOCUMENTATION	ALL BIDDERS	Proof of Valid DBE-MBE-WBE-DVBE Certification Status e.g., Certs.

**CONTRACT FORMS  
AGREEMENT**

# CONTRACT FORMS

---

## CONSTRUCTION CONTRACT

This contract is made and entered into between THE CITY OF SAN DIEGO, a municipal corporation, herein called "City", and ATP General Engineering Contractors, herein called "Contractor" for construction of Asphalt Overlay Group 1502; Bid No. K-15-1351-DBB-3; in the amount of Ten Million Five Hundred Seven Thousand Nine Hundred Thirty-Five Dollars and Zero Cents (\$10,507,935.00), which is comprised of the Base Bid only.

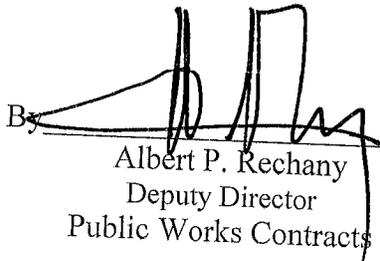
IN CONSIDERATION of the payments to be made hereunder and the mutual undertakings of the parties hereto, City and Contractor agree as follows:

1. The following are incorporated into this contract as though fully set forth herein:
  - (a) The attached Faithful Performance and Payment Bonds.
  - (b) The attached Proposal included in the Bid documents by the Contractor.
  - (c) Reference Standards listed in the Notice Inviting Bids and the Supplementary Special Provisions (SSP).
  - (d) That certain documents entitled Asphalt Overlay Group 1502, on file in the office of the Public Works Department as Document No. B-15130, as well as all matters referenced therein.
2. The Contractor shall perform and be bound by all the terms and conditions of this contract and in strict conformity therewith shall perform and complete in a good and workmanlike manner Asphalt Overlay Group 1502; Bid Number K-15-1351-DBB-3, San Diego, California.
3. For such performances, the City shall pay to Contractor the amounts set forth at the times and in the manner and with such additions or deductions as are provided for in this contract, and the Contractor shall accept such payment in full satisfaction of all claims incident to such performances.
4. No claim or suit whatsoever shall be made or brought by Contractor against any officer, agent, or employee of the City for or on account of anything done or omitted to be done in connection with this contract, nor shall any such officer, agent, or employee be liable hereunder.
5. This contract is effective as of the date that the Mayor or designee signs the agreement.

CONTRACT FORMS (continued)

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

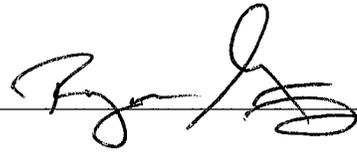
THE CITY OF SAN DIEGO

By   
Albert P. Rechany  
Deputy Director  
Public Works Contracts

Date: 5/12/2015

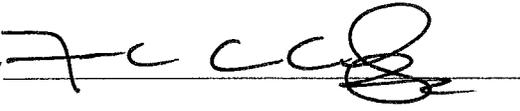
APPROVED AS TO FORM

Jan I. Goldsmith, City Attorney

By   
Print Name: RYAN P. GERRITY  
Deputy City Attorney

Date: 5/13/15

CONTRACTOR

By 

Print Name: FRANK C COAKLEY

Title: SECRETARY

Date: 30 APRIL 2015

City of San Diego License No.: B2010023183

State Contractor's License No.: 502506 (A)

# CITY OF SAN DIEGO \* CERTIFICATE OF PAYMENT OF BUSINESS TAX

Certificate Number: B2010023183

Business Name: ATP GENERAL ENGINEERING CONTRACTORS  
Business Owner: ATP GENERAL ENGINEERING CONTRACTORS  
Business Address: 187 MACE ST  
CHULA VISTA CA 91911-5891

ATP GENERAL ENGINEERING CONTRACTORS  
ATP GENERAL ENGINEERING CONTRACTORS  
187 MACE ST  
CHULA VISTA, CA 91911

Primary  
Business Activity: ALL OTHER SPECIAL TRADE CONTRACTORS

Secondary  
Business Activity:

Effective Date: 08/01/2014  
Expiration Date: 07/31/2015

PLEASE NOTIFY THE CITY TREASURER'S OFFICE IN WRITING OF ANY CHANGE IN OWNERSHIP OR ADDRESS - BUSINESS TAX PROGRAM, PO BOX 122289, SAN DIEGO, CA 92112

## BUSINESS FILE COPY

CITY OF SAN DIEGO  
CERTIFICATE OF PAYMENT OF BUSINESS TAX  
PO BOX 122289, SAN DIEGO, CA 92112-2289  
1200 3RD AVENUE, MS 51T, SAN DIEGO, CA 92101  
(619) 615-1500; FAX (619) 533-3272  
www.sandiego.gov/treasurer

Certificate Number: B2010023183

Business Name: ATP GENERAL ENGINEERING CONTRACTORS  
Business Owner: ATP GENERAL ENGINEERING CONTRACTORS  
Business Address: 187 MACE ST  
CHULA VISTA CA 91911-5891

Primary  
Business Activity: ALL OTHER SPECIAL TRADE CONTRACTORS

Secondary  
Business Activity:

Effective Date: 08/01/2014  
Expiration Date: 07/31/2015

\*\*\*\*\* AUTO\*\*SCH 3-DIGIT 920 1-17  
ATP GENERAL ENGINEERING CONTRACTORS  
ATP GENERAL ENGINEERING CONTRACTORS  
187 Mace St  
Chula Vista, CA 91911-5820



Mailing Address: ATP GENERAL ENGINEERING CONTRACTORS  
ATP GENERAL ENGINEERING CONTRACTORS  
187 MACE ST  
CHULA VISTA CA 91911

This certificate acknowledges payment of business taxes pursuant to the San Diego Municipal Code. This **is not** a License to do business within the City of San Diego in violation of any section of the Municipal Code or regulation adopted by the City Council including, but not limited to: Zoning restrictions; Land Use specifications as defined in Planned Districts, Redevelopment areas, Historical Districts, or Revitalization areas; Business Tax Regulations; Police Department Regulations; and Fire, Health or Sanitation Permits and Regulations.

This document is issued without verification that the payer is subject to or exempt from licensing by the State of California.

Payment of the required tax at the time or times due is for the term and purpose stated and is pursuant to City Ordinance. Please refer to delinquency information under "Notice".

**NOTICE:** It is the responsibility of the certificate holder to renew this certificate of payment of business tax within the proper time limits. Failure to do so, even if you have not received a renewal notice, will result in the assessment of a penalty. Please note your expiration date on this certificate above. The certificate holder is requested to notify the City Treasurer's Office upon sale or closure of the business, change of location, or change of business activity.

The tax or fees collected are **Not Refundable** unless collected as a direct result of an error by the City of San Diego.

**This certificate is NOT transferable for a change in business ownership.**



State Of California  
**CONTRACTORS STATE LICENSE BOARD**  
ACTIVE LICENSE



License Number **502506**

Entity **CORP**

Business Name **ATP GENERAL ENGINEERING  
CONTRACTORS**

Classification(s) **A**

Expiration Date **03/31/2016**

[www.cslb.ca.gov](http://www.cslb.ca.gov)



**CONTRACT FORMS**  
**ATTACHMENTS**

**CONTRACT FORMS ATTACHMENTS  
PERFORMANCE BOND AND LABOR AND MATERIALMEN'S BOND**

---

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

ATP General Engineering Contractors, a corporation, as principal, and Travelers Casualty and Surety Company of America, 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 Ten Million Five Hundred Seven Thousand Nine Hundred Thirty-Five Dollars and Zero Cents (\$10,507,935.00) for the faithful performance of the annexed contract, and in the sum of Ten Million Five Hundred Seven Thousand Nine Hundred Thirty-Five Dollars and Zero Cents (\$10,507,935.00) for the benefit of laborers and materialmen designated below.

**Conditions:**

If the Principal shall faithfully perform the annexed contract Asphalt Overlay Group 1502; Bid Number K-15-1351-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.

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

**CIVIL CODE § 1189**

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

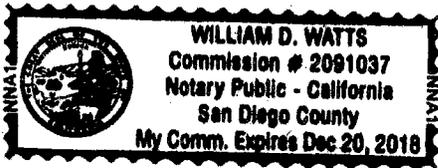
State of California )  
County of San Diego )

On 30 April 2015 before me, William D Watts, Notary Public,  
*Date Here Insert Name and Title of the Officer*  
personally appeared Frank C Coakley  
*Name(s) of Signer(s)*

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

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

WITNESS my hand and official seal.



Signature William D Watts  
*Signature of Notary Public*

*Place Notary Seal Above*

**OPTIONAL**

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

**Description of Attached Document**

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

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

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

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

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

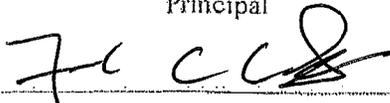
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The Surety shall pay reasonable attorney's fees should suit be brought to enforce the provisions of this bond.

Dated April 30, 2015

Approved as to Form

ATP General Engineering Contractors  
Principal

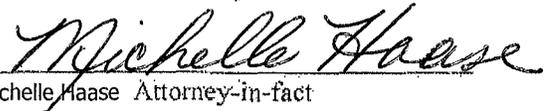
By 

FRANK C. COAKLEY  
Printed Name of Person Signing for Principal

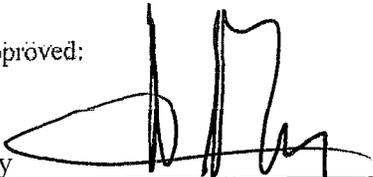
Jan I. Goldsmith, City Attorney

By   
Deputy City Attorney

Travelers Casualty and Surety Company of America  
Surety

By   
Michelle Haase Attorney-in-fact

Approved:

  
Albert P. Rechany  
Deputy Director  
Public Works Contracts

655 N. Central Avenue, Suite 1600  
Local Address of Surety

Glendale, CA 91203  
Local Address (City, State) of Surety

(909) 612-3647  
Local Telephone No. of Surety

Premium \$ 91,944.00

Bond No. 106075210

# ALL- PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

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

State of California }

County of Orange }

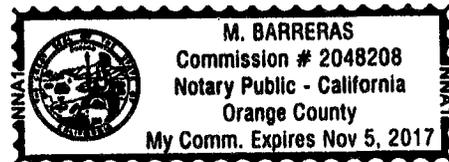
On APR 30 2015 before me, M. Barreras,  
(Here Insert name and title of the officer)

personally appeared Michelle Haase,  
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.

M. Barreras  
Notary Public Signature (Notary Public Seal)



### ADDITIONAL OPTIONAL INFORMATION

DESCRIPTION OF THE ATTACHED DOCUMENT

106075210  
(Title or description of attached document)

Performance of Labor & Materials  
(Title or description of attached document continued)

Number of Pages 2 Document Date 4/30/15

### CAPACITY CLAIMED BY THE SIGNER

- Individual (s)
- Corporate Officer
- \_\_\_\_\_ (Title)
- Partner(s)
- Attorney-in-Fact
- Trustee(s)
- Other \_\_\_\_\_

### INSTRUCTIONS FOR COMPLETING THIS FORM

*This form complies with current California statutes regarding notary wording and, if needed, should be completed and attached to the document. Acknowledgments from other states may be completed for documents being sent to that state so long as the wording does not require the California notary to violate California notary law.*

- 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 with a staple.



POWER OF ATTORNEY

Farmington Casualty Company
Fidelity and Guaranty Insurance Company
Fidelity and Guaranty Insurance Underwriters, Inc.
St. Paul Fire and Marine Insurance Company
St. Paul Guardian Insurance Company

St. Paul Mercury Insurance Company
Travelers Casualty and Surety Company
Travelers Casualty and Surety Company of America
United States Fidelity and Guaranty Company

Attorney-In Fact No. 225012

Certificate No. 006007276

KNOW ALL MEN BY THESE PRESENTS: That Farmington Casualty Company, St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company are corporations duly organized under the laws of the State of Connecticut, that Fidelity and Guaranty Insurance Company is a corporation duly organized under the laws of the State of Iowa, and that Fidelity and Guaranty Insurance Underwriters, Inc., is a corporation duly organized under the laws of the State of Wisconsin (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint

Janina Monroe, Michelle Haase, and Gary T. Peterson

of the City of Irvine, State of California, their true and lawful Attorney(s)-in-Fact, each in their separate capacity if more than one is named above, to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed and their corporate seals to be hereto affixed, this 4th day of August, 2014.

Farmington Casualty Company
Fidelity and Guaranty Insurance Company
Fidelity and Guaranty Insurance Underwriters, Inc.
St. Paul Fire and Marine Insurance Company
St. Paul Guardian Insurance Company

St. Paul Mercury Insurance Company
Travelers Casualty and Surety Company
Travelers Casualty and Surety Company of America
United States Fidelity and Guaranty Company



State of Connecticut
City of Hartford ss.

By: [Signature]
Robert L. Raney, Senior Vice President

On this the 4th day of August, 2014, before me personally appeared Robert L. Raney, who acknowledged himself to be the Senior Vice President of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

In Witness Whereof, I hereunto set my hand and official seal.
My Commission expires the 30th day of June, 2016.



[Signature]
Marie C. Tetreault, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, which resolutions are now in full force and effect, reading as follows:

**RESOLVED**, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

**FURTHER RESOLVED**, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

**FURTHER RESOLVED**, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

**FURTHER RESOLVED**, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, Kevin E. Hughes, the undersigned, Assistant Secretary, of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this \_\_\_\_\_ day of APR 30 2015, 20\_\_.

WARNING: THIS POWER OF ATTORNEY IS INVALID WITHOUT THE RED BORDER

*Kevin E. Hughes*  
Kevin E. Hughes, Assistant Secretary



To verify the authenticity of this Power of Attorney, call 1-800-421-3880 or contact us at www.travelersbond.com. Please refer to the Attorney-In-Fact number, the above-named individuals and the details of the bond to which the power is attached.

# CONTRACTOR CERTIFICATION

## DRUG-FREE WORKPLACE

PROJECT TITLE: Asphalt Overlay Group 1502

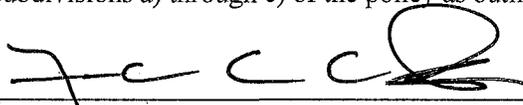
I hereby certify that I am familiar with the requirements of San Diego City Council Policy No. 100-17 regarding Drug-Free Workplace as outlined in the WHITEBOOK, Section 7-13.3, "Drug-Free Workplace", of the project specifications, and that;

ATP GENERAL ENGINEERING CONTRACTORS

(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

FRANK C COAKLEY

Title

SECRETARY

## CONTRACTOR CERTIFICATION

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

PROJECT TITLE: Asphalt Overlay Group 1502

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 WHITEBOOK, Section 7-13.2, "American With Disabilities Act", of the project specifications, and that;

ATP GENERAL ENGINEERING CONTRACTORS

(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

FRANK C OAKLEY

Title

SECRETARY

## CONTRACTOR CERTIFICATION

### CONTRACTOR STANDARDS – PLEDGE OF COMPLIANCE

PROJECT TITLE: Asphalt Overlay Group 1502

I declare under penalty of perjury that I am authorized to make this certification on behalf of ATP GENERAL ENGINEERING CONT., as Contractor, that I am familiar with the requirements of City of San Diego Municipal Code § 22.3224 regarding Contractor Standards as outlined in the WHITEBOOK, Section 7-13.4, ("Contractor Standards"), of the project specifications, and that Contractor has complied with those requirements.

I further certify that each of the Contractor's subcontractors 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 30<sup>TH</sup> Day of APRIL, 2015.

Signed 

Printed Name FRANK C COAKLEY

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:

**Asphalt Overlay Group 1502**

(Name of Project)

as particularly described in said contract and identified as Bid No. **K-15-1351-DBB-3**; SAP No. (WBS/IO/CC) **B-15130**; 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

# ATTACHMENTS

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

## SCOPE OF WORK

1. **SCOPE OF WORK:** Asphalt Overlay Group 1502 involves furnishing all labor, materials, equipment, services and construction, which include placement of asphalt concrete, replacing traffic signals detection loops and stub outs, adjustment of city manhole and gate valve covers, cold milling, pavement base repair, installation of curb ramps to meet ADA requirements, street and sidewalk sweeping, tree trimming, replace traffic striping and markings / legends, possible night and weekend work, traffic control drawings & permits, storm drain inlet protection and the installation of inlet markers, and sediment control.
  - 1.1. The Work shall be performed in accordance with:
    - 1.1.1. The Notice Inviting Bids, inclusive.
2. **CONSTRUCTION COST:** The City's estimated construction cost for this contract is **\$11,500,000**.
3. **LOCATION OF WORK:** See Appendix E, Asphalt Overlay Group 1502 Project List.
4. **CONTRACT TIME:** The Contract Time for completion of the Work shall be **210 Working Days**.
5. **CONTRACTOR'S LICENSE CLASSIFICATION:** In accordance with the provisions of California Law, the Contractor shall possess valid appropriate licenses at the time that the Bid is submitted. Failure to possess the specified licenses shall render the Bid as **non-responsive** and shall act as a bar to award of the Contract to any Bidder not possessing required licenses at the time of Bid.
  - 5.1. The City has determined the following licensing classifications for this contract:

Option	Classifications
1	CLASS A
2	CLASS C12

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

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

## EQUAL OPPORTUNITY CONTRACTING PROGRAM REQUIREMENTS

1. To The WHITEBOOK, Chapter 10, Sections D and E, DELETE each in its entirety, and SUBSTITUTE with the following:

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

#### **1. Nondiscrimination in Contracting Ordinance.**

1. The Contractor, Subcontractors and Suppliers shall comply with requirements of the City's Nondiscrimination in Contracting Ordinance, San Diego Municipal Code §§22.3501 through 22.3517.

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

The Contractor shall include the foregoing clause in all contracts between the Contractor and Subcontractors and Suppliers.

2. Disclosure of Discrimination Complaints. As part of its Bid or Proposal, the Bidder shall provide to the City a list of all instances within the past 10 years where a complaint was filed or pending against 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.
3. Upon the City's request, the Contractor agrees to provide to the City, within 60 days, a truthful and complete list of the names of all Subcontractors and Suppliers that the Contractor has used in the past 5 years on any of its contracts that were undertaken within San Diego County, including the total dollar amount paid by the Contractor for each subcontract or supply contract.
4. The Contractor further agrees to fully cooperate in any investigation conducted by the City pursuant to the City's Nondiscrimination in Contracting Ordinance, Municipal Code §§22.3501 through 22.3517. The Contractor understands and agrees that violation of this clause shall be considered a material breach of the Contract and may result in remedies being ordered against the Contractor up to and including contract termination, debarment and other sanctions for violation of the provisions of the Nondiscrimination in Contracting Ordinance. The Contractor further understands and agrees that the procedures, remedies and sanctions provided for in the Nondiscrimination in Contracting Ordinance apply only to violations of the Ordinance.

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

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

The Contractor shall not discriminate against any employee or applicant for employment on any basis prohibited by law. Contractor shall provide equal opportunity in all employment practices. Prime Contractor shall ensure their subcontractors comply with this program. Nothing in this section shall be interpreted to hold a prime contractor liable for any discriminatory practice of its subcontractors.

The Contractor shall include the foregoing clause in all contracts between the Contractor and Subcontractors and Suppliers.

2. If the Contract is competitively solicited, the selected Bidder shall submit a Work Force Report (Form BB05), within 10 Working Days after receipt by the Bidder of Contract forms to the City for approval as specified in the Notice of Intent to Award letter from the City.
3. If a Work Force Report is submitted, and the City determines there are under-representations when compared to County Labor Force Availability data, the selected Bidder shall submit an Equal Employment Opportunity Plan.
4. If the selected Bidder submits an Equal Employment Opportunity Plan, it shall include the following assurances:
  1. The Contractor shall maintain a working environment free of discrimination, harassment, intimidation and coercion at all sites and in all facilities at which the Contractor's employees are assigned to work.
  2. The Contractor reviews its EEO Policy, at least annually, with all on-site supervisors involved in employment decisions.
  3. The Contractor disseminates and reviews its EEO Policy with all employees at least once a year, posts the policy statement and EEO posters on all company bulletin boards and job sites, and documents every dissemination, review and posting with a written record to identify the time, place, employees present, subject matter, and disposition of meetings.
  4. The Contractor reviews, at least annually, all supervisors' adherence to and performance under the EEO Policy and maintains written documentation of these reviews.
  5. The Contractor discusses its EEO Policy Statement with subcontractors with whom it anticipates doing business, includes the EEO Policy Statement in its subcontracts, and provides such documentation to the City upon request.

6. The Contractor documents and maintains a record of all bid solicitations and outreach efforts to and from subcontractors, contractor associations and other business associations.
7. The Contractor disseminates its EEO Policy externally through various media, including the media of people of color and women, in advertisements to recruit, maintains files documenting these efforts, and provides copies of these advertisements to the City upon request.
8. The Contractor disseminates its EEO Policy to union and community organizations.
9. The Contractor provides immediate written notification to the City when any union referral process has impeded the Contractor's efforts to maintain its EEO Policy.
10. The Contractor maintains a current list of recruitment sources, including those outreaching to people of color and women, and provides written notification of employment opportunities to these recruitment sources with a record of the organizations' responses.
11. The Contractor maintains a current file of names, addresses and phone numbers of each walk-in applicant, including people of color and women, and referrals from unions, recruitment sources, or community organizations with a description of the employment action taken.
12. The Contractor encourages all present employees, including people of color and women employees, to recruit others.
13. The Contractor maintains all employment selection process information with records of all tests and other selection criteria.
14. The Contractor develops and maintains documentation for on-the-job training opportunities, participates in training programs, or both for all of its employees, including people of color and women, and establishes apprenticeship, trainee, and upgrade programs relevant to the Contractor's employment needs.
15. The Contractor conducts, at least annually, an inventory and evaluation of all employees for promotional opportunities and encourages all employees to seek and prepare appropriately for such opportunities.
16. The Contractor ensures the company's working environment and activities are non-segregated except for providing separate or single-user toilets and necessary changing facilities to assure privacy between the sexes.

**ATTACHMENT D**  
**INTENTIONALLY LEFT BLANK**

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

## **SUPPLEMENTARY SPECIAL PROVISIONS**

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

- 1) Standard Specifications for Public Works Construction (The GREENBOOK) currently in effect.
- 2) The City of San Diego Standard Specifications for Public Works Construction (The WHITEBOOK).

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

#### **1-2 TERMS AND DEFINITIONS.**

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

The Normal Working Hours are 7:30 AM to 3:30 PM.

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

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

1. You must perform, with your own organization, Contract work amounting to at least 50% 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 award.
2. The self performance percentage requirement will be waived for contracts when a “B” License is required or allowed.

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

#### **4-1.3.6 Preapproved Materials.** To the City Supplement, ADD the following:

3. You shall submit in writing a list of all products to be incorporated in the Work that are on the AML.

#### **4-1.6 Trade Names or Equals.** ADD the following:

You must submit your list of proposed substitutions for “an equal” (“or equal”) item(s) **no later than 5 Working Days after the determination of the Apparent Low Bidder** and on the City’s Product Submittal Form available at.

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

## **SECTION 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 the Contract.

### **7-3.1**            **Policies and Procedures.**

1.        You must procure the insurance described below, at its sole cost and expense, to provide coverage against claims for loss including injuries to persons or damage to property, which may arise out of or in connection with the performance of the Work by you, your agents, representatives, officers, employees or Subcontractors.
2.        Insurance coverage for property damage resulting from your operations is on a replacement cost valuation. The market value will not be accepted.
3.        You 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 the Contract, e.g., your indemnity obligations, is not deemed limited to the insurance coverage required by this contract.
4.        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.
5.        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 the Contract. Your failure to maintain or renew coverage or to provide evidence of renewal during the term of the Contract may be treated by the City as a material breach of the Contract.

### **7-3.2**            **Types of Insurance.**

#### **7-3.2.1**            **Commercial General Liability Insurance.**

1.        Commercial General Liability Insurance 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.
2.        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).

3. 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.
4. All costs of defense must be outside the policy limits. Policy coverage must be in liability limits of not less than the following:

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

**7-3.2.2 Commercial Automobile Liability Insurance.**

1. You 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”).
2. All costs of defense must be outside the limits of the policy.

**7-3.3 Rating Requirements.** Except for the State Compensation Insurance Fund, all insurance required by this contract as described herein 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 Approved Surplus Lines Insurers (LASLI 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.

**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.

**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.
- c) 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.
- d) 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 your 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.

**7-3.6 Deductibles and Self-Insured Retentions.** You must pay for all deductibles and self-insured retentions. You must disclose deductibles and self-insured retentions to the City at the time the evidence of insurance is provided.

7-3.7 **Reservation of Rights.** The City reserves the right, from time to time, to review your insurance coverage, limits, deductibles and self-insured retentions to determine if they are acceptable to the City. The City will reimburse you, without overhead, profit, or any other markup, for the cost of additional premium for any coverage requested by the Engineer but not required by this contract.

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

7-3.9 **Excess Insurance.** Policies providing excess coverage 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.**

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

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

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

3. By signing and returning the Contract you certify that you are aware of the provisions of §3700 of the Labor Code which 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 must 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.

7-8.6 **Water Pollution Control.** ADD the following:

1. Based on a preliminary assessment by the City, the Contract is subject to WPCP.

**7-10.2.5 Traffic Control Signs and Notices for Resurfacing and Slurry Sealing.** To the City Supplement, item 1, ADD the following:

For each street segment in addition to resurfacing and slurry sealing, the Contractor shall post "NO PARKING" for any required preparatory work such as, but not limited to, damaged asphalt pavement replacement (mill & pave), crack seal, and tree trimming.

**7-10.5.3 Steel Plate Covers.** Table 7-10.5.3(A), REVISE the plate thickness for 5'-3" trench width to read 1 3/4".

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

Your duty to indemnify and hold harmless does not include any claims or liability arising from the established active or sole negligence, or willful misconduct of the City, its officers, or employees.

**7-16 COMMUNITY LIAISON.** To the City Supplement, DELETE in its entirety and SUBBTITUTE with the following:

**ADD:  
7-16**

**COMMUNITY OUTREACH.**

**7-16.1**

**General.**

1. To ensure consistency with the City's community outreach plan for the project, the City will work with the Contractor to inform the public (which includes, but is not limited to, property owners, renters, homeowners, business owners, recreational users, and other community members and stakeholders) of construction impacts. Efforts by the Contractor to mitigate construction impacts by communicating with the public require close coordination and cooperation with the City.
2. The Contractor will perform the community outreach activities required throughout the Contract Time.
3. The Contractor shall closely coordinate the Work with the businesses, institutions, residents and property owners impacted by the Project. Example duties of the Contractor include notification to the businesses, institutions and residents of the commencement of construction activities not less than 5 days in advance, coordination of access for vehicular and pedestrian traffic to businesses, institutions and residences impacted by the Project, reporting of Contractor activities at all Project progress meetings scheduled by the Engineer, attendance to the Project Pre-construction Meeting, attendance at 2 community meetings, response to community questions and complaints related to Contractor activities, and written documentation including logging in all inquiries and complaints received into the City's Public Contact Log located on the City's SDSHare site:

<http://sdshare/forums/ecp/PITS/picr/Lists/Public%20Contact%20Log/AllItems.aspx>.

4. The Contractor shall execute the Information Security Policy Acknowledgement Form - For Non-City Employees within 15 days of the award of the Contract if:
  - a) The contact information for the Contractor is made available on any outreach materials or;
  - b) The Contractor will be the primary point of contact to resolve project related inquiries and complaints.
5. Electronic Communication.

All inquiries and complaints will be logged in to the City's SDSShare site within 24 hours of receipt of inquiries and complaints.

Any updates or a resolution of inquiries, and complaints shall be documented in the City's SDSShare site within 24 hours.

Copies of email communications shall be saved on to the City's SDSShare site as individually as an Outlook Message Format (\*.msg).

All graphics, photos, and other electronic files associated with the inquiries and or complaints shall be saved into the individual record.
6. **When specified**, present your Exclusive Community Liaison to the Engineer, in writing, within 15 days of the award of the Contract.

#### 7-16.2

#### **Submittals.**

1. The Contractor shall submit to the Resident Engineer, for review and approval, all drafts of letters, notices, postcards, door hangers, signs, mailing lists, proposed addresses for hand-delivery, and any other notices and letters that are to be mailed and or distributed to the public.
  - a. Prior to distributing or mailing, the Contractor shall submit final drafts of letters, notices, postcards, door hangers, signs, and any other notices and letters to the Resident Engineer for final review and approval.
  - b. After distributing or mailing, the Contractor shall submit verification of delivery and any copies of returned notices to the Resident Engineer.
2. The Contractor will use the City's SDSShare site to identify and summarize communications (via phone, in person, and email) with the public the within 24 hours of receipt, even if the Contractor's response to the individual is still incomplete. The Contractor will upload to the City's SDSShare site copies of all written, electronic, and verbal communications and conversations with the public.

**7-16.3 Public Notice by Contractor.**

1. Furnish and distribute public notices in the form of door hangers using the City's format to all occupants and/or property owners along streets where Work is to be performed at least 5 days before starting the Work as directed by the Resident Engineer.
2. For all Work on private property, contact each owner and occupant individually a minimum of 15 days prior to the Work. If the Work has been delayed, re-notify owners and occupants of the new Work schedule, as directed by the Resident Engineer.

**7-16.4 Quality Assurance.**

1. During the course of community outreach, the Contractor shall ensure the character of all persons that conduct community outreach (distributing door hangers, attending community meetings, interacting with the public, etc.), on behalf of the Contractor:
  - a. Have the ability to speak and comprehend English and/or Spanish, as appropriate for the community or public they are informing,
  - b. Possess and display easily verifiable and readable personal identification that identifies the person as an employee of the Contractor,
  - c. Have the interpersonal skills to effectively, professionally, and tactfully represent the project, Contractor, and City to the public.

**7-16.5 Communications with the Public.**

1. The Contractor shall provide updates on construction impacts to the Resident Engineer. The Contractor shall notify the Resident Engineer in advance about time-sensitive construction impacts and may be required to distribute construction impact notices to the public on short notice.
2. The Contractor shall incorporate community outreach activities related to construction impacts in the baseline schedule and update the Resident Engineer with each week's submittal of the Three-Week Look Ahead Schedule.
3. At the request of the Resident Engineer, the Contractor shall attend and participate in project briefings at community meetings.
4. The Contractor shall coordinate with the Resident Engineer on all responses and actions taken to address public inquiries and complaints within 24-hours that they are received.

**7-16.6 Communications with Media.**

1. The City may allow members of the media access to its construction site(s) on a case-by-case basis only.
2. Occasionally, members of the media may show up at construction sites, uninvited. Members of the media (including, but not limited to newspaper, magazine, radio, television, bloggers, and videographers) do not have the legal right to be in the construction site without the City's permission.
3. In the event media representatives arrive near or on the construction site(s), the Contractor shall keep them off the site(s), in a courteous and professional manner, until a Public Information Officer is available to meet them at an approved location.
4. The Contractor shall report all members of the media visits to the Resident Engineer as quickly as possible, so that the City's Public Information Officer can meet with the members of the media at the construction site(s).
5. If the City allows members of the media to access a construction site, the Contractor shall allow the City to escort the media representatives while they are on the construction site and shall ensure their safety.
6. The Contractor shall require media representatives to sign in and out of the Site Visitor Log and to use Personal Protective Equipment.
7. The Contractor has a right to speak to members of the media about its company and its role on the project. All other questions shall be referred to the City.

**7-16.7 Exclusive Community Liaison Services.**

If directed to conduct Exclusive Community Liaison Services, the Contractor shall retain an Exclusive Community Liaison for the Project whose sole responsibilities will be as follows:

1. Develop a contact list of community, tenants, property owners, and agencies with a stake in the project.
2. Notify businesses, institutions, property owners, and residents of the commencement of construction activities and utility service interruptions not less than 5 days in advance.
3. Coordinate access for vehicular and pedestrian traffic to businesses, institutions and residences impacted by the Project.
4. Prepare and present of materials in coordination with the Resident Engineer (the City's standards and guidelines for the communication materials are available for review by Bidders by sending a request to the Contract Specialist).

5. Respond to community questions and complaints related to Contractor activities.
6. Write, edit, update, or produce brochures, pamphlets and news releases.
7. Provide standard telephone inquiries and e-mail responses:
  - a) Respond to telephone calls and e-mails from the public.
  - b) Record calls and e-mails on the City's SDSshare site.
8. Report Exclusive Community Liaison activities at all progress meetings scheduled by the Resident Engineer.
9. Attendance at pre-construction, community and stakeholders meetings.

**7-16.7.1 Exclusive Community Liaison Work Plan.** The Work plan for the Exclusive Community Liaison shall address the items of Work specified in these specifications. Present your Exclusive Community Liaison and submit your exclusive community outreach plan (in writing) **as specified** within 15 days of the Award of the Contract.

**7-16.8 Payment.** The Payment for the community outreach and public notices is included in the various Bid items. The payment for exclusive community liaison is in the bid item for "Exclusive Community Liaison Services."

**7-20 ELECTRONIC COMMUNICATION.** ADD the following:

Virtual Project Manager will be used on this contract.

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

**9-3.2.5 Withholding of Payment.** To the City Supplement, item i), DELETE in its entirety and SUBSTITUTE with the following:

- i) Your failure to comply with 7-2.3, "PAYROLL RECORDS" and 2-16, "CONTRACTOR REGISTRATION AND ELECTRONIC REPORTING SYSTEM."

**ADD:**

**9-3.7 Compensation Adjustments for Price Index Fluctuations.** This Contract is subject to the provisions of The WHITEBOOK for Compensation Adjustments for Price Index Fluctuations for the paving asphalt.

## **SECTION 302 – ROADWAY SURFACING**

**302-1.9 Traffic Signal Loop Detectors.** To the City Supplement, item 2, DELETE and SUBSTITUTE with the following:

2. Traffic detector loops shall be reinstalled prior to resurfacing of the related street within 3 days from completion of all preparatory work including milling, cutting and grinding. The contractor has the option of, at no additional cost to the City, installing the traffic detector loops on top of the new pavement per City Supplement section 209-5.1. 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.

**302-3 PREPARATORY REPAIR WORK.** To the City Supplement, DELETE in its entirety and SUBSTITUTE with the following:

**302-3 PREPARATORY REPAIR WORK.**

1. Prior to roadway resurfacing or the application of slurry, the Contractor shall complete all necessary preparation and repair work to the road segment e.g., tree trimming, weed spray, weed abatement, crack sealing, asphalt repair, hump removal, miscellaneous asphalt patching, removal of raised pavement markers, removal of pavement markings, etc. and as specified in the Special Provisions.
2. Preparatory work shall include, but not be limited to, tree trimming, weed spray, weed abatement, crack sealing, asphalt repair i.e., mill and pave, hump removal, miscellaneous asphalt patching, removal of raised pavement markers, removal of pavement markings, etc.
3. The Contractor shall repair areas of distressed asphalt concrete pavement by milling or removing damaged areas of pavement to a minimum depth of 2" for Residential streets, and a minimum depth of 3" for all others to expose firm and unyielding pavement. The Contractor shall prepare subgrade as needed and install a minimum of 2" for residential streets, and a minimum of 3" for all others, of compacted asphalt concrete pavement over compacted native material as directed by the Engineer.
4. If, in order to achieve the minimum specified depth, the base material is exposed, the material shall be compacted to 95% relative compaction to a depth 10" below the finished grade (dig out). Compaction tests shall be made to ensure compliance with the specifications. The Engineer will determine when and where the test will occur. The City will pay for the soils testing required by the Engineer, which meets the required compaction. The Contractor shall reimburse the City for the cost of retesting failing compaction tests. If additional base material is required, the Contractor shall use Class 2 Aggregate Base in accordance with 200-2.2, "Crushed Aggregate Base."
5. Recycled base material shall conform to Crushed Miscellaneous Base Material in accordance with 200-2.4, "Crushed Miscellaneous Aggregate Base."

6. Prior to replacing asphalt, the area shall be cleaned by removing all loose and damaged material, moisture, dirt, and other foreign matter and shall be tack coated in accordance with 302-5.4 "Tack Coat."
7. The Contractor shall install new asphalt within the repair area or for patches in accordance with 302-5, "ASPHALT CONCRETE PAVEMENT." Asphalt concrete shall be C2-PG 64-10 in compliance with 400-4, "ASPHALT CONCRETE."
8. No preparatory asphalt work shall be done when the atmospheric temperature is below 50 °F or during unsuitable weather.
9. Following the asphalt placement, the Contractor shall roll the entire area of new asphalt in both directions at least twice. The finished patch shall be level and smooth in compliance with 302-5.6.2 "Density and Smoothness." After placement and compaction of the asphalt patch, the Contractor shall seal all finished edges with a 4" wide continuous band of SS-1H.
10. The minimum dimension for each individual repair shall be 4' x 4' and shall be subject to the following conditions:
  - a) If the base material is exposed to achieve the required minimum removal thickness, the base material shall be prepared conforming to 301-1, "SUBGRADE PREPARATION."
  - b) When additional base material is required, then the contractor shall use Class 2 Aggregate Base in accordance with 200-2.2, "Crushed Aggregate Base." Recycled base material shall conform to Crushed Miscellaneous Base Material in accordance with 200-2.4, "Crushed Miscellaneous Base."
  - c) The Contractor may use grinding as a method for removal of deteriorated pavement when the areas indicated for removal are large enough (a minimum of the machine drum width) and when approved by the Engineer.
  - d) For both scheduled and unscheduled base repairs, failed areas may be removed by milling or by excavation provided that the edges are cut cleanly with a saw. The areas shall be cleaned and tack coated in accordance with 302-5.4, "Tack Coat" before replacing the asphalt. The areas for scheduled repairs have been marked on the street.
  - e) Base Repairs with RAC. Areas where failed paving is removed either by cold milling or by excavation shall be restored to existing pavement grade with ¾" RAC at 8" depth unless otherwise directed by the engineer. These areas have been marked on the street as "DO". The asphalt concrete shall be B3-PG 64-10 as specified in 400-4, "Asphalt Concrete". Preliminary quantities are identified in the Contract Appendix but may need to be increased and approved by the Engineer at the time of construction. Base repairs shall not exceed 10% RAP in content.

- f) **Unscheduled Base Repair with RAC.** If paving operations cause damage outside of the contractor's control and require additional base repair, the areas shall be removed either by cold milling or by excavation and shall be restored to existing pavement grade with ¾" RAC at 8" depth unless otherwise directed by the engineer. The asphalt concrete shall be B3-PG 64-10 as specified in Section 400- 4, "Asphalt Concrete". Unscheduled base repairs shall not exceed 15% RAP.
- g) A base repair is considered unscheduled when it is not identified on the pavement with a "DO" or when the contractor is directed by the engineer to perform a base repair for the proper placement of an asphalt overlay.

**302-3.1 Asphalt Patching.**

1. Asphalt patching shall consist of patching potholes, gutter-line erosion, and other low spots in the pavement that are deeper than ½" per 302-5.6.2, "Density and Smoothness." These areas are generally smaller and more isolated than those areas in need of mill and pave.
2. The areas requiring patching have been identified in the Contract Documents, marked on the streets, or as directed by the Engineer. The Contractor shall identify any new areas that may require patching prior to slurry work to ensure the smoothness and quality of the finished product.
3. The Contractor shall identify and repair any areas that may require patching, prior to the placement of slurry seal for smooth finished product.
4. Asphalt overlay shall not be applied over deteriorated pavement. Preparatory asphalt work shall be completed and approved by the Engineer before proceeding with asphalt overlay.
5. The Contractor shall remove distressed asphalt pavement either by saw cutting or milling, to expose firm and unyielding pavement; prepare subgrade (as needed); and install compacted asphalt concrete pavement over compacted native material as directed by the Engineer.
6. Prior to replacing asphalt, the area shall be cleaned and tack coated per 302-5.4, "Tack Coat".
7. Following the asphalt placement, the Contractor shall roll the entire patch in both directions covering the patch at least twice.
8. After placement and compaction of the asphalt patch, the Contractor shall seal all finished edges with a 4" wide continuous band of SS-1H.
9. Base repairs shall not exceed 25% RAP in content.

**302-3.2**

**Payment.**

1. Payment for replacement of existing pavement when required shall be included in the unit bid price for Asphalt Pavement repair for the total area replaced and no additional payment shall be made regardless of the number of replacements completed. No payment shall be made for areas of over excavation or outside trench areas in utility works unless previously approved by the Engineer. No payment for pavement replacement will be made when the damage is due to the Contractor's failure to protect existing improvements. The Contractor shall reimburse the City for the cost of retesting all failing compaction tests.
2. The areas and quantities shown on the road segments and in appendices are given only for the Contractor's aid in planning the Work and preparing Bids. The Engineer will designate the limits to be removed and these designated areas shall be considered to take precedent over the area shown in an Appendix to the Contract Documents. The quantities shown in the appendices are based on a street assessment survey and may vary.
3. At the end of each day, the Contractor shall submit to the Engineer an itemized list of the asphalt pavement repair work completed. The list shall include the location of the work and the exact square footage of the repair.
4. Preparatory repair work and tack coating will be paid at the Contract unit price per ton for Asphalt Pavement Repair. No payment shall be made for areas of over excavation unless previously approved by the Engineer.
5. Milling shall be included in the Bid item for Asphalt Pavement Repair unless separate Bid item has been provided.
6. Payment for miscellaneous asphalt patching shall be included in the Contract unit price for slurry and no additional payment shall be made therefore.

**302-5.1.1 Damaged AC Pavement Replacement.** To the City Supplement, DELETE in its entirety.

**302-5.1.2 Measurement and Payment.** To the City Supplement, DELETE in its entirety.

**302-5.2.1 Measurement and Payment.** To the City Supplement, item c), ADD the following:  
Imported Subgrade material shall be paid per bid item "Imported Backfill".

**302-5.5 Distribution and Spreading.** To the City Supplement, Item 18, DELETE and SUBSTITUTE with the following:

18. The resurfacing shall consist of either cold milling the existing asphaltic concrete to a minimum depth of 1.5" for residential or local streets or a minimum of 2" for non residential and local streets, then inlaying new asphaltic concrete upon the existing roadbed at 2" for residential streets and 3" for non residential streets or applying asphaltic concrete upon the existing roadbed at a 1 ½" thickness. The asphalt concrete to be used for 1.5" overlay and 2" or 3" inlay shall be ½" Type III C2-PG 64-10-RAP. See City Supplement, section 400-4.3. Street sections to be paved shall be marked in the field as "F/W (1 to 2" Full Width Grind)" or "AC (1 ½" Asphalt Overlay)".

Cold milling along the edges of existing concrete curb and/or gutter shall be in accordance with City of San Diego Standard Drawing SDG-106.

In the event the work order for a particular street section calls for a full width cold milling depth greater than 1", the greater milling depth specified shall govern.

**302-5.9 Measurement and Payment.** To the City Supplement and GREENBOOK, DELETE in its entirety and SUBSTITUTE with the following:

All Asphalt Concrete Pavement, Asphalt Concrete Inlay, Pavement Repair, and Base Repair will be paid for at the Contract Unit Price per ton (tonne), as shown in the Bid List. Such price shall constitute full compensation for the preparation of subgrade, milling of existing pavement, header cuts, material disposal, hauling, applying tack coat, placement of material, compaction, and all other necessary work associated with each bid item.

When payment is to be made on a tonnage basis, the Contractor shall furnish to the Engineer at the time of delivery of the material to the Work site a legible copy of a licensed weighmaster's certificate showing gross, tare, and net weights of each truckload of asphalt concrete mixture. When an automatic batching system is used, the licensed weighmaster's certificate may show only the net weight of material in the truck load. Failure of the Contractor to provide a certificate to the Engineer by the end of the day on which the material represented by such certificate is delivered to the job site may, at the discretion of the Engineer, result in the forfeiture of all payment for such material, including any labor and equipment costs included in the price for furnishing and placing the asphalt concrete.

**302-7.2.1 General.** To the City Supplement, ADD the following:

4. The surface on which the engineered paving mat is to be placed shall receive a minimum ½" Leveling Course. All areas which the engineered paving mat has been placed shall be paved during the same day, unless approved by the Engineer.

**302-7.4 Payment.** DELETE in its entirety, and SUBSTITUTE with the following:

Payment for pavement fabric shall be made at the Contract Unit Price per square foot.

The Contract Unit Price for pavement fabric shall include cleaning of the existing pavement, tack coat, calibration of the truck mounted spray unit, and furnishing and placing the Non-woven Fiberglass/Polyester Interlayer Paving Mat .

Pavement for spreading of asphalt concrete over the fabric/mat shall be considered as included in the Contract Unit Price for asphalt concrete.

Payment for the AC asphalt leveling course shall be included in the bid item for Asphalt Concrete ½" Leveling Course.

**SECTION 400– ALTERNATE ROCK PRODUCTS, ASPHALT CONCRETE, PORTLAND CEMENT CONCRETE, AND UNTREATED BASE MATERIAL**

**400-4.1**      **General.** To the GREENBOOK and City Supplement, DELETE in its entirety and SUBSTITUTE with the following:

Asphalt concrete shall be a mixture of mineral aggregate and up to 25 percent reclaimed asphalt pavement (RAP) with paving asphalt conforming to 203-6.1 at a central mixing plant. RAP shall conform to 203-7.2.2, except the viscosity of RAP asphalt recovered in accordance with ASTM D 1856 (Absorption Recovery Method) will not be required. RAP asphalt content may be determined in accordance with California Test 382, except the aggregate correction factor shall not be applied. The Contractor shall submit for approval, mix designs for C2 PG 64-10 (1/2”) and B3 PG 64-10 (3/4”) asphalt concrete. Asphalt concrete mix designs shall be submitted to the City Materials Testing Laboratory for approval. Once the City has approved a mix design, the asphalt binder content shall be within 0.5% of identified target binder contents for each mix design submitted. Unless otherwise specified, PG64-10 paving grade asphalt shall be used for Type III asphalt concrete, and PG70-10 paving grade asphalt shall be used for asphalt concrete dikes.

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

**SUPPLEMENTARY SPECIAL PROVISIONS**

**APPENDICES**

**APPENDIX A**  
**FIRE HYDRANT METER PROGRAM**

<b>CITY OF SAN DIEGO CALIFORNIA DEPARTMENT INSTRUCTIONS</b>	<b>NUMBER DI 55.27</b>	<b>DEPARTMENT Water Department</b>
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	<b>SUPERSEDES DI 55.27</b>	<b>DATED April 21, 2000</b>

1. **PURPOSE**

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

2. **AUTHORITY**

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

**Reference**

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

3. **DEFINITIONS**

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

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

4. **POLICY**

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

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

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

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

Process for Issuance

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

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

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

#### 4.7 Relocation of Existing Fire Hydrant Meters

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

#### 4.8 Disconnection of Fire Hydrant Meter

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

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for removal of the meter.

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

5. **EXCEPTIONS**

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

6. **MOBILE METER**

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

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

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

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

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

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

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7. **FEE AND DEPOSIT SCHEDULES**

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

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

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

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

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

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

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

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

**Larry Gardner  
Water Department Director**

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

**APPENDIX**

**Administering Division:** Customer Support Division

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

**Distribution:** DI Manual Holders



# Application for Fire Hydrant Meter (EXHIBIT A)

(For Office Use Only)

NS REQ	FAC#
DATE	BY

METER SHOP (619) 527-7449

## Meter Information

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

## Company Information

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

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

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

WATER USES WITHOUT ANTICIPATED CHARGES FOR RETURN TO SEWER

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

**Note:**

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

Date

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

Subject: Discontinuation of Fire Hydrant Meter Service

Dear Water Department Customer:

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

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

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

Sincerely,

Water Department

**APPENDIX 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	\$80,000.00	\$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						
<b>CHANGE ORDERS</b>											
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-Increase 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)						
<b>SUMMARY</b>								Total This	\$ -	Total Billed	\$0.00
A. Original Contract Amount						<b>Retention and/or Escrow Payment Schedule</b>					
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**

**SUPPLEMENTARY SPECIAL PROVISIONS TO THE DEPARTMENT OF  
TRANSPORTATION STANDARD SPECIFICATIONS**

**SUPPLEMENTARY SPECIAL PROVISIONS TO THE DEPARTMENT OF  
TRANSPORTATION STANDARD SPECIFICATIONS**

**2010 Edition**

**SECTION 84: TRAFFIC STRIPES AND PAVEMENT MARKINGS**

**84-1.03A General.** 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 reestablish the existing traffic striping and pavement markings in accordance with City Supplement Section 7-9.1. The Contractor shall provide striping and pavement marking plans to the Resident Engineer a minimum two weeks prior to the start of the PCC Panel Replacement. The Contractor shall be responsible for verifying the striping and pavement marking quantities.

**84-1.03C 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-F of the Standard Plans of the State of California Department of Transportation, 2010 Edition. 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).

**84-1.03E Application of Stripes and Markings.** ADD the following:

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 concrete is placed.

Pavement markings shall be applied after a minimum of one coat of traffic striping has been applied to ensure proper placement.

**84-2.04 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 and Replace Traffic Striping and Pavement Markings."

**84-3.02A General.** 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 that 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)".

**84-3.03 CONSTRUCTION.** ADD the following:

The first coat of paint for traffic striping shall be applied within five calendar days after the day on which the concrete is placed. 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 concrete 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 operations through the work area.

**84-3.04 PAYMENT.** ADD the following:

All work, materials, labor, costs, and time associated with replacing traffic striping shall be included in the unit bid item for "Remove and Replace Traffic Striping and Pavement Markings".

## SECTION 85: PAVEMENT MARKERS

### 85-1.02A **General.** 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 6-3.05E, “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 July 2009.

### 85-1.02A **General.** ADD the following:

#### TYPE OF MARKERS:

TYPE A – Non-reflective White Markers

TYPE AY – Non-Reflective Yellow Markers

TYPE C – Red-Clear Retroreflective Markers

TYPE D – 2-Way Yellow Retroreflective Markers

TYPE G – One-Way Clear Retroreflective Markers

TYPE H – One-Way Yellow Retroreflective Markers

TYPE I – 2-Way Blue Retroreflective Markers

#### 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 temporary markers shall be included in the unit Bid item for PCC Street Panel Replacement

**85-1.02C RETROREFLECTIVE PAVEMENT MARKERS.** ADD the following:

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

**85-1.03A General.** ADD the following:

Pressure sensitive adhesive pad types shall not be used.

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.

Upon completion of the street panel replacement, 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 City of San Diego Standard Drawing number SDW-104 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 calendar days after the concrete has been placed 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.

**PLACEMENT OF TEMPORARY MARKERS**

Upon completion of the street panel replacement, 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 panel replacement. 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 concrete.

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" 2012 Edition, or as relieving the Contractor of responsibility as provided in Section 7-1.04, "Public Safety", of the Caltrans Standard Specifications.

**85-1.04**      **PAYMENT.** ADD the following:

All work, materials, labor, costs, and time associated with removal and replacement of pavement markers shall be included in unit bid item for "Remove and Replace Traffic Striping and Pavement Markings".

All work, materials, labor, costs, and time associated with installation and removal of temporary pavement markers shall be included in unit bid item for Remove and Replace Traffic Striping and Pavement Markings

**APPENDIX E**

**ASPHALT OVERLAY GROUP 1502 PROJECT LIST**

Street Name	From	To
BLACK MTN RD	MERCY RD	CANYONSIDE PARK DY
CLAYTON DR	MIRAMAR RD	ACTIVITY RD
BLACK MTN RD	ROCKFIELD WY	WESTVIEW PY
BLACK MTN RD	MORNING BREEZE WY	CAPRICORN WY
BLACK MTN RD	GALVIN AV	LONGRIDGE WY
BLACK MTN RD	CAPRICORN WY	ROCKFIELD WY
BLACK MTN RD	HILLERY DR	MIRA MESA BL
BLACK MTN RD	GEMINI AV	GALVIN AV
BLACK MTN RD	GOLD COAST DR	HILLERY DR
BLACK MTN RD	CARROLL CENTRE RD	MAYA LINDA RD
BLACK MTN RD	MAYA LINDA RD	CARROLL CANYON RD
BLACK MTN RD	CARROLL CANYON RD	GOLD COAST DR
CARROLL CANYON RD	BLACK MTN RD	MAYA LINDA RD
CANDIDA ST	TIERRA GRANDE ST	KEARNY VILLA RD
PADGETT ST	MIRAMAR RD	ACTIVITY RD
TIERRA GRANDE ST	CANDIDA ST	KEARNY VILLA RD
CLIFFRIDGE AV	CLIFFRIDGE CT	NOTTINGHAM PL
CLIFFRIDGE AV	CLIFFRIDGE WY	CLIFFRIDGE CT
CLIFFRIDGE AV	CLIFFRIDGE LN	CLIFFRIDGE WY
CLIFFRIDGE CT	CLIFFRIDGE AV	END
CLIFFRIDGE LN	CLIFFRIDGE AV	END
CLIFFRIDGE WY	CLIFFRIDGE AV	END
NOTTINGHAM PL	CLIFFRIDGE AV	SUGARMAN DR
NAUTILUS ST	NEPTUNE PL	LA JOLLA BL
FAY AV	RUSHVILLE ST	GENTER ST
NAUTILUS ST	DRAPER AV	FAY AV
NAUTILUS ST	LA JOLLA BL	DRAPER AV
GRAND AV	OLNEY ST	QUINCY ST
GRAND AV	NOYES ST	OLNEY ST
FORTUNA AV	MORRELL ST	CROWN POINT DR
FORTUNA AV	HONEYCUTT ST	MORRELL ST
FORTUNA AV	SEQUOIA ST	LAMONT ST
FORTUNA AV	LAMONT ST	HONEYCUTT ST
GRAND AV	MORRELL ST	NOYES ST
LAMONT ST	FORTUNA AV	CHICO ST
LAMONT ST	CHICO ST	PACIFIC BEACH DR
LAMONT ST	ROOSEVELT AV	FORTUNA AV
BALBOA AV	MORAGA AV	BALBOA TR
BUNKER HILL ST	PRINCETON AV	MOULTRIE AV
BUNKER HILL ST	ETHAN ALLEN AV	PRINCETON AV

Street Name	From	To
BUNKER HILL ST	PAUL JONES AV	ETHAN ALLEN AV
ETHAN ALLEN AV	TICONDEROGA ST	BUNKER HILL ST
ETHAN ALLEN AV	BUNKER HILL ST	BRANDYWINE ST
MOULTRIE AV	BUNKER HILL ST	BRANDYWINE ST
PAUL JONES AV	BUNKER HILL ST	BRANDYWINE ST
PRINCETON AV	BUNKER HILL ST	BRANDYWINE ST
PRINCETON AV	TICONDEROGA ST	BUNKER HILL ST
TICONDEROGA ST	ETHAN ALLEN AV	PRINCETON AV
TICONDEROGA ST	MORENA BL	ETHAN ALLEN AV
TICONDEROGA ST	PRINCETON AV	MOULTRIE AV
TRENTON AV	BRANDYWINE ST	MT LAURENCE DR
MT ALADIN AV	MT ARARAT DR	MT BLANCA DR
MT ALADIN AV	ACWORTH AV	MT ARARAT DR
MT ABBEY AV	MT AACHEN AV	ACWORTH AV
BALBOA ARMS DR	DERRICK DR	MT ABERNATHY AV
MT ABBEY AV	MT ACKERLY DR	MT ARARAT DR
MT ABBEY AV	ACWORTH AV	MT ACARA DR
MT ABBEY AV	ACCOMAC AV	MT ACKERLY DR
MT ABBEY AV	MT ACARA DR	ACCOMAC AV
GENESEE AV	LINDA VISTA RD	WHITNEY ST
GENESEE AV	RICHLAND ST	LINDA VISTA RD
BANTAM AV	MARATHON DR	HARCOURT DR
BANTAM AV	HARCOURT DR	PALACE DR
HARCOURT DR	PODELL AV	YOLANDA AV
MARATHON DR	RONDA AV	BANTAM AV
MISSION VILLAGE DR	FRIARS RD RA	RONDA AV
PALACE DR	RONDA AV	BANTAM AV
PODELL AV	HARCOURT DR	END
GOODWICK CT	HARCOURT DR	END
HARCOURT DR	GOODWICK CT	PODELL AV
MISSION VILLAGE DR	SAN DIEGO MISSION RD	FRIARS RD RA
MISSION VILLAGE DR	FRIARS RD RA	FRIARS RD
MISSION VILLAGE DR	FRIARS RD	FRIARS RD RA
WENRICH DR	ARBOLES ST	SNOWBOND ST
JACKSON DR	HYDE PARK DR	NAVAJO RD
NAVAJO RD	PARK RIDGE BL	JACKSON DR
JACKSON DR	GOLFCREST DR	HYDE PARK DR
JACKSON DR	LAKE MURRAY (SE FTG) BL	LAKE MURRAY BL
JACKSON DR	BLUE LAKE DR	LAKE MURRAY (SE FTG) BL
WEST POINT LOMA BL	MUIR AV	SPRAY ST

Street Name	From	To
WEST POINT LOMA BL	LOTUS ST	VOLTAIRE ST
WEST POINT LOMA BL	VOLTAIRE ST	MUIR AV
WEST POINT LOMA BL	ABBOTT ST	LOTUS ST
WEST POINT LOMA BL	GREENE ST	SUNSET CLIFFS BL
WEST POINT LOMA BL	SUNSET CLIFFS BL	CABLE ST
WEST POINT LOMA BL	CASTELAR ST	LARKSPUR ST
WEST POINT LOMA BL	EBERS ST	GREENE ST
WABASKA DR	UDALL ST	VOLTAIRE ST
XENOPHON ST	WORDEN ST	END
CENTRALOMA DR	CHATSWORTH BL	NIMITZ BL
QUIMBY ST	BEGIN	CAPISTRANO ST
WABASKA DR	WELLS ST	UDALL ST
WABASKA DR	ALICIA DR	WELLS ST
WORDEN ST	BEGIN	UDALL ST
WORDEN ST	VOLTAIRE ST	XENOPHON ST
WORDEN ST	UDALL ST	VOLTAIRE ST
SPORTS ARENA BL	HANCOCK ST	MIDWAY DR
CHATSWORTH BL	BROWNING ST	CURTIS ST
CHATSWORTH BL	ZOLA ST	ALCOTT ST
SPORTS ARENA BL	KEMPER ST	HANCOCK ST
ROSECRANS ST	MIDWAY DR	ROSECRANS (FTG) ST
ROSECRANS ST	ROSECRANS (FTG) ST	CAM DEL RIO WEST
SPORTS ARENA BL	CAM DEL RIO WEST	KEMPER ST
FALCON ST	BEGIN	W REDWOOD ST
W REDWOOD ST	REYNARD WY	FALCON ST
FRIARS RD RA	FRIARS RD	MISSION CENTER RD
MONROE AV	MARYLAND ST	CLEVELAND AV
QUALCOMM WY	CAM DE LA REINA	RIO SAN DIEGO DR
MEADE AV	MISSION AV	GEORGIA ST
MEADE AV	FLORIDA ST	ALABAMA ST
MEADE AV	GEORGIA ST	FLORIDA ST
MEADE AV	ALABAMA ST	MISSISSIPPI ST
VAN BUREN AV	CLEVELAND AV	CAMPUS AV
INDIANA ST	CYPRESS AV	PARK BL
INDIANA ST	MYRTLE AV	CYPRESS AV
QUALCOMM WY	TEXAS ST	CAM DEL RIO NORTH
IDAHO ST	ADAMS AV	COLLIER AV
IDAHO ST	MADISON AV	ADAMS AV
TEXAS ST	CAM DEL RIO SOUTH	QUALCOMM WY
IDAHO ST	EL CAJON BL	MEADE AV

Street Name	From	To
IDAHO ST	MONROE AV	MADISON AV
IDAHO ST	MEADE AV	MONROE AV
MEADE AV	IDAHO ST	UTAH ST
MEADE AV	HAMILTON ST	OREGON ST
MEADE AV	TEXAS ST	ARIZONA ST
MEADE AV	ARIZONA ST	HAMILTON ST
MEADE AV	OREGON ST	IDAHO ST
MEADE AV	MISSISSIPPI ST	LOUISIANA ST
CAPPS ST	28TH ST	UTAH ST
LANDIS ST	PERSHING AV	28TH ST
LANDIS ST	ARIZONA ST	ARNOLD AV
LANDIS ST	ARNOLD AV	VILLA TR
LANDIS ST	28TH ST	UTAH ST
MEADE AV	UTAH ST	KANSAS ST
MEADE AV	30TH ST	OHIO ST
MEADE AV	ILLINOIS ST	BOUNDARY ST
MEADE AV	KANSAS ST	30TH ST
BENTON PL	EAST MTN VIEW DR	35TH ST
CROMWELL CT	CROMWELL PL	END
ADAMS AV	KENSINGTON DR	MARLBOROUGH DR
BELMONT AV	EAST MTN VIEW DR	39TH ST
CIRCLE DR	39TH ST	39TH ST
COPLEY AV	EAST MTN VIEW DR	END
MERIVALE AV	EAST MTN VIEW DR	39TH ST
ADAMS AV	MARLBOROUGH DR	EDGEWARE RD
ADAMS AV	42ND ST	BIONA DR
ADAMS AV	EDGEWARE RD	42ND ST
43RD ST	ORANGE AV	EL CAJON BL
FAIRMOUNT AV	GLENFIELD ST	MANZANITA PL
FAIRMOUNT AV	MAPLE ST	COLUMBINE ST
FAIRMOUNT AV	LAUREL ST	MAPLE ST
LAUREL ST	SUMAC DR	FAIRMOUNT AV
PEPPER DR	SNOWDROP ST	COLUMBINE ST
HIGHLAND AV	MAPLE ST	OLIVE ST
HIGHLAND AV	BEGIN	MAPLE ST
CARLETON SQ	CARLETON ST	END
CARLETON SQ	BEGIN	CARLETON ST
CARLETON SQ	BEGIN	END
CARLETON SQ	BEGIN	END
CARLETON SQ	BEGIN	END

Street Name	From	To
CARLETON ST	CARLETON SQ	CARLETON SQ
EMERSON ST	CARLETON ST	ADDISON ST
ADDISON ST	CLOVE ST	EMERSON ST
CARLETON ST	EMERSON ST	FENELON ST
CARLETON ST	CARLETON SQ	LIGGETT DR
GARRISON PL	GARRISON ST	END
GARRISON ST	CLOVE ST	LIGGETT DR
GARRISON ST	GARRISON PL	CHATSWORTH BL
GARRISON ST	LIGGETT DR	GARRISON PL
HUGO ST	CLOVE ST	END
LIGGETT DR	GARRISON ST	CARLETON ST
LIGGETT DR	CLOVE ST	GARRISON ST
WILLOW ST	LOWELL ST	END
CARLETON ST	WILLOW ST	PLUM ST
CARLETON ST	PLUM ST	CLOVE ST
CARLETON ST	CLOVE ST	EMERSON ST
W BROADWAY	INDIA ST	KETTNER BL
W BROADWAY	01ST AV	FRONT ST
W BROADWAY	COLUMBIA ST	INDIA ST
W BROADWAY	STATE ST	COLUMBIA ST
W BROADWAY	FRONT ST	UNION ST
W BROADWAY	UNION ST	STATE ST
IMPERIAL AV	12TH AV	13TH ST
IMPERIAL AV	13TH ST	14TH ST
IMPERIAL AV	11TH AV	12TH AV
PARK BL	K ST	J ST
21ST ST	ISLAND AV	MARKET ST
20TH ST	K ST	J ST
20TH ST	L ST	K ST
20TH ST	J ST	ISLAND AV
20TH ST	IMPERIAL AV	L ST
20TH ST	COMMERCIAL ST	IMPERIAL AV
21ST ST	K ST	J ST
21ST ST	L ST	K ST
21ST ST	J ST	ISLAND AV
21ST ST	COMMERCIAL ST	IMPERIAL AV
21ST ST	IMPERIAL AV	L ST
IMPERIAL AV	14TH ST	15TH ST
IMPERIAL AV	15TH ST	16TH ST
ISLAND AV	22ND ST	24TH ST

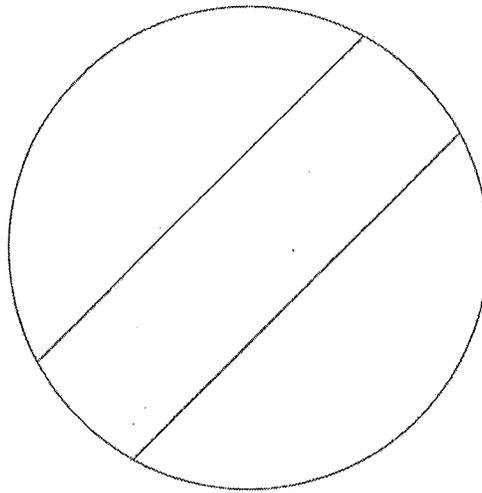
Street Name	From	To
ISLAND AV	20TH ST	21ST ST
ISLAND AV	21ST ST	22ND ST
J ST	15TH ST	16TH ST
J ST	16TH ST	17TH ST
S 20TH ST	20TH ST	END
S 21ST ST	21ST ST	JULIAN AV
B ST	27TH ST	28TH ST
24TH ST	ISLAND AV	MARKET ST
24TH ST	MARKET ST	G ST
24TH ST	K ST	J ST
24TH ST	J ST	ISLAND AV
24TH ST	L ST	K ST
24TH ST	COMMERCIAL ST	IMPERIAL AV
24TH ST	IMPERIAL AV	L ST
ISLAND AV	24TH ST	25TH ST
J ST	24TH ST	25TH ST
J ST	25TH ST	26TH ST
FIR ST	DALE ST	30TH ST
FIR ST	30TH ST	FERN ST
B ST	28TH ST	29TH ST
B ST	29TH ST	30TH ST
B ST	30TH ST	31ST ST
IMPERIAL AV	30TH ST	31ST ST
IMPERIAL AV	29TH ST	30TH ST
L ST	PARDEE ST	36TH ST
L ST	35TH ST	PARDEE ST
PARDEE ST	L ST	K ST
PARDEE ST	TOMPKINS ST	L ST
S 32ND ST	32ND ST	WEBSTER AV
S 32ND ST	WEBSTER AV	CLAY AV
OCEAN VIEW BL	S BANCROFT ST	S 33RD ST
S 32ND ST	MARTIN AV	GREELY AV
S 32ND ST	GREELY AV	LOGAN AV
S 32ND ST	MARTIN AV	MARTIN AV
S 32ND ST	LOGAN AV	NATIONAL AV
S 32ND ST	OCEAN VIEW BL	VALLE AV
S 32ND ST	FRANKLIN AV	OCEAN VIEW BL
S 32ND ST	CLAY AV	FRANKLIN AV
COLONIAL AV	ROWAN ST	END
TULIP ST	SYCAMORE DR	PEPPER DR

Street Name	From	To
WESTGATE PL	BEGIN	39TH ST
38TH ST	ASH ST	BEECH ST
BEECH ST	38TH ST	HOME AV
CACTUSRIDGE CT	CACTUSRIDGE ST	END
CACTUSVIEW DR	CACTUSRIDGE ST	PARROT ST
PARROT ST	CACTUSRIDGE ST	ROWAN ST
PARROT ST	CACTUSVIEW DR	CACTUSRIDGE ST
WHITE SAGE LN	BRIDGEVIEW DR	CACTUSRIDGE ST
CORDREY CT	BEGIN	TRAILING DR
FAIRMOUNT AV	HOME AV	LAUREL ST
HOME AV	HIXSON AV	FAIRMOUNT AV
LAUREL ST	FAIRMOUNT AV	END
TRAILING DR	SPRINGER RD	HIXSON AV
TRAILING DR	CORDREY CT	SPRINGER RD
TRAILING DR	CRENSHAW ST	TULIP ST
TULIP ST	RALENE ST	SYCAMORE DR
HOME AV	SPILLMAN DR	HIXSON AV
MORRISON ST	F ST	HILLTOP DR
MORRISON ST	MARKET ST	F ST
TOYNE ST	F ST	HILLTOP DR
IMPERIAL AV	MESSINA WY	END
IMPERIAL AV	S 40TH ST	MESSINA WY
KEELER AV	KEELER CT	S 43RD ST
IMPERIAL AV	MARKETPLACE AV	45TH ST
IMPERIAL AV	WEST ST	47TH ST
OCEAN VIEW BL	S 48TH ST	GLORIA ST
S 49TH ST	PALIN ST	REYNOLDS ST
S 49TH ST	LOGAN AV	PALIN ST
S WILLIE JAMES JONES AV	PALIN ST	REYNOLDS ST
S 48TH ST	BEGIN	SOLOLA AV
S 49TH ST	REYNOLDS ST	SOLOLA AV
S 49TH ST	SOLOLA AV	END
S WILLIE JAMES JONES AV	REYNOLDS ST	SOLOLA AV
54TH ST	SANTA MARGARITA ST	IMPERIAL AV
55TH ST	AMANDA ST	IMPERIAL AV
55TH ST	SANTA MARGARITA ST	AMANDA ST
AMANDA ST	55TH ST	END
LAS FLORES TR	CHURCHWARD ST	TRINIDAD WY
SANTA MARGARITA ST	55TH ST	END
ELK ST	LAS FLORES ST	CHURCHWARD ST

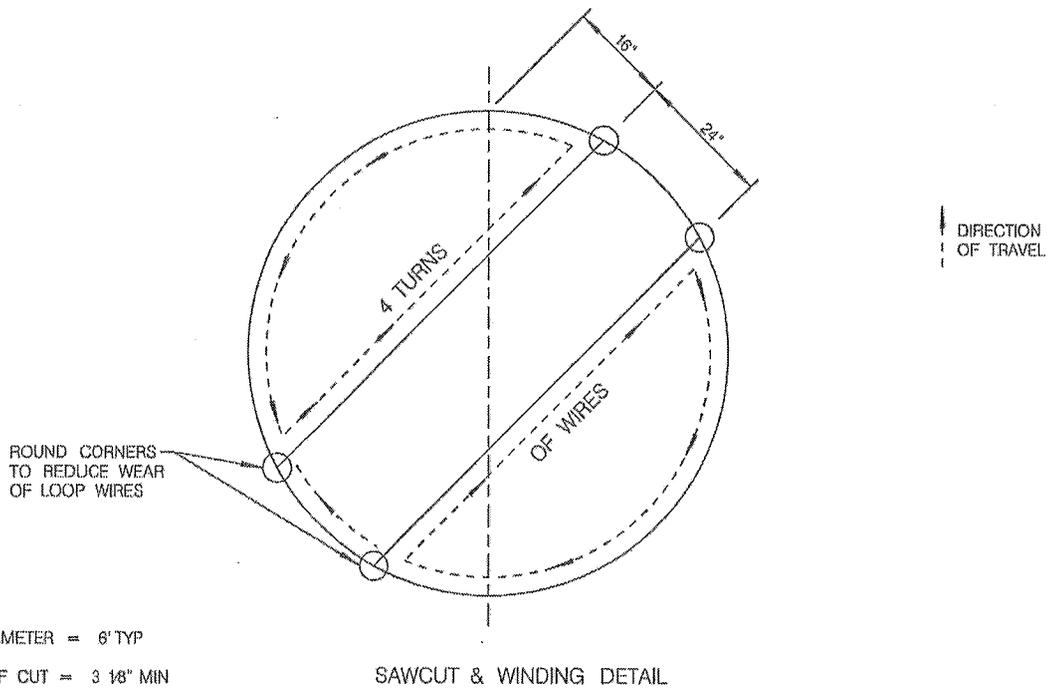
Street Name	From	To
ALTA VIEW DR	LEYTE POINT DR	ALSACIA ST
ALTA VIEW DR	DUSK DR	LEYTE POINT DR
ANZA DR	BEACON DR	RYTKO ST
ANZA DR	RYTKO ST	BONSALL ST
GUATAY ST	BONSALL ST	GLENCOE DR
JAMACHA RD	MEADOWBROOK DR	BEACON DR
JAMACHA RD	JOANNA DR	MEADOWBROOK DR
MEADOWBROOK CT	SAN VICENTE WY	END
MEADOWBROOK CT	MEADOWBROOK DR	SAN VICENTE WY
MEADOWBROOK DR	SAN VICENTE ST	GLOAMING AV
MEADOWBROOK DR	GLOAMING AV	MEADOWBROOK CT
PALA ST	RYTKO ST	BONSALL ST
PALA ST	BEGIN	RYTKO ST
BLACKPOOL RD	DEEROCK PL	MEADOWBROOK DR
BLOOMFIELD RD	DEEROCK PL	MEADOWBROOK DR
DEEROCK PL	SKYLINE DR	GRIBBLE ST
DEEROCK PL	BLACKPOOL RD	END
DEEROCK PL	GRIBBLE ST	BLOOMFIELD RD
DEEROCK PL	HUNTHAVEN RD	BLACKPOOL RD
DEEROCK PL	BLOOMFIELD RD	HUNTHAVEN RD
GRIBBLE ST	OLD OAK DR	DEEROCK PL
GRIBBLE ST	SIENA ST	OLD OAK DR
MEADOWBROOK DR	SAN FELIPE ST	KNOLLWOOD RD
OLD OAK DR	GRIBBLE ST	BRONTE PL
BILLOW DR	SAN VICENTE ST	WADE ST
ENCINITAS AV	SAN VICENTE ST	SUNNYSIDE AV
GLENCOE DR	SAN VICENTE ST	GUATAY ST
GUATAY ST	GLENCOE DR	JACUMBA ST
JACUMBA ST	SABRE ST	GUATAY ST
MEADOWBROOK DR	GRIBBLE ST	BLOOMFIELD RD
MEADOWBROOK DR	S MEADOWBROOK DR	GRIBBLE ST
CALLE GAVIOTA	SEASCAPE DR	RANCHO HILLS DR
CALLE GAVIOTA	ROANOKE ST	SEASCAPE DR
RANCHO HILLS DR	REO DR	CALLE GAVIOTA
ROANOKE ST	MORNINGSIDE ST	REO DR
MORNINGSIDE ST	CALLE SALIDA DEL SOL	CALLE CASAS BONITAS
MORNINGSIDE ST	ROANOKE ST	RANCHO HILLS DR
MORNINGSIDE ST	CALLE CASAS BONITAS	SEDGEWICK ST
MANOS DR	DEMETER WY	ARES WY
MANOS DR	ARES WY	PETTIGO DR

Street Name	From	To
MANOS DR	PETTIGO DR	LANDSCAPE DR
MANOS DR	DORIA WY	ACROPOLIS PL
MANOS DR	ACROPOLIS PL	DEMETER WY
MANOS DR	CHADWICK AV	DARDAINA DR
MANOS DR	DARDAINA DR	DORIA WY

**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
3. NO LOOPS SHALL BE CUT INTO BRIDGE DECKS

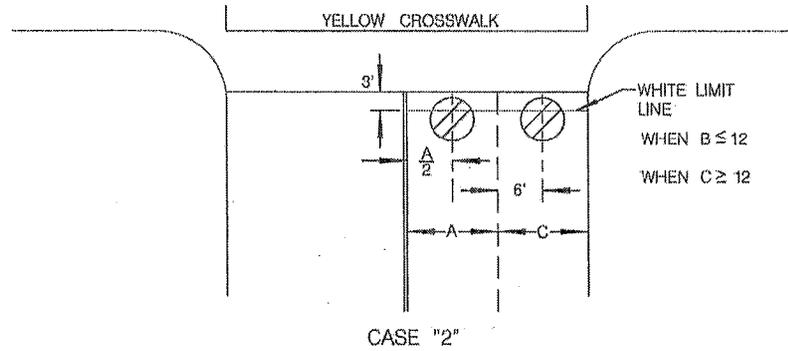
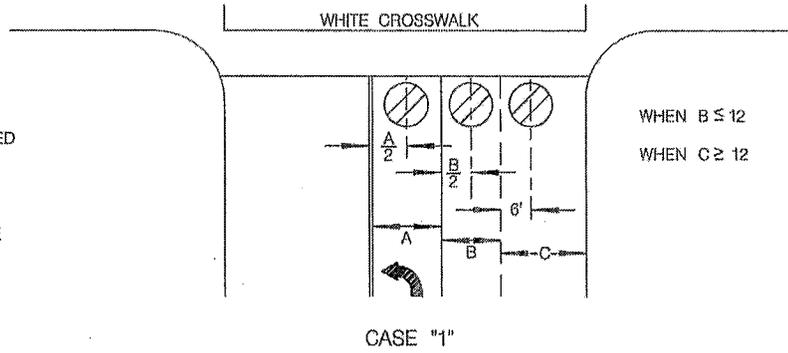
MODIFIED TYPE E LIMIT LINE / CROSSWALK DETECTOR

SHEET 1 OF 2

REVISION	BY	APPROVED	DATE	CITY OF SAN DIEGO - STANDARD DRAWING	RECOMMENDED BY THE CITY OF SAN DIEGO STANDARDS COMMITTEE	
ORIGINAL	KA	J. NAGELVOORT	01/12		<i>J. Nagelvoort</i>	12/17/2012
UPDATE	KA	J. NAGELVOORT	12/12	<b>TYPE E MODIFIED LOOP</b>	COORDINATOR R.C.E. 05271	
					DRAWING NUMBER	<b>SDE-104</b>
						DATE

NOTES:

1. ALL FRONT LOOPS SHALL BE MODIFIED TYPE "E" LOOPS
2. FRONT LOOPS, SHALL BE INSTALLED IN FRONT OF THE LIMIT LINE OR CROSSWALK ACTING AS A LIMIT LINE



FRONT LOOP REPLACEMENT

SHEET 2 OF 2

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

CITY OF SAN DIEGO - STANDARD DRAWING

RECOMMENDED BY THE CITY OF SAN DIEGO STANDARDS COMMITTEE

*R. Hadali* 12/17/2012  
 COORDINATOR R.C.E. 65271 DATE

**TYPE E MODIFIED LOOP**

DRAWING NUMBER **SDE-104**

**ATTACHMENT F**  
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# City of San Diego

CITY CONTACT: Eleida Felix Yackel - Contract Specialist, Email: EFelixYackel@sandiego.gov  
Phone No. (619) 533-3449, Fax No. (619) 533-3633

## ADDENDUM "B"

FOR

### Asphalt Overlay Group 1502



BID NO.: \_\_\_\_\_ K-15-1351-DBB-3  
SAP NO. (WBS/IO/CC): \_\_\_\_\_ B-15130  
CLIENT DEPARTMENT: \_\_\_\_\_ 2116  
COUNCIL DISTRICT: \_\_\_\_\_ CITYWIDE  
PROJECT TYPE: \_\_\_\_\_ ID

#### BID DUE DATE:

**2:00 PM**  
**MARCH 20, 2015**  
**CITY OF SAN DIEGO**  
**PUBLIC WORKS CONTRACTS**  
**1010 SECOND AVENUE, 14<sup>th</sup> FLOOR, MS 614C**  
**SAN DIEGO, CA 92101**

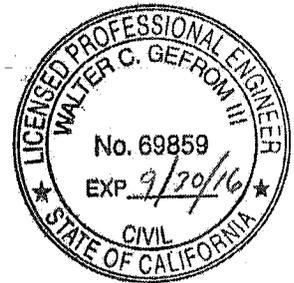
# ENGINEER OF WORK

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

Walter C. Gefrom III  
For City Engineer

3/9/2015  
Date

Seal



**A. CHANGES TO CONTRACT DOCUMENTS**

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

**B. BIDDER'S QUESTIONS**

- Q1. We need an indication of tonnage per streets in order to provide an accurate bid
- A1. Please refer to changes to Appendix E is part of this Addendum.
- Q2. Our SLBE civil engineering firm was asked to bid the survey work on this project. Based on the project docs, I'm only finding one requirement for 40 survey monuments to be adjusted. Will this work need to be provided by the Prime or will the City's Survey Crew do this work
- A2. Adjusting the survey monuments is the responsibility of the contractor. The City's survey crew will perform all necessary survey work. No civil engineer or land surveyor needs to be provided by the contractor
- Q3. Friars Rd RA from Friars Rd to Mission Center rd. Is the limits one of the ramps or both on and off ramps there is a set of on and off ramps for both directions but no mark outs for which one should be done if not all of them.
- A3. Please refer to the changes as part of this Addendum.
- Q4. Imperial Ave from Messina way to End. This road is also not marked out in the field and not sure what the end location is I assume it is between intersections at asphalt change because another portion of imperial blvd picks up down the road at marketplace to 45<sup>th</sup>.
- A4. Please refer to the changes as part of this Addendum.
- Q5. Will there be an addendum issued regarding DIR and registration for SLBE/ELBE as discussed in the Pre-Bid Meeting?
- A5. See answer A7 as part of this Addendum.
- Q6. This is an RFI regarding an appendix for the project above. Usually the City Provides an appendix with estimated quantities for the various items of work on each of the named streets. We didn't find that in the Bidding Documents for this project. This is necessary to determine weighted average haul rates, production rates, etc. Will the City be providing this needed information for the project?
- A6. Please refer to changes to Appendix E is part of this Addendum.

- Q7. Notice Inviting Bids. Item 9, page 7, Daley is currently registered with the Department of Industrial Relations. However, our office has heard from several SLBE/ELBE and other subcontractors who do not want to pay \$300.00 to become registered, if they are not the chosen subcontractor on any project. Can the City allow SLBE/ELBE and other subcontractors to obtain the registration after the bid opening, so that they know they are being awarded a job?
- A7. No. This is addressed in sections that you reference: 9.1 and 9.2 of the solicitation. For further information, please refer to the CA Labor Code 1725.5.
- Q8. Notice Inviting Bids. Item 18. Page 9. Section 2-3.2 of the "Greenbook" allows for "Specialty Items" to be identified by the Agency. Can the City identify bid items 11, 12, 13, 26, 27, 28 as specialty items of work?
- A8. No. These are not considered specialty items.
- Q9. Notice Inviting Bids. Item 22. Page 10. Exactly when are the Contractor and Subcontractors required to secure the appropriate certificate from the City Treasurer? It's confusing having "Notice Inviting Bids" being listed in the sentence, is it before or after the bid opening?
- A9. The San Diego Business Tax Certificate must be secured before an award may be made.
- Q10. Notice Inviting Bids. Item 31. Page 14. There is not a bid item for slurry seal listed in the bidding documents. The "Option to Renew" states "The City of San Diego expects to have additional miles of streets **Slurry Coated** by contract with additional funding this fiscal year or next fiscal year". Is this correct?
- A10. Please refer to the changes as part of this Addendum.
- Q11. Attachment A – Scope of Work. Page 29. Item 3. Location of Work. This Appendix only lists the street name and from and to. When will the City be issuing the detailed complete lists of the estimated quantities of work for each street?
- A11. Please refer to changes to Appendix E is part of this Addendum.
- Q12. Supplementary Special Provision. Item 302.3 – 1. There is not a bid item for Preparatory Repair Work. Under which items of work are tree trimming, weed spray, weed abatement, crack sealing and removal of pavement markings to be paid for?
- A12. Please refer to the changes as part of this Addendum.

Q13. Supplementary Special Provision. Item 302.7.4. There is not a bid item for AC Leveling Course. Can the City add a bid item for this work?

A13. Please refer to the changes as part of this Addendum.

**C. VOLUME 1**

1. To Notice Inviting Bids, page 14, Item 31, Option to Renew, Sub-item 31.1 **DELETE** in its entirety and **SUBSTITUTE** with the following:

The City of San Diego expects to have additional miles of asphalt resurfacing with additional funding this fiscal year or next fiscal year. The City of San Diego reserves the right to exercise one option to renew this contract at the City's sole discretion under the terms and conditions herein stated, with the work to be performed commencing no later than 60 days after completion of the original contract work. The option to renew must be exercised by the City within 365 days after the date of the bid opening for this project. By submitting this bid, the bidder agrees that it shall not decline the City's option to renew.

2. To Attachment E, Supplementary Special Provisions, page 46, Section 300 - EARTHWORK, Subsection 300-2.1 General. **ADD** the following:

Unclassified excavation shall consist of all excavation necessary to remove existing material that is unsuitable as a concrete street base. It does not include the excavation or removal of existing concrete street sections.

3. To Attachment E, Supplementary Special Provisions, page 46, Section 301 - Treated Soil, Subgrade Preparation and Placement of Base Materials **ADD** the following:

**301-2.4 Measurement and Payment.** **DELETE** this section in its entirety and **SUBSTITUTE** with the following:

Payment for Class II Base shall be made at the Contract Unit Price per square foot based on a compacted in place depth of six (6) inches

4. To Attachment E, Supplementary Special Provisions, page 51, Section 302- Roadway Surfacing, Subsection 302-5.9 Measurement and Payment **DELETE** first paragraph in its entirety, and **SUBSTITUTE** with the following:

**302-5.9 Measurement and Payment.** To the City Supplement and GREENBOOK, **DELETE** in its entirety and **SUBSTITUTE** with the following:

All Asphalt Concrete Pavement, Asphalt Concrete Inlay, Pavement Repair, and Base Repair will be paid for at the Contract Unit Price per ton (tone), as shown in the Bid List such price shall constitute full compensation for the preparation of subgrade, header cuts, material

disposal, hauling, applying tack, tree trimming, weed abatement, coat, placement of material, compaction, and all other necessary work associated with each bid item.

5. To Attachment E, Supplementary Special Provisions, pages 51, Section 302 - Roadway Surfacing, Subsection 302-7.4 Payment, **DELETE** in its entirety, and **SUBSTITUTE** with the following:

**302-7.4 Payment.** DELETE in its entirety, and SUBSTITUTE with the following:

Payment for pavement fabric shall be made at the Contract Unit Price per square foot.

The Contract Unit Price for pavement fabric shall include cleaning of the existing pavement, tack coat, calibration of the truck mounted spray unit, and furnishing and placing the Non-woven Fiberglass/Polyester interlayer Paving Mat.

Pavement for spreading of asphalt concrete over the fabric/mat shall be considered as included in the Contract Unit Price for Asphalt Concrete Pavement.

Payment for the AC asphalt leveling course shall be included in the bid item for Asphalt Concrete Pavement.

6. To Attachment E, Supplementary Special Provisions, page 51, Section 302-6 PORTLAND CONCRETE PAVEMENT, **ADD** the following:

**302-6 PORTLAND CEMENT CONCRETE PAVEMENT, ADD**

**302-6.1 General.** The existing thickness of the concrete street panels is estimated between 7"- 9". The proposed thickness of the concrete street panels shall be 8" minimum. The Standard Drawing for Concrete Pavement is G-18 and G-19 of the City of San Diego Standard Drawings for Public Works Construction 2012 edition.

**302-6.8 Measurement and Payment.** The payment for the Concrete pavement shall include the cost of removal of the existing concrete.

7. To Supplementary Special Provisions Appendices, page 79 through 87, Appendix E, Asphalt Overlay Group 1502 Project List, **DELETE** in their entirety and **SUBSTITUTE** with pages 8 through 94 of this Addendum.
8. To Supplementary Special Provisions Appendices, **ADD** the following Appendix G with pages 95 through 97 of this Addendum.

**D VOLUME 2**

1. To Bidding Documents, page 10, Proposal (BID), **DELETE** pages 10 through 15, **DELETE** in their entirety and **SUBSTITUTE** with pages 98 through 102 of this Addendum.

James Nagelvoort, Director  
Public Works Department

Dated: *March 9, 2015*  
San Diego, California

JN/BD/Lad

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1209-E1	BLACK MTN RD	WESTVIEW PY	BABAUTA RD	6	Prime	860 ft	78 ft	67080 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 1207 ton			Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps 4 ea		
	Inlet Marker 2 ea	Speed Humps	Base Repair 0 ton			Curb Ramp Locations ALL FOUR @ BABAUTA RD		
	Inlet Protection 2 ea	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1209-E1	BLACK MTN RD	ROCKFIELD WY	WESTVIEW PY	6	Prime	2409 ft	78 ft	187902 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 3382 ton			Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps 7 ea		
	Inlet Marker 4 ea	Speed Humps	Base Repair 0 ton			Curb Ramp Locations NE,SE,NW @ WESTVIEW PY;ALL FOUR @ROCKFIELD WY		
	Inlet Protection 4 ea	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops 20 ea							
	Comments							
1209-E2	BLACK MTN RD	LONGRIDGE WY	MORNING BREEZE WY	6	Prime	86 ft	78 ft	6708 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 121 ton			Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps 2 ea		
	Inlet Marker	Speed Humps	Base Repair 0 ton			Curb Ramp Locations NW, SW @ MORNING BREEZE WAY		
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1209-E2	BLACK MTN RD	MORNING BREEZE WY	CAPRICORN WY	6	Prime	656 ft	78 ft	51168 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	921 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps	4 ea	
	Inlet Marker 2 ea	Speed Humps	Base Repair	0 ton		Curb Ramp Locations	ALL FOUR @ CAPRICORN WAY	
	Inlet Protection 2 ea	Hump Removal	Base Repair Area	0 ft <sup>2</sup>				
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops 10 ea							
	Comments							
1209-E2	BLACK MTN RD	CAPRICORN WY	ROCKFIELD WY	6	Prime	871 ft	78 ft	67938 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	1223 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps		
	Inlet Marker	Speed Humps	Base Repair	0 ton		Curb Ramp Locations		
	Inlet Protection	Hump Removal	Base Repair Area	0 ft <sup>2</sup>				
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1209-E2	BLACK MTN RD	GALVIN AV	LONGRIDGE WY	6	Prime	664 ft	78 ft	51792 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	932 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps	2 ea	
	Inlet Marker 2 ea	Speed Humps	Base Repair	0 ton		Curb Ramp Locations	NW, NE @ GALVIN AV; NE, SE @ LONGRIDGE WAY	
	Inlet Protection 2 ea	Hump Removal	Base Repair Area	0 ft <sup>2</sup>				
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops 8 ea							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1209-E5	CARROLL CANYON RD	BLACK MTN RD	MAYA LINDA RD	6	Major	1880 ft	68 ft	127840 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 2301 ton		Edge Milling			
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay		Curb Ramps 14 ea			
	Inlet Marker 3 ea	Speed Humps	Base Repair 0 ton		Curb Ramp Locations	NW, SW @ MAYA LINDA RD; SW, SE @ CAMINITO VOLAR ; NE, SW @ 9646; NE NW @ 9606; SE, SW @ CAMINITO JOVIAL; SE, SW @ CAMINITO ZAR; SE, SW @ CAMINITO MULEGE		
	Inlet Protection 3 ea	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1209-G5	SCRIPPS RANCH BL	APPALOOSA RD	CARROLL CANYON RD	5	Major	1540 ft	53 ft	81620 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 1469 ton		Edge Milling			
	Hump Removal	Mill / Pave	Asphalt Tons - Overlay		Curb Ramps			
	Inlet Marker 6 ea	Speed Humps	Base Repair 55 ton		Curb Ramp Locations			
	Inlet Protection 6 ea	Hump Removal	Base Repair Area 696 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	DIG OUT @ CARROL CANYON WEST BOUND						
1209-G5	SCRIPPS RANCH BL	AVIARY DR	APPALOOSA RD	5	Major	1051 ft	48 ft	50448 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	Asphalt Tons -Inlay 908 ton		Edge Milling			
	Hump Removal	Mill / Pave	Asphalt Tons - Overlay		Curb Ramps			
	Inlet Marker	Speed Humps	Base Repair		Curb Ramp Locations			
	Inlet Protection	Hump Removal	Base Repair Area					
	Survey Monument 1 ea	XGutter	Bus Pad					
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1227-E6	PROSPECT ST	DRAPER AV	EADS AV	1	Residential	0 ft	0 ft	0 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay				Edge Milling
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay				Curb Ramps
	Inlet Marker	Speed Humps		Base Repair 0 ton				Curb Ramp Locations
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	PAVE AFTER UUP RESIDENTIAL BLOCK 1-F END 12/17/2014						
1227-E6	PROSPECT ST	BISHOPS LN	FAY AV	1	Prime	0 ft	0 ft	0 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay				Edge Milling
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay				Curb Ramps
	Inlet Marker	Speed Humps		Base Repair 0 ton				Curb Ramp Locations
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1227-E6	PROSPECT ST	FAY AV	JENNER ST	1	Prime	0 ft	0 ft	0 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay				Edge Milling
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay				Curb Ramps
	Inlet Marker	Speed Humps		Base Repair 0 ton				Curb Ramp Locations
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1227-E6	PROSPECT ST	EADS AV	BISHOPS LN	1	Prime	0 ft	0 ft	0 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1227-F6	PROSPECT ST	GIRARD AV	GIRARD AV	1	Prime			
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay			Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	GJ 715 (REHAB)						
1227-F6	PROSPECT ST	GIRARD AV	HERSCHEL AV	1	Prime			
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay			Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	GJ 715 (REHAB)						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1227-F6	PROSPECT ST	JENNER ST	GIRARD AV	1	Prime	0 ft	0 ft	0 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay			Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps		
	Inlet Marker	Speed Humps	Base Repair 0 ton			Curb Ramp Locations		
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1227-F6	PROSPECT ST	HERSCHEL AV	IVANHOE AV	1	Prime			
	Full Width Grind	Mill / Pave	Asphalt Tons -Inlay			Edge Milling		
	Hump Removal	Mill / Pave	Asphalt Tons - Overlay			Curb Ramps		
	Inlet Marker	Speed Humps	Base Repair			Curb Ramp Locations		
	Inlet Protection	Hump Removal	Base Repair Area					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1227-F6	PROSPECT ST	IVANHOE AV	CAVE ST	1	Prime	0 ft	0 ft	0 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay			Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps		
	Inlet Marker	Speed Humps	Base Repair 0 ton			Curb Ramp Locations		
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	DON'T OVERLAY INTERSECTION OF PROSPECT ST & CAVE ST DUE TO S&W 820						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1247-E1	NAUTILUS ST	NEPTUNE PL	LA JOLLA BL	1	Prime	1299 ft	40 ft	51960 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 935 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops 4 ea							
	Comments							
1247-F1	NAUTILUS ST	LA JOLLA BL	DRAPER AV	1	Prime	771 ft	36 ft	27756 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay 500 ton			Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay			Curb Ramps 8 ea	
	Inlet Marker	Speed Humps		Base Repair			Curb Ramp Locations	ALL FOUR @ ALLEY; ALL FOUR @ DRAPER AV
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops 4 ea							
	Comments	LA JOLLA TRAFFIC SIGNAL INTERCONNECT STRT 5/03						
1247-F1	NAUTILUS ST	DRAPER AV	FAY AV	1	Prime	860 ft	36 ft	30960 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay 557 ton			Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay			Curb Ramps 4 ea	
	Inlet Marker	Speed Humps		Base Repair			Curb Ramp Locations	ALL FOUR @ NAUTILUS ST
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops 12 ea							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1248-A6	GRAND AV	BALBOA AV	MORRELL ST	2	Major	576 ft	33 ft	19008 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	342 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps		
	Inlet Marker	Speed Humps	Base Repair	0 ton		Curb Ramp Locations		
	Inlet Protection	Hump Removal	Base Repair Area	0 ft <sup>2</sup>				
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops	5 ea						
	Comments							
1248-A6	BALBOA AV	GRAND AV	MORRELL ST	2	Major	1188 ft	34 ft	40392 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	662 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps	2 ea	
	Inlet Marker	Speed Humps	Base Repair	0 ton		Curb Ramp Locations	NW, NE @ MORRELL ST	
	Inlet Protection	Hump Removal	Base Repair Area	0 ft <sup>2</sup>				
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	WIDTH VARIES						
1248-A6	JEWELL ST	HORNBLEND ST	GARNET AV	2	Prime	342 ft	40 ft	13680 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	164 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps	1 ea	
	Inlet Marker	Speed Humps	Base Repair	0 ton		Curb Ramp Locations	SE @ ALLEY	
	Inlet Protection	Hump Removal	Base Repair Area	0 ft <sup>2</sup>				
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1248-A6	FORTUNA AV	KENDALL ST	SEQUOIA ST	2	Residential	278 ft	40 ft	11120 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 133 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps 4 ea	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations FOUR ALLEY RAMPS	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1248-A6	GRAND AV	INGRAHAM ST	JEWELL ST	2	Major	587 ft	83 ft	48721 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 876 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps 2 ea	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations NE, SE @ INGRAHAM ST	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops 4 ea							
	Comments	DON'T PAVE INTERSECTION OF INGRAHAM ST WATER & SEWER JOB 816 SRT 5/2015						
1248-A6	GRAND AV	KENDALL ST	BALBOA AV	2	Major	578 ft	87 ft	50286 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 905 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1248-A6	JEWELL ST	REED AV	THOMAS AV	2	Prime	355 ft	40 ft	14200 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 255 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps 2 ea	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations NW, SW @ ALLEY	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	DON'T OVERLAY INTERSECTION AT ALLEY DUE TO GJ 816						
1248-A6	FORTUNA AV	SHASTA ST	KENDALL ST	2	Residential	292 ft	38 ft	11096 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 133 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps 4 ea	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations @ ALLEY; ALL FOUR @ SHASTA	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1248-A6	GRAND AV	JEWELL ST	KENDALL ST	2	Major	580 ft	84 ft	48720 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 418 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps 1 ea	
	Inlet Marker 1 ea	Speed Humps		Base Repair 0 ton			Curb Ramp Locations SW @ KENDALL ST	
	Inlet Protection 1 ea	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops 7 ea							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1248-A6	JEWELL ST	THOMAS AV	GRAND AV	2	Prime	370 ft	40 ft	14800 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 178 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps 2 ea	
	Inlet Marker 2 ea	Speed Humps		Base Repair 0 ton			Curb Ramp Locations	NE,SE @ ALLEY; SE, SW @ GRAND AV
	Inlet Protection 2 ea	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops 6 ea							
	Comments	INSTALL CONTINENATAL CROSSWALKS AT INTERSECTION OF GRAND WITH ADVANCE LIMIT LINES ON ALL FOUR LEGS.						
1248-A6	JEWELL ST	GRAND AV	HORNBLEND ST	2	Prime	380 ft	40 ft	15200 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 182 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps 6 ea	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations	NW,NE @ GRAND ; ALL FOUR @ ALLEY
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	INSTALL CONTINENATAL CROSSWALKS AT INTERSECTION OF GRAND WITH ADVANCE LIMIT LINES ON ALL FOUR LEGS.						
1248-A7	JEWELL ST	LA PLAYA AV	ROOSEVELT AV	2	Prime	672 ft	36 ft	24192 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 435 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps 2 ea	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations	NE,SE @ ROOSEVELT AVE;
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1248-A7	FORTUNA AV	RIVIERA DR	HAINES ST	2	Residential	274 ft	40 ft	10960 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	132 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps		
	Inlet Marker	Speed Humps	Base Repair 0 ton			Curb Ramp Locations		
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1248-A7	JEWELL ST	MOORLAND DR	LA PLAYA AV	2	Residential	734 ft	41 ft	30094 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	362 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps		
	Inlet Marker	Speed Humps	Base Repair 0 ton			Curb Ramp Locations		
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1248-A7	FORTUNA AV	JEWELL ST	SHASTA ST	2	Residential	289 ft	38 ft	10982 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	132 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps 2 ea		
	Inlet Marker	Speed Humps	Base Repair 0 ton			Curb Ramp Locations @ ALLEY		
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1248-A7	FORTUNA AV	PROMONTORY ST	INGRAHAM ST	2	Residential	294 ft	40 ft	11760 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 141 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps 4 ea	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations @ ALLEY	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1248-A7	LA PLAYA AV	INGRAHAM ST	YOSEMITE ST	2	Local	289 ft	38 ft	10982 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay 132 ton			Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay			Curb Ramps 1 ea	
	Inlet Marker	Speed Humps		Base Repair			Curb Ramp Locations SE @ INGRAHAM ST	
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops 4 ea							
	Comments	DON'T OVERLAY INTERSECITON OF INGRAHAM ST GJ 816						
1248-A7	FORTUNA AV	INGRAHAM ST	JEWELL ST	2	Residential	583 ft	38 ft	22154 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 265 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1248-A7	FORTUNA AV	HAINES ST	PROMONTORY ST	2	Residential	285 ft	40 ft	11400 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	Asphalt Tons -Inlay	137 ton	Edge Milling			
	Hump Removal	Mill / Pave	Asphalt Tons - Overlay		Curb Ramps	4 ea		
	Inlet Marker	Speed Humps	Base Repair		Curb Ramp Locations	ALL FOUR @ HAINES ST; @ ALLEY		
	Inlet Protection	Hump Removal	Base Repair Area					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1248-B5	GRAND AV	QUINCY ST	CULVER ST	2	Major	207 ft	33 ft	6831 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	123 ton	Edge Milling			
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay		Curb Ramps	2 ea		
	Inlet Marker	Speed Humps	Base Repair	0 ton	Curb Ramp Locations	NW, SW @ CULVER ST		
	Inlet Protection	Hump Removal	Base Repair Area	0 ft <sup>2</sup>				
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops	8 ea						
	Comments							
1248-B5	GRAND AV	OLNEY ST	QUINCY ST	2	Major	955 ft	32 ft	30560 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	550 ton	Edge Milling			
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay		Curb Ramps	1 ea		
	Inlet Marker	Speed Humps	Base Repair	0 ton	Curb Ramp Locations	SE @ QUINCY ST		
	Inlet Protection	Hump Removal	Base Repair Area	0 ft <sup>2</sup>				
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	PAVE EASTBOUND OUTER LANE ONLY						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1248-B5	BALBOA AV	MORRELL ST	NOYES ST	2	Major	594 ft	74 ft	43956 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 791 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1248-B5	GRAND AV	NOYES ST	OLNEY ST	2	Major	582 ft	64 ft	37248 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 670 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps 4 ea	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations ALL FOUR @ OLNEY ST	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	EXCLUDE 11' OF THE WESTBOUND OUTER LANE						
1248-B5	BALBOA AV	NOYES ST	OLNEY ST	2	Major	595 ft	34 ft	20230 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 363 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	PAVE WESTBOUND DIRECTION ONLY						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1248-B6	LAMONT ST	CHICO ST	PACIFIC BEACH DR	2	Prime	411 ft	37 ft	15207 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	182 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps	2 ea	
	Inlet Marker	Speed Humps	Base Repair	0 ton		Curb Ramp Locations	SW, NW @ CHICO	
	Inlet Protection	Hump Removal	Base Repair Area	0 ft <sup>2</sup>				
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1248-B6	OLNEY ST	THOMAS AV	GRAND AV	2	Prime	375 ft	40 ft	15000 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	270 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps	6 ea	
	Inlet Marker	Speed Humps	Base Repair	0 ton		Curb Ramp Locations	NE, NW @ THOMAS AV ; ALL FOUR @ ALLEY ;	
	Inlet Protection	Hump Removal	Base Repair Area	0 ft <sup>2</sup>				
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1248-B6	OLIVER AV	MORRELL ST	NOYES ST	2	Residential	578 ft	40 ft	23120 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	277 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps		
	Inlet Marker	Speed Humps	Base Repair	0 ton		Curb Ramp Locations		
	Inlet Protection	Hump Removal	Base Repair Area	0 ft <sup>2</sup>				
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1248-B6	NOYES ST	PACIFIC BEACH DR	OLIVER AV	2	Residential	312 ft	40 ft	12480 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 150 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps 1 ea	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations NW @PACIFIC BEACH	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1248-B6	OLNEY ST	OLIVER AV	REED AV	2	Prime	350 ft	40 ft	14000 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 252 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1248-B6	OLIVER AV	LAMONT ST	MORRELL ST	2	Residential	583 ft	40 ft	23320 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 280 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	DON'T OVERLAY INTERSECTION OF LAMONT ST GJ 3012						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1248-B6	GRAND AV	MORRELL ST	NOYES ST	2	Major	578 ft	64 ft	36992 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 665 ton				Edge Milling
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay				Curb Ramps 2 ea
	Inlet Marker	Speed Humps		Base Repair 0 ton				Curb Ramp Locations SE, SW @ GRAND AV
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	EXCLUDE 11' OF WESTBOUND OUTER LANE.						
1248-B6	FORTUNA AV	SEQUOIA ST	LAMONT ST	2	Residential	298 ft	40 ft	11920 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 143 ton				Edge Milling
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay				Curb Ramps 4 ea
	Inlet Marker	Speed Humps		Base Repair 0 ton				Curb Ramp Locations FOUR ALLEY RAMPS
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1248-B6	OLNEY ST	REED AV	THOMAS AV	2	Prime	348 ft	40 ft	13920 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 261 ton				Edge Milling
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay				Curb Ramps 6 ea
	Inlet Marker	Speed Humps		Base Repair 0 ton				Curb Ramp Locations NW, SW @ ALLEY; ALL FOUR @ RED AV
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	DO ASPHALT SECTION ON REED AV W/O OLNEY ST (13*35)						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1248-B6	OLIVER AV	NOYES ST	OLNEY ST	2	Residential	577 ft	40 ft	23080 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 288 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps 2 ea		
	Inlet Marker	Speed Humps		Base Repair 0 ton		Curb Ramp Locations NE, NW @ NOYES ST		
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	DO ASPHALT PORTION ON NOYES ST (15*35)						
1248-B6	FORTUNA AV	MORRELL ST	CROWN POINT DR	2	Residential	177 ft	40 ft	7080 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay 85 ton		Edge Milling		
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay		Curb Ramps 2 ea		
	Inlet Marker 1 ea	Speed Humps		Base Repair		Curb Ramp Locations @ CROWN POINT		
	Inlet Protection 1 ea	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1248-B6	FORTUNA AV	HONEYCUTT ST	MORRELL ST	2	Residential	127 ft	40 ft	5080 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay 61 ton		Edge Milling		
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay		Curb Ramps 6 ea		
	Inlet Marker 1 ea	Speed Humps		Base Repair		Curb Ramp Locations ALL FOUR @ MORRELL ST @ALLEY SE,SW		
	Inlet Protection 1 ea	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	PAVE ONLY 1/2 OF THE BLOCK						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1248-B6	LAMONT ST	FORTUNA AV	CHICO ST	2	Prime	272 ft	37 ft	10064 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 121 ton				Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay				Curb Ramps	
	Inlet Marker	Speed Humps	Base Repair 0 ton				Curb Ramp Locations	
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1248-B6	FORTUNA AV	LAMONT ST	HONEYCUTT ST	2	Residential	326 ft	40 ft	13040 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 157 ton				Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay				Curb Ramps 8 ea	
	Inlet Marker	Speed Humps	Base Repair 0 ton				Curb Ramp Locations	ALL FOUR @ HONEYCUTT; ALL FOUR @ ALLEY
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1248-B7	LAMONT ST	ROOSEVELT AV	FORTUNA AV	2	Prime	677 ft	37 ft	25049 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 300 ton				Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay				Curb Ramps	
	Inlet Marker	Speed Humps	Base Repair 0 ton				Curb Ramp Locations	
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1248-G4	MT ALADIN AV	ACWORTH AV	MT ARARAT DR	6	Residential	1233 ft	36 ft	44388 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 532 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps 4 ea	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations	ALL FOUR @ MT ARARAT DR
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1248-G4	MT ALADIN AV	MT ARARAT DR	MT BLANCA DR	6	Residential	1127 ft	36 ft	40572 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 487 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps 2 ea	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations	SE, SW @ MT BLANCA DR
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1248-H2	BALBOA ARMS DR	DERRICK DR	MT ABERNATHY AV	6	Residential	2395 ft	40 ft	95800 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 1150 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker 2 ea	Speed Humps		Base Repair 0 ton			Curb Ramp Locations	
	Inlet Protection 2 ea	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1250-E4	JACKSON DR	HYDE PARK DR	NAVAJO RD	7	Major	510 ft	101 ft	51510 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 927 ton		Edge Milling			
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay		Curb Ramps 1 ea			
	Inlet Marker 1 ea	Speed Humps	Base Repair 0 ton		Curb Ramp Locations SE @ NAVAJO RD			
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1250-E4	NAVAJO RD	PARK RIDGE BL	JACKSON DR	7	Major	1497 ft	84 ft	125748 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 2263 ton		Edge Milling			
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay		Curb Ramps 3 ea			
	Inlet Marker 1 ea	Speed Humps	Base Repair 0 ton		Curb Ramp Locations SW @ JACKSON DR ; NE, SE @ PARK RIDGE BL			
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1250-F5	JACKSON DR	GOLFCREST DR	HYDE PARK DR	7	Major	1640 ft	72 ft	118080 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 2125 ton		Edge Milling			
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay		Curb Ramps 2 ea			
	Inlet Marker	Speed Humps	Base Repair 0 ton		Curb Ramp Locations NW, SW @ GOLFCREST DR			
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1250-G5	JACKSON DR	COWLES MTN BL	TWIN LAKE DR	7	Major	1127 ft	75 ft	84525 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 1177 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps 2 ea		
	Inlet Marker 1 ea	Speed Humps		Base Repair 0 ton		Curb Ramp Locations NW, SW @ COWLES MTN		
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops 8 ea							
	Comments	DO NOT PAVE PRIOR TO JULY 1, 2015.						
1250-G5	JACKSON DR	TWIN LAKE DR	LAKE SHORE DR	7	Major	1151 ft	80 ft	92080 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 1657 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps 2 ea		
	Inlet Marker 1 ea	Speed Humps		Base Repair 0 ton		Curb Ramp Locations NE, SE		
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops 3 ea							
	Comments	DO NOT PAVE PRIOR TO JULY 1, 2015.						
1250-H6	JACKSON DR	LAKE MURRAY (NW FTG) BL	BOULDER LAKE AV	7	Major	487 ft	72 ft	35064 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 631 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps		
	Inlet Marker	Speed Humps		Base Repair 0 ton		Curb Ramp Locations		
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	DO NOT PAVE PRIOR TO JULY 1, 2015.						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1250-H6	JACKSON DR	BOULDER LAKE AV	LAKE BADIN AV	7	Major	1114 ft	59 ft	65726 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 1183 ton			Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps 2 ea		
	Inlet Marker	Speed Humps	Base Repair 0 ton			Curb Ramp Locations SE, NE @ LAKE BADIN AV		
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	DO NOT PAVE PRIOR TO JULY 1, 2015.						
1250-J6	JACKSON DR	LAKE MURRAY (SE FTG) BL	LAKE MURRAY BL	7	Major	130 ft	75 ft	9750 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 176 ton			Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps 1 ea		
	Inlet Marker	Speed Humps	Base Repair 0 ton			Curb Ramp Locations NW @ LAKE MURRAY BLVD		
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops 8 ea							
	Comments	DO NOT PAVE PRIOR TO JULY 1, 2015.						
1250-J6	JACKSON DR	LAKE MURRAY BL	LAKE MURRAY (NW FTG) BL	7	Major	126 ft	75 ft	9450 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 170 ton			Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps 1 ea		
	Inlet Marker	Speed Humps	Base Repair 0 ton			Curb Ramp Locations NE @ LAKE MURRAY BL FTG		
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	DO NOT PAVE PRIOR TO JULY 1, 2015.						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1250-J6	JACKSON DR	BLUE LAKE DR	LAKE MURRAY (SE FTG) BL	7	Major	679 ft	75 ft	50925 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 807 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps 4 ea	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations ALL FOUR @ BLUE LAKE DR	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	DO NOT PAVE PRIOR TO JULY 1, 2015.; PAVING LIMITS AT MAINTENANCE LINE/ CITY OF SD BOUNDARY 150' S/O BLUE LAKE DR						
1267-J5	WEST POINT LOMA BL	ABBOTT ST	LOTUS ST	2	Prime	366 ft	52 ft	19032 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay 343 ton			Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1267-J5	WEST POINT LOMA BL	LOTUS ST	VOLTAIRE ST	2	Prime	249 ft	52 ft	12948 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay 233 ton			Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay			Curb Ramps 2 ea	
	Inlet Marker 1 ea	Speed Humps		Base Repair 48 ton			Curb Ramp Locations SE, NE @ VOLTAIRE ST	
	Inlet Protection	Hump Removal		Base Repair Area 608 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1267-J5	WEST POINT LOMA BL	MUIR AV	SPRAY ST	2	Prime	215 ft	50 ft	10750 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	Asphalt Tons -Inlay	194 ton	Edge Milling			
	Hump Removal	Mill / Pave	Asphalt Tons - Overlay		Curb Ramps			
	Inlet Marker	Speed Humps	Base Repair		Curb Ramp Locations			
	Inlet Protection	Hump Removal	Base Repair Area					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1267-J5	WEST POINT LOMA BL	VOLTAIRE ST	MUIR AV	2	Prime	312 ft	52 ft	16224 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	Asphalt Tons -Inlay	292 ton	Edge Milling			
	Hump Removal	Mill / Pave	Asphalt Tons - Overlay		Curb Ramps	1 ea		
	Inlet Marker	Speed Humps	Base Repair		Curb Ramp Locations	NW @ VOLTAIRE ST		
	Inlet Protection	Hump Removal	Base Repair Area					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1268-A5	WEST POINT LOMA BL	SUNSET CLIFFS BL	CABLE ST	2	Major	715 ft	52 ft	37180 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	669 ton	Edge Milling			
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay		Curb Ramps	1 ea		
	Inlet Marker	Speed Humps	Base Repair 0 ton		Curb Ramp Locations	SE @ CABLE ST		
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	COORDINATE W/NORTH OCEAN BEACH GATEWAY PH II STRT 7/14 EBD 11/14 AT INTERSECTION OF SUNSET CLIFFS BL						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1268-A5	WEST POINT LOMA BL	LARKSPUR ST	EBERS ST	2	Major	105 ft	52 ft	5460 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 98 ton		Edge Milling			
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay		Curb Ramps 1 ea			
	Inlet Marker	Speed Humps	Base Repair 0 ton		Curb Ramp Locations SE @ EBERS ST			
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1268-A5	WEST POINT LOMA BL	GREENE ST	SUNSET CLIFFS BL	2	Major	388 ft	52 ft	20176 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 363 ton		Edge Milling			
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay		Curb Ramps			
	Inlet Marker	Speed Humps	Base Repair 0 ton		Curb Ramp Locations			
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	COORDINATE W/NORTH OCEAN BEACH GATEWAY PH II STRT 7/14 EBD 11/14 AT INTERSECTION OF SUNSET CLIFFS BL						
1268-A5	WEST POINT LOMA BL	EBERS ST	GREENE ST	2	Major	322 ft	52 ft	16744 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	Asphalt Tons -Inlay 301 ton		Edge Milling			
	Hump Removal	Mill / Pave	Asphalt Tons - Overlay		Curb Ramps 1 ea			
	Inlet Marker	Speed Humps	Base Repair		Curb Ramp Locations SW @ EBERS ST			
	Inlet Protection	Hump Removal	Base Repair Area					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	POINT LOMA / OCEAN BEACH TS INTERCONNECT GARY PENCE, STRT 5/04 100 WORKING DAYS.						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1268-A5	WEST POINT LOMA BL	CASTELAR ST	LARKSPUR ST	2	Major	429 ft	52 ft	22308 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	Asphalt Tons -Inlay	402 ton		Edge Milling		
	Hump Removal	Mill / Pave	Asphalt Tons - Overlay			Curb Ramps		
	Inlet Marker	Speed Humps	Base Repair			Curb Ramp Locations		
	Inlet Protection	Hump Removal	Base Repair Area					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1268-B7	WORDEN ST	UDALL ST	VOLTAIRE ST	2	Residential	269 ft	30 ft	8070 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	100 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps		
	Inlet Marker	Speed Humps	Base Repair	0 ton		Curb Ramp Locations		
	Inlet Protection	Hump Removal	Base Repair Area	0 ft <sup>2</sup>				
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1268-B7	QUIMBY ST	BEGIN	CAPISTRANO ST	2	Residential	996 ft	40 ft	39840 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	Asphalt Tons -Inlay	478 ton		Edge Milling		
	Hump Removal	Mill / Pave	Asphalt Tons - Overlay			Curb Ramps		
	Inlet Marker	Speed Humps	Base Repair			Curb Ramp Locations		
	Inlet Protection	Hump Removal	Base Repair Area					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1268-B7	WORDEN ST	BEGIN	UDALL ST	2	Residential	262 ft	30 ft	7860 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 94 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1268-B7	QUIMBY ST	CAPISTRANO ST	CHATSWORTH BL	2	Residential	567 ft	40 ft	22680 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 272 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1268-C5	SPORTS ARENA BL	HANCOCK ST	MIDWAY DR	2	Major	723 ft	91 ft	65793 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 1184 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps 7 ea	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations SE (4); SW (3) @ MIDWAY	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	REPLACE CONCRETE PANELS EASTBOUND DIRECTION						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1268-D5	SPORTS ARENA BL	KEMPER ST	HANCOCK ST	2	Major	1057 ft	97 ft	102529 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 1846 ton		Edge Milling			
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay		Curb Ramps 4 ea			
	Inlet Marker 3 ea	Speed Humps	Base Repair 0 ton		Curb Ramp Locations ALL FOUR @ KEMPER ST			
	Inlet Protection 3 ea	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad 1282 ft <sup>2</sup>					
	Traffic Loops 4 ea							
	Comments	X-GUTTER @ KEMPER ST 13.5*95; REPLACE CONCRETE PANELS EASTBOUND DIRECTION						
1268-E5	CAM DEL RIO WEST	GAINES ST	ROSECRANS ST	2	Collector	377 ft	108 ft	40716 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 543 ton		Edge Milling			
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay		Curb Ramps			
	Inlet Marker 2 ea	Speed Humps	Base Repair 0 ton		Curb Ramp Locations			
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1268-E5	ROSECRANS ST	ROSECRANS (FTG) ST	CAM DEL RIO WEST	2	Collector	0 ft	0 ft	0 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay		Edge Milling			
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay		Curb Ramps			
	Inlet Marker	Speed Humps	Base Repair 0 ton		Curb Ramp Locations			
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	PAVE AFTER 6/2015 WATER JOB 937 ; QUANTITIES INCLUDED WITH SEGEMENT SS-023536						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1268-E5	ROSECRANS ST	CAM DEL RIO WEST	ROSECRANS (FTG) ST	2	Major	90 ft	22 ft	1980 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 36 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	PAVE AFTER 6/2015 WATER JOB 937						
1268-E5	ROSECRANS ST	ROSECRANS (FTG) ST	KURTZ ST	2	Major	306 ft	71 ft	21726 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 391 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker 1 ea	Speed Humps		Base Repair 0 ton			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1268-E5	ROSECRANS ST	MIDWAY DR	ROSECRANS (FTG) ST	2	Major	830 ft	80 ft	66400 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 1195 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker 2 ea	Speed Humps		Base Repair 0 ton			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops 18 ea							
	Comments	LIMITS OF WORK MIDWAY TO SPORTS ARENA BLVD						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1268-E5	SPORTS ARENA BL	CAM DEL RIO WEST	KEMPER ST	2	Major	2853 ft	83 ft	236799 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 3280 ton		Edge Milling			
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay		Curb Ramps 10 ea			
	Inlet Marker	Speed Humps	Base Repair 0 ton		Curb Ramp Locations			
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>		NW, SW @ EAST DR ; 6 @ 3455 SPROTS ARENA; NE,NW,SE @ 3500 SPORTS ARENA			
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	EXCLUDE SPORTS ARENA FROM KEMPER ST TO SPORTS ARENA DRIVEWAY (3500 SPORTS ARENA BLVD ) MEDIAN PROJECT START 10/15 END 1/16. PAVE AFTER 6/2015 WATER JOB 937 @ INTERSECTION OF ROSECRANS; REPLACE CONCRETE PANELS EASTBOUND DIRECTION						
1268-E5	ROSECRANS (FTG) ST	SPORTS ARENA BL	ROSECRANS ST	2	Residential	90 ft	22 ft	1980 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 36 ton		Edge Milling			
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay		Curb Ramps			
	Inlet Marker	Speed Humps	Base Repair 0 ton		Curb Ramp Locations			
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	PAVE AFTER 6/2015 WATER JOB 937						
1268-E5	ROSECRANS (FTG) ST	ROSECRANS ST	SPORTS ARENA BL	2	Residential	90 ft	22 ft	1980 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 36 ton		Edge Milling			
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay		Curb Ramps			
	Inlet Marker	Speed Humps	Base Repair 0 ton		Curb Ramp Locations			
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	PAVE AFTER 6/2015 WATER JOB 937						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1268-G3	FRIARS RD	GOSHEN ST	GAINES ST	2	Major	568 ft	88 ft	49984 ft <sup>2</sup>
Full Width Grind	Mill / Pave	0 ton	Asphalt Tons -Inlay	900 ton	Edge Milling			
Hump Removal	Mill / Pave	0 ft <sup>2</sup>	Asphalt Tons - Overlay		Curb Ramps	1 ea		
Inlet Marker	Speed Humps		Base Repair	0 ton	Curb Ramp Locations	NE @ GOSHEN ST		
Inlet Protection	Hump Removal		Base Repair Area	0 ft <sup>2</sup>				
Survey Monument	XGutter		Bus Pad					
Traffic Loops								
Comments								
1268-G3	FRIARS RD	DONAHUE ST	FRESNO ST	2	Major	501 ft	88 ft	44088 ft <sup>2</sup>
Full Width Grind	Mill / Pave	0 ton	Asphalt Tons -Inlay	794 ton	Edge Milling			
Hump Removal	Mill / Pave	0 ft <sup>2</sup>	Asphalt Tons - Overlay		Curb Ramps	3 ea		
Inlet Marker 1 ea	Speed Humps		Base Repair	0 ton	Curb Ramp Locations	NW, SW @ FRESNO ST; NE @ DONAHUE ST		
Inlet Protection	Hump Removal		Base Repair Area	0 ft <sup>2</sup>				
Survey Monument	XGutter		Bus Pad					
Traffic Loops								
Comments								
1268-G3	FRIARS RD	GAINES ST	VIA LAS CUMBRES	2	Major	435 ft	88 ft	38280 ft <sup>2</sup>
Full Width Grind	Mill / Pave	0 ton	Asphalt Tons -Inlay	689 ton	Edge Milling			
Hump Removal	Mill / Pave	0 ft <sup>2</sup>	Asphalt Tons - Overlay		Curb Ramps	3 ea		
Inlet Marker	Speed Humps		Base Repair	0 ton	Curb Ramp Locations	NW, SW @ VIA LAS CUMBRES; NE @ GAINES ST		
Inlet Protection	Hump Removal		Base Repair Area	0 ft <sup>2</sup>				
Survey Monument	XGutter		Bus Pad					
Traffic Loops								
Comments								

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1268-G3	FRIARS RD	FRESNO ST	GOSHEN ST	2	Major	187 ft	88 ft	16456 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 296 ton				Edge Milling
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay				Curb Ramps 2 ea
	Inlet Marker	Speed Humps		Base Repair 15 ton				Curb Ramp Locations SE, SW @ FRESNO
	Inlet Protection	Hump Removal		Base Repair Area 192 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1268-G3	VIA LAS CUMBRES	FRIARS RD	CIRRUS ST	2	Major	271 ft	62 ft	16802 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 302 ton				Edge Milling
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay				Curb Ramps 1 ea
	Inlet Marker	Speed Humps		Base Repair 0 ton				Curb Ramp Locations SW @ CIRRUS ST
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter 108 ft <sup>2</sup>		Bus Pad				
	Traffic Loops							
	Comments	X-GUTTER @ FRIARS RD						
1268-H2	VIA LAS CUMBRES	LINDA VISTA RD	END	2	Prime	3370 ft	58 ft	195460 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay 3518 ton				Edge Milling
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay				Curb Ramps 9 ea
	Inlet Marker 1 ea	Speed Humps		Base Repair				Curb Ramp Locations NE, SE @ CAMINO DEL CORRUTO ; NW, SW, NE @ CAMNITO DEL ESTE; ALL FOUR @ CAMINITO DEL PASTOL
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument 3 ea	XGutter		Bus Pad				
	Traffic Loops 8 ea							
	Comments	CURB & GUTTER 474' N/O LINDA VISTA 30*3						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1268-H2	VIA MADRINA ST	CORSICA WY	ALCALA KNOLLS DR	7	Residential	846 ft	39 ft	32994 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	Asphalt Tons -Inlay	396 ton		Edge Milling		
	Hump Removal	Mill / Pave	Asphalt Tons - Overlay			Curb Ramps	2 ea	
	Inlet Marker	Speed Humps	Base Repair			Curb Ramp Locations	NW, NE @ ALCALA KNOLLS DR	
	Inlet Protection	Hump Removal	Base Repair Area					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1268-H2	VIA LAS CUMBRES	CAM COSTANERO	LINDA VISTA RD	2	Major	960 ft	62 ft	59520 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	Asphalt Tons -Inlay	1071 ton		Edge Milling		
	Hump Removal	Mill / Pave	Asphalt Tons - Overlay			Curb Ramps	1 ea	
	Inlet Marker 1 ea	Speed Humps	Base Repair			Curb Ramp Locations	NW @ CAM COSTANERO	
	Inlet Protection	Hump Removal	Base Repair Area					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops 8 ea							
	Comments							
1268-H3	FRIARS RD	VIA LAS CUMBRES	FASHION VALLEY RD	7	Major	3853 ft	88 ft	339064 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	6103 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps	2 ea	
	Inlet Marker 1 ea	Speed Humps	Base Repair 0 ton			Curb Ramp Locations	SE @ VIA LAS CUMBRES; NW @ FASHION VALLEY RD	
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument 2 ea	XGutter	Bus Pad					
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1268-H3	VIA LAS CUMBRES	CIRRUS ST	CAM COSTANERO	2	Major	1210 ft	62 ft	75020 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	1350 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps	1 ea	
	Inlet Marker	Speed Humps	Base Repair	0 ton		Curb Ramp Locations	NW @ CIRRUS ST	
	Inlet Protection	Hump Removal	Base Repair Area	0 ft <sup>2</sup>				
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1268-J1	TAIT ST	LINDA VISTA RD	BURTON ST	7	Prime	126 ft	36 ft	4536 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	75 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps	4 ea	
	Inlet Marker	Speed Humps	Base Repair	7 ton		Curb Ramp Locations	NW SW @ BURTON ST; SE,NE @ LINDA VISTA RD	
	Inlet Protection	Hump Removal	Base Repair Area	84 ft <sup>2</sup>				
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1268-J1	TAIT ST	COOLIDGE ST	ULRIC ST	7	Prime	237 ft	33 ft	7821 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	141 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps	2 ea	
	Inlet Marker	Speed Humps	Base Repair	9 ton		Curb Ramp Locations	NW, SW @ ULRIC ST	
	Inlet Protection	Hump Removal	Base Repair Area	119 ft <sup>2</sup>				
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1268-J1	TAIT ST	ULRIC ST	WESTINGHOUSE ST	7	Prime	130 ft	33 ft	4290 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 77 ton			Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps 2 ea		
	Inlet Marker	Speed Humps	Base Repair 3 ton			Curb Ramp Locations NE, SE @ ULRIC ST		
	Inlet Protection	Hump Removal	Base Repair Area 35 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1268-J1	TAIT ST	ABBE ST	BURROUGHS ST	7	Prime	223 ft	33 ft	7359 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 132 ton			Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps		
	Inlet Marker	Speed Humps	Base Repair 0 ton			Curb Ramp Locations		
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1268-J1	LINDA VISTA RD	KRAMER ST	TAIT ST	7	Major	1385 ft	70 ft	96950 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 1745 ton			Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps 4 ea		
	Inlet Marker	Speed Humps	Base Repair 0 ton			Curb Ramp Locations NE, NW @ KRAMER ST; SE, SW @ TAIT ST		
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1268-J1	TAIT ST	BURROUGHS ST	CRANDALL DR	7	Residential	94 ft	33 ft	3102 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 56 ton				Edge Milling
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay				Curb Ramps
	Inlet Marker	Speed Humps		Base Repair 0 ton				Curb Ramp Locations
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1268-J1	TAIT ST	WESTINGHOUSE ST	ABBE ST	7	Prime	267 ft	33 ft	8811 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 132 ton				Edge Milling
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay				Curb Ramps
	Inlet Marker	Speed Humps		Base Repair 3 ton				Curb Ramp Locations
	Inlet Protection	Hump Removal		Base Repair Area 42 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1268-J1	TAIT ST	BURTON ST	COOLIDGE ST	7	Prime	575 ft	34 ft	19550 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 352 ton				Edge Milling
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay				Curb Ramps 4 ea
	Inlet Marker	Speed Humps		Base Repair 32 ton				Curb Ramp Locations NW, SW @ COOLIDGE ST; NE,SE @ BURTON ST
	Inlet Protection	Hump Removal		Base Repair Area 408 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1268-J2	LINDA VISTA RD	NORTHRIM CT	GLIDDEN ST	7	Major	760 ft	62 ft	47120 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 893 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps 2 ea	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations NE @ NORTHRIM CT;	
	Inlet Protection	Hump Removal		Base Repair Area 88 ft <sup>2</sup>			@ALLEY	
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops 11 ea							
	Comments							
1268-J2	NORTHRIM CT	CANYON RIM RW	LINDA VISTA RD	7	Residential	1200 ft	50 ft	60000 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 70 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps 5 ea	
	Inlet Marker 2 ea	Speed Humps		Base Repair 0 ton			Curb Ramp Locations @ CUL DE SAC	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1268-J2	LINDA VISTA RD	GLIDDEN ST	KRAMER ST	7	Major	699 ft	61 ft	42639 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 768 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps 4 ea	
	Inlet Marker	Speed Humps		Base Repair 35 ton			Curb Ramp Locations NE, NW @ GLIDDEN;	
	Inlet Protection	Hump Removal		Base Repair Area 441 ft <sup>2</sup>			SE,SW @ KRAMER ST	
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops 22 ea							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1268-J2	HOWE CT	COOLIDGE ST	END	7	Residential	320 ft	22 ft	7040 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 84 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps 2 ea	
	Inlet Marker 1 ea	Speed Humps		Base Repair 6 ton			Curb Ramp Locations NE, SW @ HOWE	
	Inlet Protection	Hump Removal		Base Repair Area 80 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	DIGOUT @ 6993						
1268-J7	FALCON ST	BEGIN	W THORN ST	3	Residential	380 ft	30 ft	11400 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay 137 ton			Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay			Curb Ramps 1 ea	
	Inlet Marker	Speed Humps		Base Repair			Curb Ramp Locations NE @ W THORN ST	
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1268-J7	W REDWOOD ST	REYNARD WY	FALCON ST	3	Residential	161 ft	40 ft	6440 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay 77 ton			Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1268-J7	FALCON ST	W REDWOOD ST	END	3	Residential	376 ft	30 ft	11280 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay	135 ton		Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1269-B2	FRIARS RD RA	FRIARS RD	MISSION CENTER RD	7	Major	676 ft	35 ft	23660 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay	319 ton		Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps	2 ea
	Inlet Marker	Speed Humps		Base Repair	0 ton		Curb Ramp Locations	NW, SW @ MISSION CENTER RD
	Inlet Protection	Hump Removal		Base Repair Area	0 ft <sup>2</sup>			
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops	12 ea						
	Comments	FRIARS RD OFF RAMP EASTBOUND TO MISSION CENTER RD						
1269-B2	FRIARS RD RA	MISSION CENTER RD	FRIARS RD	7	Collector	460 ft	37 ft	17020 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay	306 ton		Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair	0 ton		Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area	0 ft <sup>2</sup>			
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	FRIARS RD ON RAMP EASTBOUND FROM MISSION CENTER RD						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1269-B4	MONROE AV	MARYLAND ST	CLEVELAND AV	3	Residential	325 ft	51 ft	16575 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	199 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps	4 ea	
	Inlet Marker	Speed Humps	Base Repair	80 ton		Curb Ramp Locations	NE @ MARYLAND; 3 @ ALLEY	
	Inlet Protection	Hump Removal	Base Repair Area	1008 ft <sup>2</sup>				
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1269-C4	VAN BUREN AV	CLEVELAND AV	CAMPUS AV	3	Residential	328 ft	52 ft	17056 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	204 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps	5 ea	
	Inlet Marker	Speed Humps	Base Repair	6 ton		Curb Ramp Locations	NE,SE @ CLEVELAND ; 3 @ ALLEY	
	Inlet Protection	Hump Removal	Base Repair Area	81 ft <sup>2</sup>				
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1269-D6	LANDIS ST	PERSHING AV	28TH ST	3	Residential	270 ft	44 ft	11880 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	Asphalt Tons -Inlay	143 ton		Edge Milling		
	Hump Removal	Mill / Pave	Asphalt Tons - Overlay			Curb Ramps	2 ea	
	Inlet Marker	Speed Humps	Base Repair			Curb Ramp Locations	ALL FOUR @ ALLEY;	
	Inlet Protection	Hump Removal	Base Repair Area					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1269-D6	LANDIS ST	ARNOLD AV	VILLA TR	3	Residential	284 ft	44 ft	12496 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 150 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps 6 ea		
	Inlet Marker 1 ea	Speed Humps		Base Repair 0 ton		Curb Ramp Locations 4 @ ALLEY; SW, NW @ VILLA TERRACE		
	Inlet Protection 1 ea	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1269-D6	LANDIS ST	ARIZONA ST	ARNOLD AV	3	Residential	348 ft	44 ft	15312 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 166 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps 8 ea		
	Inlet Marker	Speed Humps		Base Repair 0 ton		Curb Ramp Locations NE, SE @ ARIZONA ST; 4 @ ALLEY; SW, NE,NW @ ARNOLD AV		
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1269-D6	LANDIS ST	28TH ST	UTAH ST	3	Residential	210 ft	52 ft	10920 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 131 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps		
	Inlet Marker	Speed Humps		Base Repair 0 ton		Curb Ramp Locations		
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1269-D6	CAPPS ST	28TH ST	UTAH ST	3	Residential	213 ft	52 ft	11076 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	133 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps	2 ea	
	Inlet Marker	Speed Humps	Base Repair	0 ton		Curb Ramp Locations	NE, SE @ 28TH ST ; NW, SW	
	Inlet Protection	Hump Removal	Base Repair Area	0 ft <sup>2</sup>				
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1269-E5	OHIO ST	UNIVERSITY AV	LINCOLN AV	3	Collector	620 ft	53 ft	32860 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	Asphalt Tons -Inlay	591 ton		Edge Milling		
	Hump Removal	Mill / Pave	Asphalt Tons - Overlay			Curb Ramps	2 ea	
	Inlet Marker	Speed Humps	Base Repair	20 ton		Curb Ramp Locations	NE, NW @ UNIVERSITY AV	
	Inlet Protection	Hump Removal	Base Repair Area	255 ft <sup>2</sup>				
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	DIAGONAL PARKING STALLS @ E SIDE (NORTHBOUND) DIAGONAL PARKING STALLS @ E SIDE (NORTHBOUND)						
1269-E5	KANSAS ST	LINCOLN AV	POLK AV	3	Residential	625 ft	52 ft	32500 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	390 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps	2 ea	
	Inlet Marker	Speed Humps	Base Repair	0 ton		Curb Ramp Locations	NE, NW @ LINCOLN AV	
	Inlet Protection	Hump Removal	Base Repair Area	0 ft <sup>2</sup>				
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	DON'T PAVE INTERSECTION OF POLK AV; PARKING STALL @ E SIDE ;						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1269-E5	GRANADA AV	GUNN ST	NORTH PARK WY	3	Residential	375 ft	52 ft	19500 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	234 ton		Edge Milling		
	Hump Removal 52 ft	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps		
	Inlet Marker	Speed Humps	Base Repair 0 ton			Curb Ramp Locations		
	Inlet Protection	Hump Removal 52 ft	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	ROAD HUMP @ 3772;						
1269-E5	POLK AV	ILLINOIS ST	IOWA ST	3	Residential	350 ft	52 ft	18200 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	218 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps	6 ea	
	Inlet Marker	Speed Humps	Base Repair 0 ton			Curb Ramp Locations	NE, SE @ ILLINOIS ST; ALL FOUR @ ALLEY	
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1269-E5	GRANADA AV	NORTH PARK WY	UNIVERSITY AV	3	Residential	351 ft	52 ft	18252 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	219 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps	2 ea	
	Inlet Marker	Speed Humps	Base Repair 0 ton			Curb Ramp Locations	NW @ NORTH PARK WAY; NE @ UNIVERSITY AV	
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	DIAGONAL PARKING STALLS BOTH SIDES;						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1269-E5	ILLINOIS ST	LINCOLN AV	POLK AV	3	Residential	623 ft	51 ft	31773 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay	572 ton		Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay			Curb Ramps	2 ea
	Inlet Marker	Speed Humps		Base Repair	5 ton		Curb Ramp Locations	NE, NW @ LINCOLN AV
	Inlet Protection	Hump Removal		Base Repair Area	64 ft <sup>2</sup>			
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	DON'T PAVE INTERSECTION OF POLK; DIGOUT @ 4016;						
1269-E5	POLK AV	OHIO ST	ILLINOIS ST	3	Residential	324 ft	52 ft	16848 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	0 ton	Asphalt Tons -Inlay	202 ton		Edge Milling	
	Hump Removal	Mill / Pave	0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps	6 ea
	Inlet Marker	Speed Humps		Base Repair	0 ton		Curb Ramp Locations	NW, SW @ ILLINOIS ST; ALL FOUR @ ALLEY
	Inlet Protection	Hump Removal		Base Repair Area	0 ft <sup>2</sup>			
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	3090 PARKING DIAGONAL STALL						
1269-E5	ILLINOIS ST	UNIVERSITY AV	LINCOLN AV	3	Collector	610 ft	51 ft	31110 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay	560 ton		Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay			Curb Ramps	2 ea
	Inlet Marker	Speed Humps		Base Repair	458 ton		Curb Ramp Locations	NE, NW @ UNIVERSITY AV;
	Inlet Protection	Hump Removal		Base Repair Area	5787 ft <sup>2</sup>			
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	DIAGONAL PARKING STALLS						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1269-E5	KANSAS ST	UNIVERSITY AV	LINCOLN AV	3	Residential	618 ft	52 ft	32136 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 386 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps 4 ea		
	Inlet Marker	Speed Humps		Base Repair 458 ton		Curb Ramp Locations	NE, NW @ UNIVERSITY AV;	
	Inlet Protection	Hump Removal		Base Repair Area 5787 ft <sup>2</sup>			SE, SW @ LINCOLN AV	
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	PARKING STALLS BOTH SIDES						
1269-E5	POLK AV	30TH ST	OHIO ST	3	Residential	325 ft	52 ft	16900 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 203 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps 1 ea		
	Inlet Marker	Speed Humps		Base Repair 0 ton		Curb Ramp Locations	NW @ OHIO ST	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1269-E5	OHIO ST	LINCOLN AV	POLK AV	3	Collector	633 ft	53 ft	33549 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay 604 ton		Edge Milling		
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay		Curb Ramps		
	Inlet Marker	Speed Humps		Base Repair 73 ton		Curb Ramp Locations		
	Inlet Protection	Hump Removal		Base Repair Area 920 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	DON'T PAVE INTERSECTION @ POLK AV						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1269-E5	OHIO ST	POLK AV	HOWARD AV	3	Residential	624 ft	53 ft	33072 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	Asphalt Tons -Inlay	595 ton	Edge Milling			
	Hump Removal	Mill / Pave	Asphalt Tons - Overlay		Curb Ramps	1 ea		
	Inlet Marker	Speed Humps	Base Repair		Curb Ramp Locations	NWC @ POLK AV		
	Inlet Protection	Hump Removal	Base Repair Area					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	DON'T OVERLAY INTERSECTION OF POLK AV OTAY 1 & 2ND PIPELINE STRT 2/18 END 7/20. DIAGONAL PARKING SOUTHBOUND						
1269-E5	ILLINOIS ST	POLK AV	HOWARD AV	3	Collector	650 ft	50 ft	32500 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	Asphalt Tons -Inlay	585 ton	Edge Milling			
	Hump Removal	Mill / Pave	Asphalt Tons - Overlay		Curb Ramps	4 ea		
	Inlet Marker 2 ea	Speed Humps	Base Repair	5 ton	Curb Ramp Locations	NW @ POLK; 2 RAMPS @ VONS PARKING LOT; @ ALLEY		
	Inlet Protection 2 ea	Hump Removal	Base Repair Area	64 ft <sup>2</sup>				
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	DIGOUT @ 4135						
1269-E6	GUNN ST	UTAH ST	GRANADA AV	3	Residential	230 ft	52 ft	11960 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	144 ton	Edge Milling			
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay		Curb Ramps			
	Inlet Marker	Speed Humps	Base Repair	0 ton	Curb Ramp Locations			
	Inlet Protection	Hump Removal	Base Repair Area	0 ft <sup>2</sup>				
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	CROSS SWALE 14*52 ; REPAINT CROSSWALK @ UTAH ST						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1269-E6	CAPPS ST	30TH ST	RAY ST	3	Residential	215 ft	52 ft	11180 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 160 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps 1 ea		
	Inlet Marker	Speed Humps		Base Repair 0 ton		Curb Ramp Locations SE @ RAY ST		
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1269-E6	GRANADA AV	LANDIS ST	GUNN ST	3	Residential	376 ft	52 ft	19552 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 235 ton		Edge Milling		
	Hump Removal 52 ft	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps 3 ea		
	Inlet Marker	Speed Humps		Base Repair 40 ton		Curb Ramp Locations NE, NW @ LANDIS ST; S @ GUNN ST		
	Inlet Protection	Hump Removal 52 ft		Base Repair Area 510 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	3721 ROAD HUMP ; 3722-3712 PARKING STALLS						
1269-E6	GRANADA AV	CAPPS ST	DWIGHT ST	3	Residential	375 ft	52 ft	19500 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 234 ton		Edge Milling		
	Hump Removal 52 ft	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps 4 ea		
	Inlet Marker	Speed Humps		Base Repair 0 ton		Curb Ramp Locations SW, NE @ CAPPS ST; SW, SE @ DWIGHT ST		
	Inlet Protection	Hump Removal 52 ft		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	3592 ROAD HUMP						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1269-E6	DWIGHT ST	29TH ST	30TH ST	3	Residential	222 ft	52 ft	11544 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 139 ton			Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps 4 ea		
	Inlet Marker	Speed Humps	Base Repair 0 ton			Curb Ramp Locations	NW, SW @ 29TH ST ; NE, SE @ GRANADA AV	
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	RE -SRTIPE CROSSWALK @ 29TH ST ;						
1269-E6	GUNN ST	29TH ST	30TH ST	3	Residential	222 ft	52 ft	11544 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 139 ton			Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps 4 ea		
	Inlet Marker	Speed Humps	Base Repair 0 ton			Curb Ramp Locations	NW, SW @ 30TH ST; NE, SE @ 29TH ST	
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	CROSS SWALE 14*55						
1269-E6	GUNN ST	30TH ST	RAY ST	3	Residential	223 ft	52 ft	11596 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 139 ton			Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps 2 ea		
	Inlet Marker	Speed Humps	Base Repair 0 ton			Curb Ramp Locations	NE, SE @ 30TH ST	
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1269-E6	LANDIS ST	UTAH ST	GRANADA AV	3	Residential	214 ft	52 ft	11128 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 134 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps 3 ea	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations NW, SW, NE @ GRANADA AV	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	SWALE 52*15 @ UTAH @ GRANADA AV						
1269-E6	GRANADA AV	MYRTLE AV	CAPPS ST	3	Residential	353 ft	52 ft	18356 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 220 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps 2 ea	
	Inlet Marker	Speed Humps 52 ft		Base Repair 38 ton			Curb Ramp Locations SE, SW @ CAPPS	
	Inlet Protection	Hump Removal		Base Repair Area 480 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	ROAD HUMP @ 3521						
1269-E6	LANDIS ST	30TH ST	RAY ST	3	Residential	216 ft	52 ft	11232 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 143 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps 2 ea	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations NE, SE @ 30TH ST	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1269-E6	CAPPS ST	UTAH ST	GRANADA AV	3	Residential	221 ft	52 ft	11492 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	138 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps	2 ea	
	Inlet Marker	Speed Humps	Base Repair	0 ton		Curb Ramp Locations	NW, SW @ GRANADA AV	
	Inlet Protection	Hump Removal	Base Repair Area	0 ft <sup>2</sup>				
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1269-E6	GUNN ST	GRANADA AV	29TH ST	3	Residential	210 ft	52 ft	10920 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	131 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps	2 ea	
	Inlet Marker	Speed Humps	Base Repair	0 ton		Curb Ramp Locations	NW, SW @ 29TH ST	
	Inlet Protection	Hump Removal	Base Repair Area	0 ft <sup>2</sup>				
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	CROSS SWALE 14*55						
1269-E6	LANDIS ST	29TH ST	30TH ST	3	Residential	218 ft	55 ft	11990 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	144 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps	4 ea	
	Inlet Marker	Speed Humps	Base Repair	0 ton		Curb Ramp Locations	NW, SW @ 30TH ST ; NE,SE @ LANDIS ST	
	Inlet Protection	Hump Removal	Base Repair Area	0 ft <sup>2</sup>				
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1269-E6	CAPPS ST	29TH ST	30TH ST	3	Residential	230 ft	30 ft	6900 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 144 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps 3 ea		
	Inlet Marker	Speed Humps		Base Repair 0 ton		Curb Ramp Locations	NE, SE @ 29TH ST; NW @ 30TH ST	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	3544 BIKE RENTAL,						
1269-E6	GRANADA AV	DWIGHT ST	LANDIS ST	3	Residential	372 ft	52 ft	19344 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 236 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps 3 ea		
	Inlet Marker	Speed Humps		Base Repair 39 ton		Curb Ramp Locations	NE, NW @ DWIGHT ST; S W @ LANDIS ST	
	Inlet Protection	Hump Removal		Base Repair Area 494 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1269-E6	CAPPS ST	GRANADA AV	29TH ST	3	Residential	222 ft	52 ft	11544 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 139 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps 4 ea		
	Inlet Marker	Speed Humps		Base Repair 0 ton		Curb Ramp Locations	NE, SE @ GRANADA AV ; NW,SW @ 29TH ST	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1269-E6	LANDIS ST	GRANADA AV	29TH ST	3	Residential	227 ft	52 ft	11804 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 142 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps 4 ea		
	Inlet Marker	Speed Humps		Base Repair 16 ton		Curb Ramp Locations ALL FOUR @ 29TH ST		
	Inlet Protection	Hump Removal		Base Repair Area 200 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	SWALE @ GRANADA 15*52 ; SWALE @ 29TH ST 15*52						
1269-E6	DWIGHT ST	GRANADA AV	29TH ST	3	Residential	252 ft	53 ft	13356 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 157 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps 4 ea		
	Inlet Marker	Speed Humps		Base Repair 0 ton		Curb Ramp Locations NW, SW @ 30TH ST; NE, SE @ 29TH ST		
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	RE-STRIPE CROSSWALK @ 29TH ST						
1269-H6	FAIRMOUNT AV	THORN ST	MYRTLE AV	9	Collector	680 ft	65 ft	44200 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay 796 ton		Edge Milling		
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay		Curb Ramps		
	Inlet Marker	Speed Humps		Base Repair		Curb Ramp Locations		
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops 6 ea							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1269-H6	43RD ST	FAIRMOUNT AV	THORN ST	9	Residential	154 ft	52 ft	8008 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 144 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps 2 ea		
	Inlet Marker	Speed Humps		Base Repair 0 ton		Curb Ramp Locations @ THORN ST		
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1269-H6	FAIRMOUNT AV	MANZANITA PL	43RD ST	9	Collector	85 ft	65 ft	5525 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay 100 ton		Edge Milling		
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay		Curb Ramps		
	Inlet Marker	Speed Humps		Base Repair		Curb Ramp Locations		
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1269-H6	FAIRMOUNT AV	43RD ST	THORN ST	9	Collector	134 ft	65 ft	8710 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay 157 ton		Edge Milling		
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay		Curb Ramps 5 ea		
	Inlet Marker	Speed Humps		Base Repair		Curb Ramp Locations @ THORN ST		
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops 4 ea							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1269-H7	FAIRMOUNT AV	MAPLE ST	COLUMBINE ST	9	Major	373 ft	65 ft	24245 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	Asphalt Tons -Inlay	436 ton		Edge Milling		
	Hump Removal	Mill / Pave	Asphalt Tons - Overlay			Curb Ramps		
	Inlet Marker	Speed Humps	Base Repair			Curb Ramp Locations		
	Inlet Protection	Hump Removal	Base Repair Area					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1269-H7	LAUREL ST	SUMAC DR	FAIRMOUNT AV	9	Residential	413 ft	36 ft	14868 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	178 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps		
	Inlet Marker	Speed Humps	Base Repair	0 ton		Curb Ramp Locations		
	Inlet Protection	Hump Removal	Base Repair Area	0 ft <sup>2</sup>				
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1269-H7	FAIRMOUNT AV	LAUREL ST	MAPLE ST	9	Major	683 ft	65 ft	44395 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	Asphalt Tons -Inlay	800 ton		Edge Milling		
	Hump Removal	Mill / Pave	Asphalt Tons - Overlay			Curb Ramps		
	Inlet Marker	Speed Humps	Base Repair			Curb Ramp Locations		
	Inlet Protection	Hump Removal	Base Repair Area					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1269-J7	HIGHLAND AV	MAPLE ST	OLIVE ST	9	Residential	674 ft	36 ft	24264 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay	291 ton		Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay			Curb Ramps	2 ea
	Inlet Marker	Speed Humps		Base Repair			Curb Ramp Locations	SE, SW @ 44TH ST
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1288-B2	CLOVE ST	ADDISON ST	CARLETON ST	2	Residential	290 ft	34 ft	9860 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay	118 ton		Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1289-C3	21ST ST	ISLAND AV	MARKET ST	8	Residential	395 ft	52 ft	20540 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	0 ton	Asphalt Tons -Inlay			Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay	308 ton		Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair	0 ton		Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	1/2" LEVELING COURSE WITH PAVING MAT						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1289-C4	20TH ST	K ST	J ST	8	Residential	383 ft	52 ft	19916 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay		Edge Milling		
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay 299 ton		Curb Ramps 1 ea		
	Inlet Marker	Speed Humps		Base Repair		Curb Ramp Locations SE @ J ST		
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	1/2" LEVELING COURSE WITH PAVING MAT						
1289-C4	J ST	16TH ST	17TH ST	3	Residential	277 ft	52 ft	14404 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 260 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps 3 ea		
	Inlet Marker	Speed Humps		Base Repair 0 ton		Curb Ramp Locations NE,SE,SW @ 17TH ST		
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops 10 ea							
	Comments							
1289-C4	21ST ST	K ST	J ST	8	Residential	381 ft	52 ft	19812 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay		Edge Milling		
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay 297 ton		Curb Ramps 3 ea		
	Inlet Marker	Speed Humps		Base Repair		Curb Ramp Locations NE,NW, SE @ K ST		
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	1/2" LEVELING COURSE WITH PAVING MAT						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1289-C4	20TH ST	L ST	K ST	8	Residential	379 ft	52 ft	19708 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay		Edge Milling		
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay 296 ton		Curb Ramps		
	Inlet Marker	Speed Humps		Base Repair		Curb Ramp Locations		
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	<b>Comments</b> 1/2" LEVELING COURSE WITH PAVING MAT							
1289-C4	20TH ST	J ST	ISLAND AV	8	Residential	379 ft	52 ft	19708 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay		Edge Milling		
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay 296 ton		Curb Ramps		
	Inlet Marker	Speed Humps		Base Repair		Curb Ramp Locations		
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	<b>Comments</b> 1/2" LEVELING COURSE WITH PAVING MAT							
1289-C4	21ST ST	IMPERIAL AV	L ST	8	Residential	379 ft	52 ft	19708 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay		Edge Milling		
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay 296 ton		Curb Ramps 2 ea		
	Inlet Marker	Speed Humps		Base Repair		Curb Ramp Locations NE, NW @ IMPERIAL AV		
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	<b>Comments</b> 1/2" LEVELING COURSE WITH PAVING MAT							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1289-C4	20TH ST	IMPERIAL AV	L ST	8	Residential	379 ft	52 ft	19708 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay 296 ton		Curb Ramps 4 ea		
	Inlet Marker	Speed Humps		Base Repair 0 ton		Curb Ramp Locations ALL FOUR @ IMPERIAL AV		
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	1/2" LEVELING COURSE WITH PAVING MAT						
1289-C4	ISLAND AV	20TH ST	21ST ST	8	Residential	286 ft	52 ft	14872 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay		Edge Milling		
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay 223 ton		Curb Ramps		
	Inlet Marker	Speed Humps		Base Repair		Curb Ramp Locations		
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	1/2" LEVELING COURSE WITH PAVING MAT						
1289-C4	ISLAND AV	22ND ST	24TH ST	8	Residential	475 ft	52 ft	24700 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay		Edge Milling		
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay 371 ton		Curb Ramps		
	Inlet Marker	Speed Humps		Base Repair		Curb Ramp Locations		
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	1/2" LEVELING COURSE WITH PAVING MAT						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1289-C4	20TH ST	COMMERCIAL ST	IMPERIAL AV	8	Residential	381 ft	52 ft	19812 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay 297 ton			Curb Ramps 4 ea	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations ALL FOUR @ COMMERCIAL	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter 250 ft <sup>2</sup>		Bus Pad				
	Traffic Loops							
	Comments	1/2" LEVELING COURSE WITH PAVING MAT; X-GUTTER @ COMMERCIAL						
1289-C4	21ST ST	L ST	K ST	8	Residential	382 ft	52 ft	19864 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay			Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay 298 ton			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	1/2" LEVELING COURSE WITH PAVING MAT						
1289-C4	ISLAND AV	21ST ST	22ND ST	8	Residential	274 ft	52 ft	14248 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay			Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay 214 ton			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	1/2" LEVELING COURSE WITH PAVING MAT						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1289-C4	21ST ST	J ST	ISLAND AV	8	Residential	381 ft	52 ft	19812 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	Asphalt Tons -Inlay			Edge Milling		
	Hump Removal	Mill / Pave	Asphalt Tons - Overlay 297 ton			Curb Ramps 4 ea		
	Inlet Marker	Speed Humps	Base Repair			Curb Ramp Locations ALL FOUR @ J ST		
	Inlet Protection	Hump Removal	Base Repair Area					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	1/2" LEVELING COURSE WITH PAVING MAT						
1289-D3	24TH ST	ISLAND AV	MARKET ST	8	Residential	393 ft	40 ft	15720 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	Asphalt Tons -Inlay			Edge Milling		
	Hump Removal	Mill / Pave	Asphalt Tons - Overlay 236 ton			Curb Ramps 2 ea		
	Inlet Marker	Speed Humps	Base Repair			Curb Ramp Locations NE, SE @ ALLEY		
	Inlet Protection	Hump Removal	Base Repair Area					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops 10 ea							
	Comments	1/2" LEVELING COURSE WITH PAVING MAT						
1289-D3	24TH ST	MARKET ST	G ST	8	Residential	402 ft	40 ft	16080 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	Asphalt Tons -Inlay			Edge Milling		
	Hump Removal	Mill / Pave	Asphalt Tons - Overlay 241 ton			Curb Ramps 6 ea		
	Inlet Marker	Speed Humps	Base Repair			Curb Ramp Locations ALL FOUR @ MARKET ; NE,SE @ ALLEY		
	Inlet Protection	Hump Removal	Base Repair Area					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	1/2" LEVELING COURSE WITH PAVING MAT						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1289-D4	24TH ST	J ST	ISLAND AV	8	Residential	374 ft	40 ft	14960 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay			Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay 224 ton			Curb Ramps 2 ea	
	Inlet Marker	Speed Humps		Base Repair			Curb Ramp Locations NE,SE @ ALLEY	
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	1/2" LEVELING COURSE WITH PAVING MAT						
1289-D4	24TH ST	IMPERIAL AV	L ST	8	Residential	375 ft	40 ft	15000 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay			Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay 225 ton			Curb Ramps 8 ea	
	Inlet Marker 2 ea	Speed Humps		Base Repair			Curb Ramp Locations ALL FOUR @ ALLEY; ALL FOUR @ IMPERIAL AV	
	Inlet Protection 2 ea	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	1/2" LEVELING COURSE WITH PAVING MAT						
1289-D4	24TH ST	K ST	J ST	8	Residential	388 ft	40 ft	15520 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay			Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay 233 ton			Curb Ramps 2 ea	
	Inlet Marker	Speed Humps		Base Repair			Curb Ramp Locations NE, SE @ ALLEY	
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	1/2" LEVELING COURSE WITH PAVING MAT						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1289-D4	J ST	24TH ST	25TH ST	8	Residential	680 ft	52 ft	35360 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	Asphalt Tons -Inlay			Edge Milling		
	Hump Removal	Mill / Pave	Asphalt Tons - Overlay 530 ton			Curb Ramps 4 ea		
	Inlet Marker	Speed Humps	Base Repair			Curb Ramp Locations ALL FOUR @ 25TH ST		
	Inlet Protection	Hump Removal	Base Repair Area					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	1/2" LEVELING COURSE WITH PAVING MAT						
1289-D4	24TH ST	L ST	K ST	8	Residential	382 ft	40 ft	15280 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	Asphalt Tons -Inlay			Edge Milling		
	Hump Removal	Mill / Pave	Asphalt Tons - Overlay 229 ton			Curb Ramps 4 ea		
	Inlet Marker	Speed Humps	Base Repair			Curb Ramp Locations ALL FOUR @ ALLEY		
	Inlet Protection	Hump Removal	Base Repair Area					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	1/2" LEVELING COURSE WITH PAVING MAT						
1289-D4	24TH ST	COMMERCIAL ST	IMPERIAL AV	8	Residential	386 ft	40 ft	15440 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	Asphalt Tons -Inlay			Edge Milling		
	Hump Removal	Mill / Pave	Asphalt Tons - Overlay 232 ton			Curb Ramps 5 ea		
	Inlet Marker 3 ea	Speed Humps	Base Repair			Curb Ramp Locations NW,SW, SE @ ALLEY; NE,NW @ COMMERCIAL ST		
	Inlet Protection 3 ea	Hump Removal	Base Repair Area					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	1/2" LEVELING COURSE WITH PAVING MAT						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1289-D4	J ST	25TH ST	26TH ST	8	Residential	641 ft	40 ft	25640 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	Asphalt Tons -Inlay			Edge Milling		
	Hump Removal	Mill / Pave	Asphalt Tons - Overlay 385 ton			Curb Ramps 4 ea		
	Inlet Marker	Speed Humps	Base Repair			Curb Ramp Locations ALL FOUR @ ALLEY		
	Inlet Protection	Hump Removal	Base Repair Area					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	1/2" LEVELING COURSE WITH PAVING MAT						
1289-F4	L ST	35TH ST	PARDEE ST	9	Residential	282 ft	25 ft	7050 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 85 ton			Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps		
	Inlet Marker	Speed Humps	Base Repair 0 ton			Curb Ramp Locations		
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	1/2" LEVELING COURSE WITH PAVING MAT; X-GUTTER @ COMMERCIAL 1/2" LEVELING COURSE WITH PAVING MAT						
1289-F4	L ST	FRANCIS ST	35TH ST	9	Residential	290 ft	25 ft	7250 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 87 ton			Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps 5 ea		
	Inlet Marker	Speed Humps	Base Repair 0 ton			Curb Ramp Locations NE, SE @ FRANCIS ST; NE,NW, SE @ 35TH ST		
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1289-F4	L ST	PARDEE ST	36TH ST	9	Residential	273 ft	25 ft	6825 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 82 ton			Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps		
	Inlet Marker	Speed Humps	Base Repair 0 ton			Curb Ramp Locations		
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1289-F4	PARDEE ST	TOMPKINS ST	L ST	9	Residential	379 ft	25 ft	9475 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 142 ton			Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps		
	Inlet Marker	Speed Humps	Base Repair 0 ton			Curb Ramp Locations		
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1289-G1	CRENSHAW ST	REXFORD DR	TULIP LN	9	Residential	61 ft	36 ft	2196 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	Asphalt Tons -Inlay 26 ton			Edge Milling		
	Hump Removal	Mill / Pave	Asphalt Tons - Overlay			Curb Ramps 2 ea		
	Inlet Marker	Speed Humps	Base Repair			Curb Ramp Locations NE, NW @ TULIP ST		
	Inlet Protection	Hump Removal	Base Repair Area					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1289-G1	TULIP ST	SYCAMORE DR	PEPPER DR	9	Collector	262 ft	36 ft	9432 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay	113 ton		Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair			Curb Ramp Locations	SW @ PEPPER DR
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1289-G1	WESTGATE PL	BEGIN	39TH ST	9	Residential	384 ft	36 ft	13824 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay	166 ton		Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay			Curb Ramps	2 ea
	Inlet Marker	Speed Humps		Base Repair			Curb Ramp Locations	NW, SW @ 39TH ST
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1289-G1	CRENSHAW ST	TRAILING DR	REXFORD DR	9	Residential	1040 ft	36 ft	37440 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay	449 ton		Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker 2 ea	Speed Humps		Base Repair			Curb Ramp Locations	
	Inlet Protection 2 ea	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1289-G1	REXFORD DR	GATEWAY DR	CRENSHAW ST	9	Local	1325 ft	36 ft	47700 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	572 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps	2 ea	
	Inlet Marker	Speed Humps	Base Repair	0 ton		Curb Ramp Locations	NE,SE @ GATEWAY DR	
	Inlet Protection	Hump Removal	Base Repair Area	0 ft <sup>2</sup>				
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1289-G1	MARIGOLD PL	BEGIN	JUNIPER ST	9	Local	132 ft	30 ft	3960 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	48 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps	2 ea	
	Inlet Marker	Speed Humps	Base Repair	0 ton		Curb Ramp Locations	SE, SW @ JUNIPER ST	
	Inlet Protection	Hump Removal	Base Repair Area	0 ft <sup>2</sup>				
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1289-G1	39TH ST	JUNIPER ST	SYCAMORE DR	9	Local	343 ft	40 ft	13720 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay	164 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps		
	Inlet Marker	Speed Humps	Base Repair	0 ton		Curb Ramp Locations		
	Inlet Protection	Hump Removal	Base Repair Area	0 ft <sup>2</sup>				
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1289-G1	COLONIAL AV	ROWAN ST	END	9	Residential	371 ft	36 ft	13356 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay	160 ton		Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1289-G2	BEECH ST	38TH ST	HOME AV	9	Residential	460 ft	50 ft	23000 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay	276 ton		Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair	0 ton		Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area	0 ft <sup>2</sup>			
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1289-G2	WHITE SAGE LN	BRIDGEVIEW DR	CACTUSRIDGE ST	9	Local	311 ft	32 ft	9952 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay	119 ton		Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps	4 ea
	Inlet Marker	Speed Humps		Base Repair	0 ton		Curb Ramp Locations	NE, NW @ CACTUSRIDGE ST; SE,SW @ BRIDGEVIEW DR
	Inlet Protection	Hump Removal		Base Repair Area	0 ft <sup>2</sup>			
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1289-G2	CACTUSVIEW DR	CACTUSRIDGE ST	PARROT ST	9	Residential	689 ft	36 ft	24804 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 298 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps 2 ea		
	Inlet Marker	Speed Humps		Base Repair 0 ton		Curb Ramp Locations NE,SE @ CACTUSRIDGE ST		
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1289-G2	38TH ST	ASH ST	BEECH ST	9	Residential	432 ft	50 ft	21600 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 259 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps		
	Inlet Marker 2 ea	Speed Humps		Base Repair 0 ton		Curb Ramp Locations NE @ ASH ST, NE, SE @ BEECH ST		
	Inlet Protection 2 ea	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1289-G2	PARROT ST	CACTUSVIEW DR	CACTUSRIDGE ST	9	Residential	355 ft	36 ft	12780 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 153 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps 2 ea		
	Inlet Marker	Speed Humps		Base Repair 0 ton		Curb Ramp Locations NW,SW @ CEDAR ST		
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1289-G2	PARROT ST	CACTUSRIDGE ST	ROWAN ST	9	Residential	298 ft	36 ft	10728 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay	129 ton		Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1289-G2	CACTUSRIDGE CT	CACTUSRIDGE ST	END	9	Residential	317 ft	32 ft	10144 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay	122 ton		Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps	2 ea
	Inlet Marker	Speed Humps		Base Repair	0 ton		Curb Ramp Locations	NE, SE @ CACTUSRIDGE ST
	Inlet Protection	Hump Removal		Base Repair Area	0 ft <sup>2</sup>			
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1289-H1	LAUREL ST	FAIRMOUNT AV	END	9	Residential	181 ft	40 ft	7240 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay	87 ton		Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair	0 ton		Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area	0 ft <sup>2</sup>			
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1289-H1	TRAILING DR	CORDREY CT	SPRINGER RD	9	Residential	146 ft	36 ft	5256 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 63 ton			Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps 2 ea		
	Inlet Marker	Speed Humps	Base Repair 0 ton			Curb Ramp Locations NE, NW @ SPRINGER RD		
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1289-H1	TRAILING DR	CRENSHAW ST	TULIP ST	9	Residential	254 ft	36 ft	9144 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 110 ton			Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps 6 ea		
	Inlet Marker	Speed Humps	Base Repair 0 ton			Curb Ramp Locations NE, SE @ CRENSHAW ST; ALL FOUR @ TULIP ST		
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1289-H1	TRAILING DR	TULIP ST	CORDREY CT	9	Local	248 ft	36 ft	8928 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 107 ton			Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps		
	Inlet Marker	Speed Humps	Base Repair 0 ton			Curb Ramp Locations		
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1289-H1	TULIP ST	RALENE ST	SYCAMORE DR	9	Collector	234 ft	36 ft	8424 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	Asphalt Tons -Inlay	101 ton		Edge Milling		
	Hump Removal	Mill / Pave	Asphalt Tons - Overlay			Curb Ramps		
	Inlet Marker	Speed Humps	Base Repair			Curb Ramp Locations		
	Inlet Protection	Hump Removal	Base Repair Area					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments	WATER GJ 787 AT PEPPER INTERSECTION STRT 10/2011 END 1/2014						
1289-H1	FAIRMOUNT AV	HOME AV	LAUREL ST	9	Major	1074 ft	65 ft	69810 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	Asphalt Tons -Inlay	1256 ton		Edge Milling		
	Hump Removal	Mill / Pave	Asphalt Tons - Overlay			Curb Ramps	3 ea	
	Inlet Marker 2 ea	Speed Humps	Base Repair			Curb Ramp Locations	NE,NW @ HOME AV;NE @ LAUREL ST	
	Inlet Protection 2 ea	Hump Removal	Base Repair Area					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							
1289-H1	TRAILING DR	SPRINGER RD	HIXSON AV	9	Residential	125 ft	28 ft	3500 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	Asphalt Tons -Inlay	42 ton		Edge Milling		
	Hump Removal	Mill / Pave	Asphalt Tons - Overlay			Curb Ramps		
	Inlet Marker	Speed Humps	Base Repair			Curb Ramp Locations		
	Inlet Protection	Hump Removal	Base Repair Area					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1289-H1	TULIP ST	TRAILING DR	TULIP LN	9	Local	957 ft	36 ft	34452 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 413 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1289-H1	CORDREY CT	BEGIN	TRAILING DR	9	Residential	201 ft	30 ft	6030 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 72 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps 2 ea	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations SE, SW @ TRAILING DR	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1289-H1	TULIP ST	BEGIN	TRAILING DR	9	Local	561 ft	36 ft	20196 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 242 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1289-H3	MORRISON ST	MARKET ST	F ST	9	Residential	704 ft	30 ft	21120 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 254 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps		
	Inlet Marker	Speed Humps		Base Repair 0 ton		Curb Ramp Locations		
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1289-H3	MORRISON ST	F ST	HILLTOP DR	9	Residential	617 ft	30 ft	18510 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 222 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps		
	Inlet Marker	Speed Humps		Base Repair 0 ton		Curb Ramp Locations		
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1289-H4	IMPERIAL AV	MESSINA WY	END	4	Collector	483 ft	60 ft	28980 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 522 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps 2 ea		
	Inlet Marker	Speed Humps		Base Repair 0 ton		Curb Ramp Locations SE, SW @ MESSINA WY		
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments	LIMITS OF OVERLAY ARE FROM MESSINA WY TO 24HOUR FITNESS ENTRY						

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1289-H4	IMPERIAL AV	BEGIN	MARKETPLACE AV	4	Major	700 ft	35 ft	24500 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 442 ton				Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay				Curb Ramps	
	Inlet Marker	Speed Humps	Base Repair 0 ton				Curb Ramp Locations	
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops 12 ea							
	Comments	LIMITS OF OVERLAY ARE FROM MARKETPLACE AV TO REDWORKS DRIVEWAY W/B ONLY						
1289-H4	IMPERIAL AV	S 40TH ST	MESSINA WY	4	Major	698 ft	60 ft	41880 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 754 ton				Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay				Curb Ramps	
	Inlet Marker	Speed Humps	Base Repair 0 ton				Curb Ramp Locations	
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops 2 ea							
	Comments							
1289-H6	KEELER AV	KEELER CT	S 43RD ST	9	Residential	284 ft	36 ft	10224 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton	Asphalt Tons -Inlay 125 ton				Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asphalt Tons - Overlay				Curb Ramps 1 ea	
	Inlet Marker	Speed Humps	Base Repair 0 ton				Curb Ramp Locations NW @ 43RD ST	
	Inlet Protection	Hump Removal	Base Repair Area 0 ft <sup>2</sup>					
	Survey Monument	XGutter	Bus Pad					
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1289-J4	IMPERIAL AV	MARKETPLACE AV	45TH ST	4	Major	461 ft	60 ft	27660 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 499 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps		
	Inlet Marker	Speed Humps		Base Repair 0 ton		Curb Ramp Locations		
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1310-D1	ROANOKE ST	MORNINGSIDE ST	REO DR	4	Residential	336 ft	35 ft	11760 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 141 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps 2 ea		
	Inlet Marker	Speed Humps		Base Repair 0 ton		Curb Ramp Locations NW, SW @ REO DR		
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1310-D2	MORNINGSIDE ST	CALLE SALIDA DEL SOL	CALLE CASAS BONITAS	4	Residential	818 ft	35 ft	28630 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay 344 ton		Edge Milling		
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay		Curb Ramps		
	Inlet Marker	Speed Humps		Base Repair		Curb Ramp Locations		
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1310-D2	MORNINGSIDE ST	CALLE CASAS BONITAS	SEDGEWICK ST	4	Residential	252 ft	36 ft	9072 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay	106 ton		Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1310-D2	MORNINGSIDE ST	ROANOKE ST	RANCHO HILLS DR	4	Residential	322 ft	35 ft	11270 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay	135 ton		Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1310-E2	MANOS DR	CHADWICK AV	DARDAINA DR	4	Residential	468 ft	40 ft	18720 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay	224 ton		Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1310-E2	MANOS DR	ARES WY	PETTIGO DR	4	Residential	223 ft	35 ft	7805 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay 94 ton		Edge Milling		
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay		Curb Ramps 2 ea		
	Inlet Marker 1 ea	Speed Humps		Base Repair		Curb Ramp Locations SE, SW @ ARES WY		
	Inlet Protection 1 ea	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1310-E2	MANOS DR	DEMETER WY	ARES WY	4	Residential	223 ft	35 ft	7805 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay 94 ton		Edge Milling		
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay		Curb Ramps 2 ea		
	Inlet Marker	Speed Humps		Base Repair		Curb Ramp Locations SE, SW @ DEMETER WY		
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1310-E2	MANOS DR	PETTIGO DR	LANDSCAPE DR	4	Residential	639 ft	35 ft	22365 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay 269 ton		Edge Milling		
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay		Curb Ramps 2 ea		
	Inlet Marker 1 ea	Speed Humps		Base Repair		Curb Ramp Locations SE, SW @ PETTIGO DR		
	Inlet Protection 1 ea	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1310-E2	MANOS DR	DORIA WY	ACROPOLIS PL	4	Residential	217 ft	35 ft	7595 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay	92 ton		Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay			Curb Ramps	2 ea
	Inlet Marker	Speed Humps		Base Repair			Curb Ramp Locations	SE, SW @ DORIA WAY
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1310-E2	MANOS DR	DARDAINA DR	DORIA WY	4	Residential	142 ft	35 ft	4970 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	0 ton	Asphalt Tons -Inlay	60 ton		Edge Milling	
	Hump Removal	Mill / Pave	0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair	0 ton		Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area	0 ft <sup>2</sup>			
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1310-E2	MANOS DR	ACROPOLIS PL	DEMETER WY	4	Residential	218 ft	35 ft	7630 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay	92 ton		Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay			Curb Ramps	2 ea
	Inlet Marker	Speed Humps		Base Repair			Curb Ramp Locations	SE, SW @ ACROPOLIS PL
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1350-D2	CTE CAFETAL	VIA COSTINA	END	8	Residential	253 ft	30 ft	0 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 90 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps 2 ea		
	Inlet Marker	Speed Humps		Base Repair 0 ton		Curb Ramp Locations NE, NW @ VIA COSTINA		
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1350-D2	CTE RAYITO	VIA COSTINA	END	8	Residential	479 ft	30 ft	14370 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 172 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps 2 ea		
	Inlet Marker	Speed Humps		Base Repair 0 ton		Curb Ramp Locations NE, NW @ VIA COSTINA		
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1350-D2	VIA COSTINA	CTE RAYITO	CTE CAFETAL	8	Residential	288 ft	36 ft	10368 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 124 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps		
	Inlet Marker	Speed Humps		Base Repair 0 ton		Curb Ramp Locations		
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1350-D2	VIA COSTINA	CTE CAFETAL	HOWARD (SB) AV	8	Residential	571 ft	36 ft	20556 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 247 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1350-D2	VIA COSTINA	VIA SUSPIRO	CTE RAYITO	8	Residential	270 ft	36 ft	9720 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 117 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1350-E2	SHOOTING STAR CT	SHOOTING STAR DR	END	8	Residential	422 ft	36 ft	15192 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 182 ton			Edge Milling	
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair 0 ton			Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1350-E2	BIG DIPPER WY	SHOOTING STAR DR	END	8	Residential	310 ft	36 ft	11160 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 134 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps		
	Inlet Marker	Speed Humps		Base Repair 0 ton		Curb Ramp Locations		
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1350-E2	DEL SUR BL	CAITHNESS DR	BEYER BL	8	Prime	675 ft	64 ft	43200 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 518 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps		
	Inlet Marker	Speed Humps		Base Repair 0 ton		Curb Ramp Locations		
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1350-E2	PRECISION PARK LN	BEGIN	BEYER BL	8	Residential	639 ft	50 ft	31950 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 384 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps 1 ea		
	Inlet Marker	Speed Humps		Base Repair 0 ton		Curb Ramp Locations NE @ BEYER BLVD		
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							

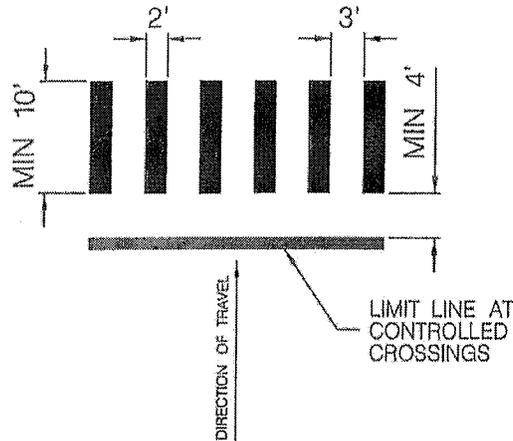
TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1350-E2	LITTLE DIPPER WY	SHOOTING STAR DR	END	8	Residential	162 ft	30 ft	4860 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 58 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps		
	Inlet Marker	Speed Humps		Base Repair 0 ton		Curb Ramp Locations		
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1350-E3	AVERIL RD	W SAN YSIDRO BL	SUNSET LN	8	Prime	776 ft	40 ft	31040 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay 372 ton		Edge Milling		
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay		Curb Ramps 1 ea		
	Inlet Marker	Speed Humps		Base Repair		Curb Ramp Locations SW @ SUNSET LN		
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1350-E3	BLACKSHAW LN	AVERIL RD	END	8	Residential	1250 ft	36 ft	45000 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 540 ton		Edge Milling		
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay		Curb Ramps		
	Inlet Marker	Speed Humps		Base Repair 0 ton		Curb Ramp Locations		
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1350-F2	SMYTHE AV	ATHEY AV	VIA DE LA MELODIA	8	Major	482 ft	70 ft	33740 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 607 ton				Edge Milling
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay				Curb Ramps
	Inlet Marker	Speed Humps		Base Repair 0 ton				Curb Ramp Locations
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1350-F2	ATHEY AV	CAITHNESS DR	SMYTHE AV	8	Prime	1335 ft	40 ft	53400 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 641 ton				Edge Milling
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay				Curb Ramps 4 ea
	Inlet Marker	Speed Humps		Base Repair 0 ton				Curb Ramp Locations NE, SE @ CAITHNESS DR ; SE, SW @ SMYTHE AV
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops 6 ea							
	Comments							
1350-F3	LASHLEE LN	BEGIN	PADRE TULLIO DR	8	Residential	247 ft	30 ft	7410 ft <sup>2</sup>
	Full Width Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 89 ton				Edge Milling
	Hump Removal	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay				Curb Ramps
	Inlet Marker	Speed Humps		Base Repair 0 ton				Curb Ramp Locations
	Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							

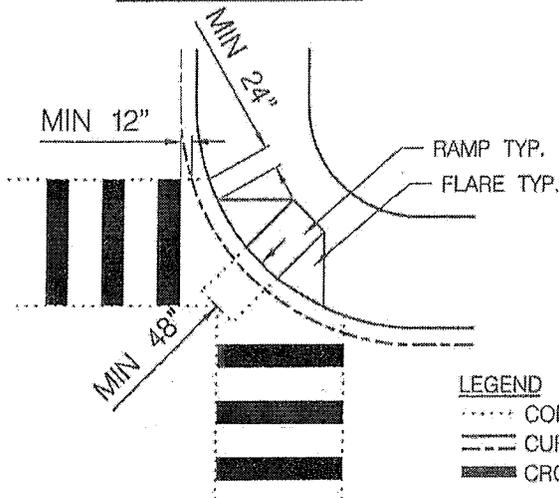
TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1350-F3	SMYTHE AV	FOOTHILL RD	BEYER BL	8	Major	371 ft	58 ft	21518 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay	387 ton		Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay			Curb Ramps	3 ea
	Inlet Marker	Speed Humps		Base Repair			Curb Ramp Locations	NW, SW, SE @ FOOTHILL RD
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops	8 ea						
	Comments	PROPOSED RECLAIMED WATER PIPE EXTENSION						
1350-F3	AVNDA DE LA CRUZ	AVNDA DE LA MADRID	PADRE TULLIO DR	8	Residential	502 ft	40 ft	20080 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay	241 ton		Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay			Curb Ramps	2 ea
	Inlet Marker	Speed Humps		Base Repair			Curb Ramp Locations	SE, SW @ AVNDA DE LA MADRID
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							
1350-F3	PADUA HILLS PL	AVNDA DE LA CRUZ	END	8	Residential	279 ft	40 ft	11160 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	0 ton	Asphalt Tons -Inlay	134 ton		Edge Milling	
	Hump Removal	Mill / Pave	0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps	
	Inlet Marker	Speed Humps		Base Repair	0 ton		Curb Ramp Locations	
	Inlet Protection	Hump Removal		Base Repair Area	0 ft <sup>2</sup>			
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							

TB Map Page	Street Name	From	To	Council District	Functional Class	Length	Width	Area
1350-F3	SMYTHE AV	AVNDA DE LA MADRID	FOOTHILL RD	8	Major	981 ft	58 ft	56898 ft <sup>2</sup>
	Full Width Grind	Mill / Pave		Asphalt Tons -Inlay	1024 ton		Edge Milling	
	Hump Removal	Mill / Pave		Asphalt Tons - Overlay			Curb Ramps	4 ea
	Inlet Marker	Speed Humps		Base Repair			Curb Ramp Locations	ALL FOUR @ AVENIDA DE LA MADRID
	Inlet Protection	Hump Removal		Base Repair Area				
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops	10 ea						
	Comments	PROPOSED RECLAIMED WATER PIPE EXTENSION						
1350-F3	PASEO FRATERNIDAD	AVNDA DE LA MADRID	END	8	Residential	234 ft	28 ft	6552 ft <sup>2</sup>
	Full Width Grind	Mill / Pave	0 ton	Asphalt Tons -Inlay	79 ton		Edge Milling	
	Hump Removal	Mill / Pave	0 ft <sup>2</sup>	Asphalt Tons - Overlay			Curb Ramps	2 ea
	Inlet Marker	Speed Humps		Base Repair	0 ton		Curb Ramp Locations	SE,SW @ AVNDA DE LA MADRID
	Inlet Protection	Hump Removal		Base Repair Area	0 ft <sup>2</sup>			
	Survey Monument	XGutter		Bus Pad				
	Traffic Loops							
	Comments							

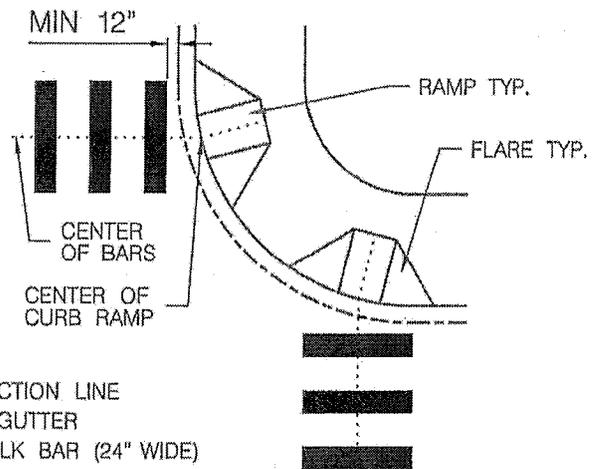
# TYPICAL CONTINENTAL CROSSWALK MARKINGS



SINGLE RAMP CORNER



DUAL RAMP CORNER



**LEGEND**

- ..... CONSTRUCTION LINE
- CURB & GUTTER
- █ CROSSWALK BAR (24" WIDE)

**GENERAL NOTES:**

1. ALL MARKED CROSSWALKS SHALL HAVE CONTINENTAL MARKINGS UNLESS APPROVED OTHERWISE.
2. MARKED CROSSWALK LOCATIONS CONSISTING OF BRICK PAVERS OR OTHER DECORATIVE PAVING SHALL BE PROVIDED WITH A LIMIT LINE ONLY.
3. SIGNALIZED INTERSECTIONS SHALL BE PROVIDED WITH A MARKED CROSSWALK ACROSS EACH LEG WHERE PEDESTRIANS ARE PERMITTED TO CROSS.
4. CONTINENTAL CROSSWALK MARKINGS SHALL BE ALIGNED PARALLEL TO THE DIRECTION OF VEHICULAR TRAVEL.
5. LIMIT LINES SHALL BE INSTALLED A MINIMUM OF 4 FEET IN ADVANCE OF MARKED CROSSWALKS FOR THE APPROACH LANES AT ALL CONTROLLED CROSSINGS.
6. MARKED CROSSWALKS SHOULD BE A MINIMUM OF 10 FEET IN WIDTH. PLACEMENT OF CONTINENTAL CROSSWALKS SHALL COMPLY WITH ACCESSIBILITY REGULATIONS PER THE MOST RECENT VERSION OF AMERICANS WITH DISABILITIES ACT (ADA) STANDARDS.
7. THE CROSSWALK BETWEEN A DUAL RAMP CORNER AND A SINGLE RAMP CORNER SHALL BE AT LEAST 10 FEET WIDE AND SATISFY THE MINIMUM OF 2 FEET BEYOND THE FLARE REQUIREMENT FOR THE SINGLE RAMP.
8. CONTINENTAL CROSSWALK BARS SHALL BE UNIFORM WITHIN THE SAME CROSSING. NO PARTIAL BARS SHALL BE INSTALLED.
9. A CROSSWALK BAR SHALL BE CENTERED IN THE CENTER OF THE CROSSING.
10. CROSSWALK MARKINGS SHALL BE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (CA-MUTCD) RETROREFLECTIVITY COMPLIANT AND SKID RESISTANT.

SHEET 1 OF 3

REVISION	BY	APPROVED	DATE
ORIGINAL	JF	J. NAGELVOORT	02/15

CITY OF SAN DIEGO – STANDARD DRAWING

**CONTINENTAL CROSSWALK MARKINGS LAYOUT AND NOTES**

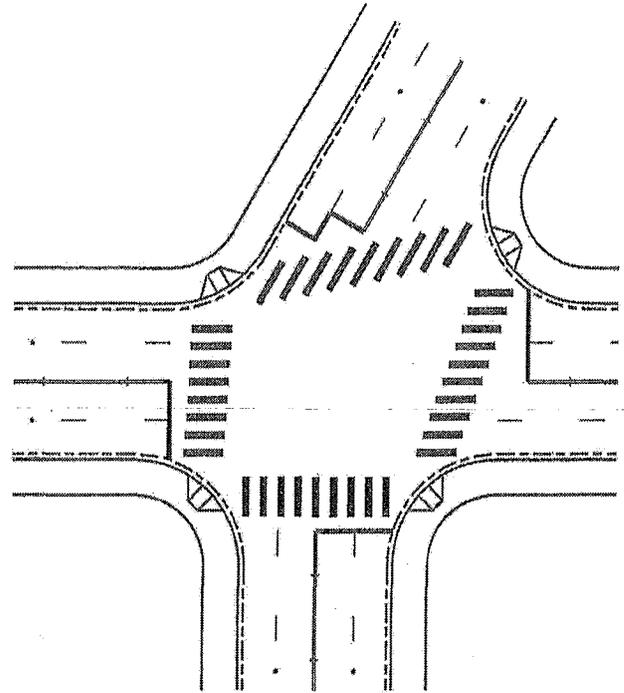
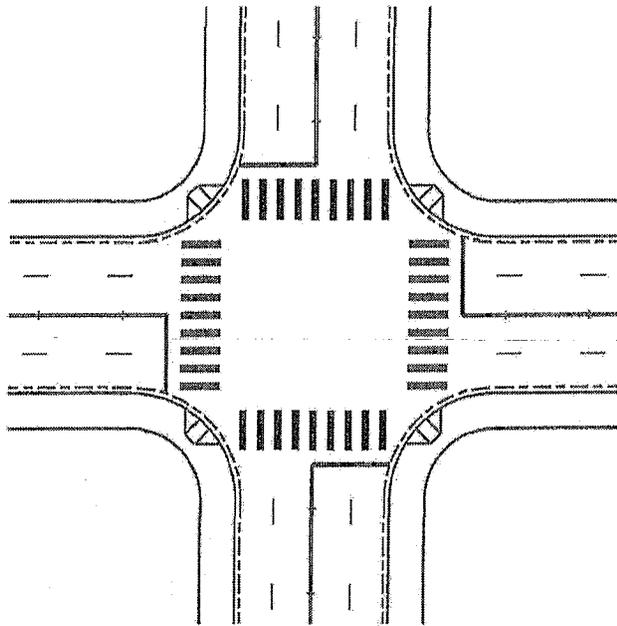
RECOMMENDED BY THE CITY OF SAN DIEGO STANDARDS COMMITTEE

*CRPunaca* 2/5/2015  
COORDINATOR R/S.E. 56523 DATE

DRAWING NUMBER **SDM-116**

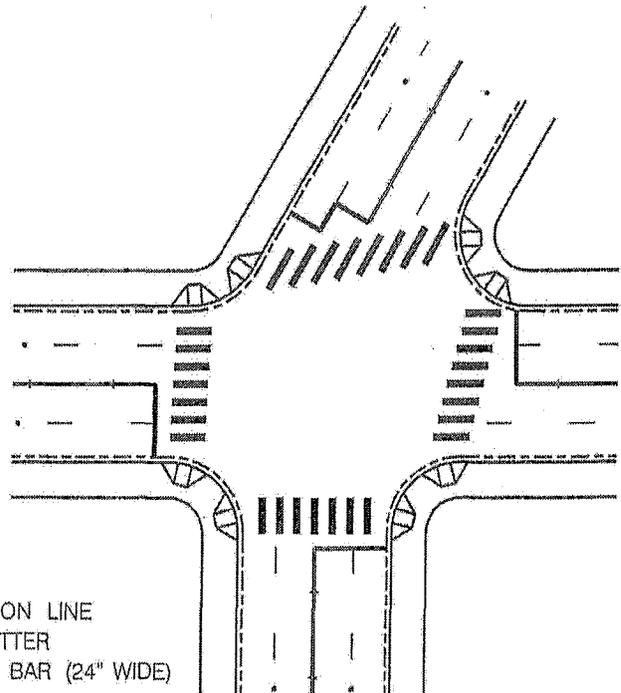
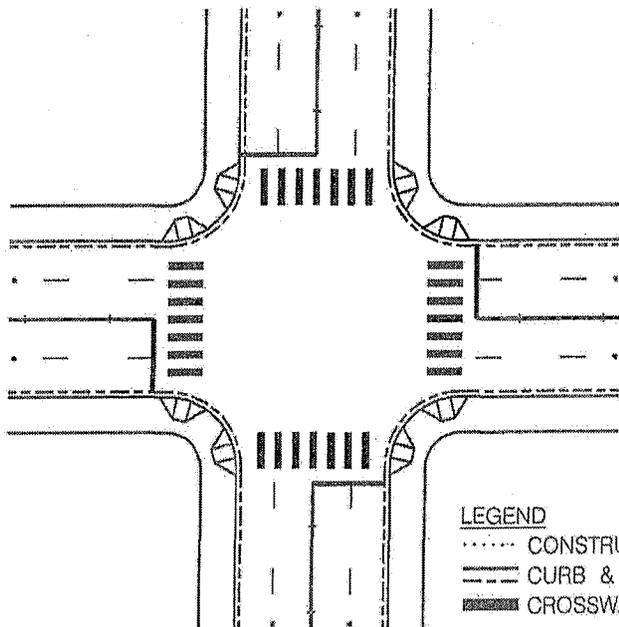
CASE 1 – SINGLE RAMP ORTHOGONAL

CASE 2 – SINGLE RAMP SKEWED



CASE 3 – DUAL RAMP ORTHOGONAL

CASE 4 – DUAL RAMP SKEWED



LEGEND

- ..... CONSTRUCTION LINE
- CURB & GUTTER
- ▬▬▬ CROSSWALK BAR (24" WIDE)

SHEET 2 OF 3

REVISION	BY	APPROVED	DATE
ORIGINAL	JF	J. NAGELVOORT	02/15

CITY OF SAN DIEGO – STANDARD DRAWING

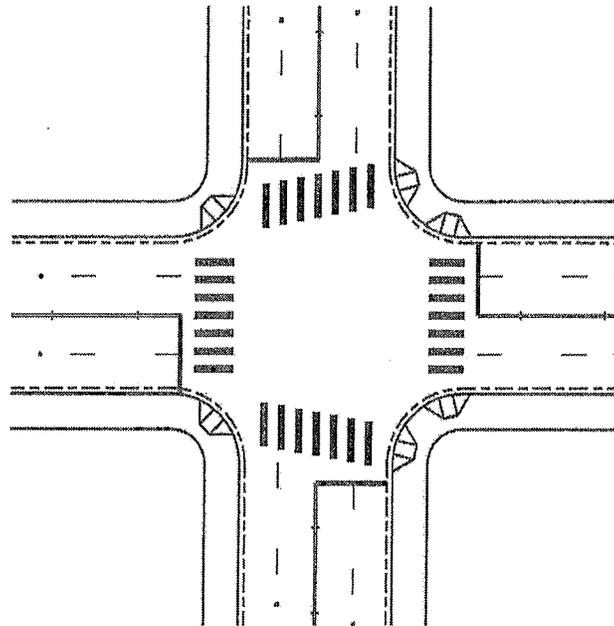
**CONTINENTAL CROSSWALK  
MARKINGS LAYOUT AND NOTES**

RECOMMENDED BY THE CITY OF SAN DIEGO  
STANDARDS COMMITTEE

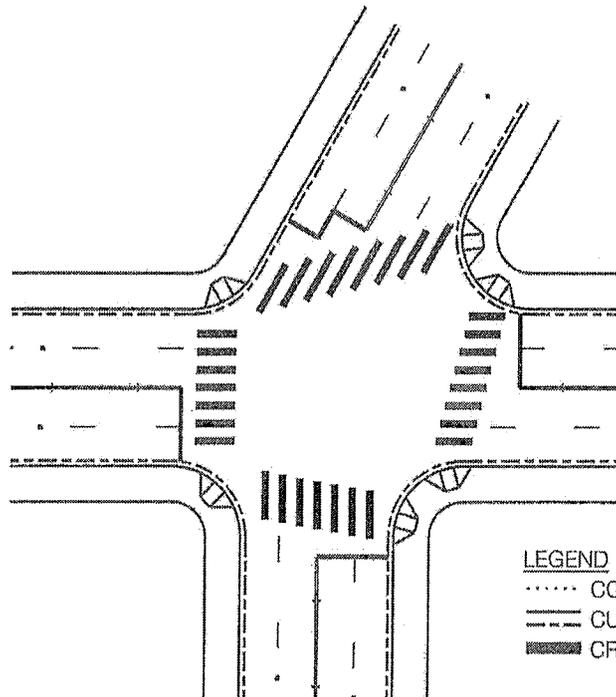
*CP Bungeles* 2/5/2015  
COORDINATOR K.C.E. 56923 DATE

DRAWING  
NUMBER **SDM-116**

CASE 5 - DUAL AND SINGLE RAMP ORTHOGONAL



CASE 6 - DUAL AND SINGLE RAMP SKEWED



- LEGEND**
- ..... CONSTRUCTION LINE
  - CURB & GUTTER
  - ▬ CROSSWALK BAR (24" WIDE)

SHEET 3 OF 3

REVISION	BY	APPROVED	DATE	CITY OF SAN DIEGO - STANDARD DRAWING	RECOMMENDED BY THE CITY OF SAN DIEGO STANDARDS COMMITTEE
ORIGINAL	JF	J. NAGELVOORT	02/15		<b>CONTINENTAL CROSSWALK MARKINGS LAYOUT AND NOTES</b>
				DRAWING NUMBER <b>SDM-116</b>	

**BIDDING DOCUMENTS**

**PROPOSAL (BID)**

The Bidder agrees to the construction of **Asphalt Overlay Group 1502**, 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
<b>BASE BID</b>							
1	6,350	TONS	237310	302-5.9	Asphalt Concrete Pavement	\$	\$
2	77,300	TONS	237310	302-5.9	Asphalt Concrete 3" Inlay	\$	\$
3	25,000	TONS	237310	302-5.9	Asphalt Concrete 2" Inlay	\$	\$
4	50	TONS	237310	302-5.9	Asphalt Pavement Repair (Mill & Pave)	\$	\$
5	6,380,000	SF	237310	302-1.12	Cold Mill AC Pavement (>1.5" to 3")	\$	\$
6	31,400	SF	237310	302-6.8	PCC Street Panel	\$	\$
7	150	CY	237310	300-2.9	Unclassified Excavation	\$	\$
8	7,800	SF	237310	301-2.4	Class II Base	\$	\$
9	1,500	TONS	237310	302-5.1.2	Scheduled Base Repair	\$	\$
10	200	TONS	237310	302-5.1.2	Unscheduled Base Repair	\$	\$
11	100	LF	237310	302-1.12	Removal of Humps & Pavement Irregularities	\$	\$

**BIDDING DOCUMENTS**

<b>Item</b>	<b>Quantity</b>	<b>Unit</b>	<b>NAICS</b>	<b>Payment Reference</b>	<b>Description</b>	<b>Unit Price</b>	<b>Extension</b>
12	160	LF	237310	302-5.9	Road Hump Replacement	\$	\$
13	422,000	SF	237310	302-7.4	Non-Woven Fiberglass/Polyster Interlayer Paving Mat	\$	\$
14	85	EA	238210	302-1.12	Replace Type E Traffic Signal Loops	\$	\$
15	192	EA	238210	302-1.12	Replace Type E Modified or Q Traffic Signal Loops	\$	\$
16	10	EA	238210	302-1.12	Replace Traffic Loop Conduit Stub	\$	\$
17	325	EA	237310	301-1.7	Adjust Manhole Frames	\$	\$
18	475	EA	237310	301-1.7	Adjust Valve Covers	\$	\$
19	40	EA	541370	309-4	Adjust Survey Monuments	\$	\$
20	375	EA	237310	303-5.10.2	Curb Ramp Type "A" or "B" w/stainless Steel Detectable Warning Tiles	\$	\$
21	100	EA	237310	303-5.10.2	Curb Ramp Type "C1 or C2" w/stainless Steel Detectable Warning Tiles	\$	\$
22	15	EA	237310	303-5.10.2	Curb Ramp Type "D" w/stainless Steel Detectable Warning Tiles	\$	\$
23	175	EA	237310	303-5.9	Contractor Date Stamps/Impressions	\$	\$
24	1,000	SF	237310	303-5.9	PCC Sidewalk	\$	\$

**BIDDING DOCUMENTS**

<b>Item</b>	<b>Quantity</b>	<b>Unit</b>	<b>NAICS</b>	<b>Payment Reference</b>	<b>Description</b>	<b>Unit Price</b>	<b>Extension</b>	
25	1,000	LF	237310	303-5.9	PCC Curb & Gutter	\$	\$	
26	1,000	SF	237310	303-5.9	PCC Cross Gutter	\$	\$	
27	1,300	SF	237310	302-6.8	9" PCC Bus Pad	\$	\$	
28	62	EA	237310	701-13.9.5	Storm Drain Inlet Markers	\$	\$	
29	1	LS	237310	84-3.07 (APP. D)	Replace Traffic Striping	<del>    </del>	\$	
30	1	LS	237310	84-2.06 (APP. D)	Replace Existing Pavement Markings/Legends	<del>    </del>	\$	
31	1	LS	237310	85-1.09 (APP. D)	Replace Raised Pavement Markers	<del>    </del>	\$	
32	1	LS	237310	701-13.9.5	Water Pollution Control Program Implementation	<del>    </del>	\$	
33	1	LS	541330	701-13.9.5	Water Pollution Control Program Development	<del>    </del>	\$	
34	1	LS	237310	7-10.2.6	Traffic Control	<del>    </del>	\$	
35	1	LS	524126	2-4.1	Bond (Payment and Performance)	<del>    </del>	\$	
36	1	AL		9-3.7	Oil Index Payment -Type II Allowance	<del>    </del>	\$400,000.00	
37	1	AL		9-3.5	Field Orders-Type II Allowance	<del>    </del>	\$301,760.00	
<b>ESTIMATED TOTAL BASE BID:</b>							<b>\$</b>	

**BIDDING DOCUMENTS**

---

TOTAL BID PRICE FOR BID (Items 1 through 37 inclusive) amount written in words:

---

The Bid shall contain an acknowledgment of receipt of all addenda, the numbers of which shall be filled in on the Bid form. If an addendum or addenda has been issued by the City and not noted as being received by the Bidder, this proposal shall be rejected as being **non-responsive**. The following addenda have been received and are acknowledged in this bid: \_\_\_\_\_

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

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**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: \_\_\_\_\_

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

Business Address: \_\_\_\_\_

Place of Business: \_\_\_\_\_

Place of Residence: \_\_\_\_\_

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

## BIDDING DOCUMENTS

---

### NOTES:

- A. The City shall determine the low Bid based on the Base 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 may 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.
- I. Subcontractors' License Number must be filled in. Failure to provide the information specified may deem the bidder **non-responsive**.



**A. CHANGES TO CONTRACT DOCUMENTS**

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

THE SUBMITTAL DATE FOR THIS PROJECT HAS BEEN **EXTENDED AS STATED ON THE COVER PAGE.**

James Nagelvoort, Director  
Public Works Department

Dated: *March 2, 2015*  
San Diego, California

JN/BD/Lad

DIF  
License ✓ City

RTR

# City of San Diego

CONTRACTOR'S NAME: ATP General Engineering Contractors  
ADDRESS: 187 Mace Street, Chula Vista, CA 91911  
TELEPHONE NO.: (619) 777-8100 FAX NO.: (619) 946-7140  
CITY CONTACT: EFelixYackel - Contract Specialist, Email: EFelixYackel@sandiego.gov  
Phone No. (619) 533-3449, Fax No. (619) 533-3633  
I.Shamoun/BDoringo/Lad

## CONTRACT DOCUMENTS FOR



### Asphalt Overlay Group 1502

VOLUME 2 OF 2

BID NO.: K-15-1351-DBB-3  
SAP NO. (WBS/IO/CC): B-15130  
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  FEDERAL
- APPRENTICESHIP.
- THIS IS A TRASNET, PROP A AND PROP 42 FUNDED CONTRACTS THROUGH THE STATE OF CALIFORNIA.

**THIS BIDDING DOCUMENT TO BE SUBMITTED IN ITS ENTIRETY  
REFER TO VOLUME 1 COVER PAGE FOR TIME, DATE, AND LOCATION**

TABLE OF CONTENTS

DESCRIPTION

PAGE NUMBER

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.

1. Bid/Proposal..... 3  
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  
7. Form AA35 - List of Subcontractors ..... 16  
8. Form AA40 - Named Equipment/Material Supplier List ..... 17

**BIDDING DOCUMENTS**

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**PROPOSAL**

**Bidder's General Information**

To the City of San Diego:

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

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

**IF A SOLE OWNER OR SOLE CONTRACTOR SIGN HERE:**    N/A

- (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. \_\_\_\_\_
- (6) Email Address \_\_\_\_\_

**IF A PARTNERSHIP, SIGN HERE:**    N/A

- (1) Name under which business is conducted \_\_\_\_\_

**BIDDING DOCUMENTS**

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(2) Name of each member of partnership, indicate character of each partner, general or special (limited):

\_\_\_\_\_  
\_\_\_\_\_

(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 \_\_\_\_\_

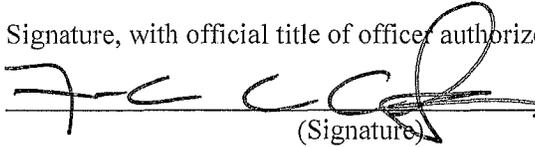
(6) Telephone No. \_\_\_\_\_ Facsimile No. \_\_\_\_\_

(7) Email Address \_\_\_\_\_

**IF A CORPORATION, SIGN HERE:**

(1) Name under which business is conducted ATP General Engineering Contractors

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

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

Frank C Coakley  
(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) 187 Mace Street

(5) City and State Chula Vista, CA Zip Code 91911

(6) Telephone No. (619) 777-8100 Facsimile No. (619) 946-7140

(7) Email Address BILL@PAVEITGREEN.COM

**BIDDING DOCUMENTS**

---

**THE FOLLOWING SECTIONS MUST BE FILLED IN BY ALL PROPOSERS:**

In accordance with the "NOTICE INVITING 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. 502506 EXPIRES March 31, 2016

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]

Email Address: BILL@PAVEITGREEN.COM

**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  Title Secretary

SUBSCRIBED AND SWORN TO BEFORE ME, THIS 20 DAY OF March, 2015.

Notary Public in and for the County of San Diego, State of California

SEE ATTACHED

(NOTARIAL SEAL)

**CALIFORNIA JURAT WITH AFFIANT STATEMENT**

**GOVERNMENT CODE § 8202**

- See Attached Document (Notary to cross out lines 1-6 below)
- See Statement Below (Lines 1-6 to be completed only by document signer[s], *not* Notary)

X  
X  
X  
X  
X

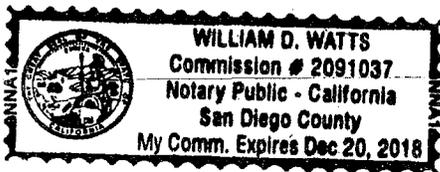
*Frank C Coakley*  
Signature of Document Signer No. 1

\_\_\_\_\_  
Signature of Document Signer No. 2 (if any)

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

State of California  
County of San Diego

Subscribed and sworn to (or affirmed) before me  
on this 20 day of March, 2015,  
by Frank C Coakley (1)  
(and (2) \_\_\_\_\_),  
Name(s) of Signer(s)



proved to me on the basis of satisfactory evidence  
to be the person(s) who appeared before me.

Signature *William D Watts*  
Signature of Notary Public

Seal  
Place Notary Seal Above

**OPTIONAL**

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

**Description of Attached Document**

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



State Of California  
CONTRACTORS STATE LICENSE BOARD  
ACTIVE LICENSE



License Number **502506**

Entity **CORP**

Business Name **ATP GENERAL ENGINEERING  
CONTRACTORS**

Classification **A**

Expiration Date **03/31/2016**

[www.cslb.ca.gov](http://www.cslb.ca.gov)





## Public Works Contractor Registration Search

This is a listing of current and active contractor registrations pursuant to Division 2, Part 7, Chapter 1(commencing with section 1720) of the California Labor Code.

Enter at least one search criteria to display active registered public works contractor(s) matching your selections.

Registration Number: ie. 1234567890

Contractor Legal Name: atp general

[Contractor License Lookup](#)

License Number: ie. 606309 (CSLB)

### Public Works Contractor Registration Web Search Results

One Registered Contractor found. 1

Legal Name	Registration Number	License Type/Number(s)	Registration Date	Expiration Date
ATP GENERAL ENGINEERING CONTRACTORS	1000012615	CSLB:502506	02/27/2015	06/30/2015

Export as: [Excel](#) | [PDF](#)

BIDDING DOCUMENTS

**BID BOND**

KNOW ALL MEN BY THESE PRESENTS,

That ATP General Engineering Contractors as Principal, and Travelers Casualty and Surety Company of America 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.

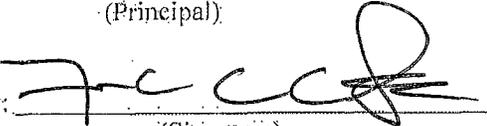
WHEREAS, said Principal has submitted a Bid to said OWNER to perform the WORK required under the bidding schedule(s) of the OWNER's Contract Documents entitled Asphalt Overlay Group 1502

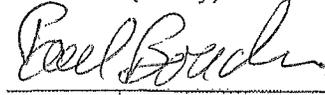
NOW THEREFORE, if said Principal is awarded a contract by said OWNER and, within the time and in the manner required in the "Notice Inviting Bids" enters into a written Agreement on the form of agreement bound with said Contract Documents, furnishes the required certificates of insurance, and furnishes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

SIGNED AND SEALED, this 2nd day of March, 2015

ATP General Engineering Contractors (SEAL)  
(Principal)

Travelers Casualty and Surety Company of America (SEAL)  
(Surety)

By:   
(Signature)

By:   
(Signature) Paul Boucher,  
Attorney-in-Fact

(SEAL AND NOTARIAL ACKNOWLEDGEMENT OF SURETY) \_\_\_\_\_

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

**CIVIL CODE § 1189**

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

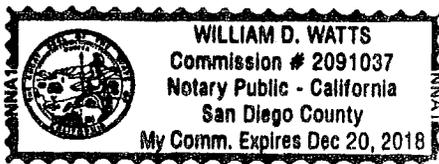
State of California )  
County of San Diego )

On 20 March 2015 before me, William D Watts, Notary Public  
*Date Here Insert Name and Title of the Officer*  
personally appeared Frank C Coakley  
*Name(s) of Signer(s)*

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

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

WITNESS my hand and official seal.



Signature William D Watts  
*Signature of Notary Public*

Place Notary Seal Above

**OPTIONAL**

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

**Description of Attached Document**

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

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

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

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

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

**CIVIL CODE § 1189**

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State of California )  
County of Los Angeles )

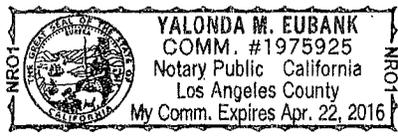
On March 2, 2015 before me, Yalonda M. Eubank, Notary Public  
Date Here Insert Name and Title of the Officer

personally appeared Paul Boucher  
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(x) whose name(x) is/xxx subscribed to the within instrument and acknowledged to me that he/xxxxxxx executed the same in his/xxxxxxx authorized capacity(xxx), and that by his/hxxxxxxx signature(x) on the instrument the person(x), or the entity upon behalf of which the person(x) 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 Yalonda M. Eubank  
Signature of Notary Public  
Yalonda M. Eubank, Notary Public

Place Notary Seal Above

**OPTIONAL**

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

**Description of Attached Document**  
Title or Type of Document: Bid Bond Document Date: March 2, 2015  
Number of Pages: \_\_\_\_\_ Signer(s) Other Than Named Above: NONE

**Capacity(ies) Claimed by Signer(s)**  
Signer's Name: Paul Boucher Signer's Name: \_\_\_\_\_  
 Corporate Officer — Title(s): \_\_\_\_\_  Corporate Officer — Title(s): \_\_\_\_\_  
 Partner —  Limited  General  Partner —  Limited  General  
 Individual  Attorney in Fact  Individual  Attorney in Fact  
 Trustee  Guardian or Conservator  Trustee  Guardian or Conservator  
 Other: \_\_\_\_\_  Other: \_\_\_\_\_  
Signer Is Representing: \_\_\_\_\_ Signer Is Representing: \_\_\_\_\_



POWER OF ATTORNEY

Farmington Casualty Company
Fidelity and Guaranty Insurance Company
Fidelity and Guaranty Insurance Underwriters, Inc.
St. Paul Fire and Marine Insurance Company
St. Paul Guardian Insurance Company

St. Paul Mercury Insurance Company
Travelers Casualty and Surety Company
Travelers Casualty and Surety Company of America
United States Fidelity and Guaranty Company

Attorney-In Fact No. 225566

Certificate No. 006107207

KNOW ALL MEN BY THESE PRESENTS: That Farmington Casualty Company, St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company are corporations duly organized under the laws of the State of Connecticut, that Fidelity and Guaranty Insurance Company is a corporation duly organized under the laws of the State of Iowa, and that Fidelity and Guaranty Insurance Underwriters, Inc., is a corporation duly organized under the laws of the State of Wisconsin (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint

Paul Boucher, Tim Noonan, Janina Monroe, Tom McCall, and Dennis Langer

of the City of Los Angeles, State of California, their true and lawful Attorney(s)-in-Fact, each in their separate capacity if more than one is named above, to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed and their corporate seals to be hereto affixed, this 8th day of October, 2014.

Farmington Casualty Company
Fidelity and Guaranty Insurance Company
Fidelity and Guaranty Insurance Underwriters, Inc.
St. Paul Fire and Marine Insurance Company
St. Paul Guardian Insurance Company

St. Paul Mercury Insurance Company
Travelers Casualty and Surety Company
Travelers Casualty and Surety Company of America
United States Fidelity and Guaranty Company



State of Connecticut
City of Hartford ss.

By: [Signature]
Robert L. Raney, Senior Vice President

On this the 8th day of October, 2014, before me personally appeared Robert L. Raney, who acknowledged himself to be the Senior Vice President of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

In Witness Whereof, I hereunto set my hand and official seal.
My Commission expires the 30th day of June, 2016.



[Signature]
Marie C. Tetreault, Notary Public

**BIDDING DOCUMENTS**

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

State of California )  
 ) ss.  
County of San Diego )

Frank C Coakley, 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: 

Title: Secretary

Subscribed and sworn to before me this 20 day of March, 2015

SEE ATTACHED  
Notary Public

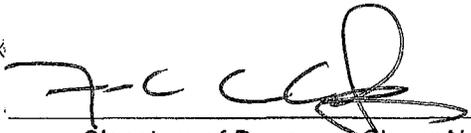
(SEAL)

**CALIFORNIA JURAT WITH AFFIANT STATEMENT**

**GOVERNMENT CODE § 8202**

- See Attached Document (Notary to cross out lines 1-6 below)
- See Statement Below (Lines 1-6 to be completed only by document signer[s], *not* Notary)

X  
X  
X  
X  
X

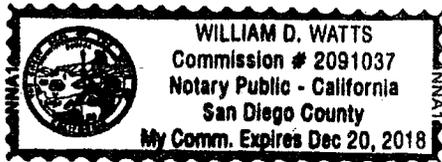
  
 \_\_\_\_\_  
 Signature of Document Signer No. 1

\_\_\_\_\_  
 Signature of Document Signer No. 2 (if any)

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

State of California  
 County of San Diego

Subscribed and sworn to (or affirmed) before me  
 on this 20 day of March, 2015,  
 by Frank C Coakley  
 (1) \_\_\_\_\_  
 (and (2) \_\_\_\_\_),  
 Name(s) of Signer(s)



proved to me on the basis of satisfactory evidence  
 to be the person(s) who appeared before me.  
 Signature William D Watts  
 Signature of Notary Public

Seal  
 Place Notary Seal Above

**OPTIONAL**

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

**Description of Attached Document**

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

**BIDDING DOCUMENTS**

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**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 10 years where a complaint was filed or pending against the Bidder in a legal or administrative proceeding alleging that Bidder discriminated against its employees, subcontractors, vendors or suppliers, and a description of the status or resolution of that complaint, including any remedial action taken.

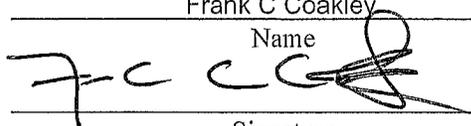
CHECK ONE BOX ONLY.

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

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

Contractor Name: ATP General Engineering Contractors

Certified By Frank C Coakley Title Secretary

Name  
  
 Signature

Date March 20, 2015

**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: ATP General Engineering Contractors	Contact Name: Frank C Coakley
Company Address: 187 Mace Street	Contact Phone: (619) 777-8100
Chula Vista, CA 91911	Contact Email: BILL@PAVEITGREEN.COM

CONTRACT INFORMATION	
Contract Title: Asphalt Overlay Group 1502	Start Date: TBA
Contract Number (if no number, state location): Bid No.: K-15-1351-DBB-3	End Date: TBA

**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](http://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.

Frank C Coakley, Secretary		3/20/2015
Name/Title of Signatory	Signature	Date

FOR OFFICIAL CITY USE ONLY		
Receipt Date:	EBO Analyst:	<input type="checkbox"/> Approved <input type="checkbox"/> Not Approved – Reason:

(Rev 02/15/2011)

**BIDDING DOCUMENTS**

**PROPOSAL (BID)**

The Bidder agrees to the construction of **Asphalt Overlay Group 1502**, 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
<b>BASE BID</b>							
1	6,350	TONS	237310	302-5.9	Asphalt Concrete Pavement	\$ 61. <sup>00</sup>	\$ 387,350. <sup>00</sup>
2	77,300	TONS	237310	302-5.9	Asphalt Concrete 3" Inlay	\$ 59. <sup>95</sup>	\$ 4,634,135. <sup>00</sup>
3	25,000	TONS	237310	302-5.9	Asphalt Concrete 2" Inlay	\$ 59. <sup>95</sup>	\$ 1,498,750. <sup>00</sup>
4	50	TONS	237310	302-5.9	Asphalt Pavement Repair (Mill & Pave)	\$ 160. <sup>00</sup>	\$ 8,000. <sup>00</sup>
5	6,380,000	SF	237310	302-1.12	Cold Mill AC Pavement (>1.5" to 3")	\$ 0. <sup>14</sup>	\$ 893,200. <sup>00</sup>
6	31,400	SF	237310	302-6.8	PCC Street Panel	\$ 6. <sup>25</sup>	\$ 196,250. <sup>00</sup>
7	150	CY	237310	300-2.9	Unclassified Excavation	\$ 27. <sup>00</sup>	\$ 4,050. <sup>00</sup>
8	7,800	SF	237310	301-2.4	Class II Base	\$ 2. <sup>25</sup>	\$ 17,550. <sup>00</sup>
9	1,500	TONS	237310	302-5.1.2	Scheduled Base Repair	\$ 115. <sup>00</sup>	\$ 172,500. <sup>00</sup>
10	200	TONS	237310	302-5.1.2	Unscheduled Base Repair	\$ 130. <sup>00</sup>	\$ 26,000. <sup>00</sup>
11	100	LF	237310	302-1.12	Removal of Humps & Pavement Irregularities	\$ 28. <sup>00</sup>	\$ 2,800. <sup>00</sup>

**BIDDING DOCUMENTS**

Item	Quantity	Unit	NAICS	Payment Reference	Description	Unit Price	Extension
12	160	LF	237310	302-5.9	Road Hump Replacement	\$ 55. <sup>00</sup>	\$ 8,800. <sup>00</sup>
13	422,000	SF	237310	302-7.4	Non-Woven Fiberglass/Polyster Interlayer Paving Mat	\$ 0.23	\$ 97,060. <sup>00</sup>
14	85	EA	238210	302-1.12	Replace Type E Traffic Signal Loops	\$ 200. <sup>00</sup>	\$ 17,000. <sup>00</sup>
15	192	EA	238210	302-1.12	Replace Type E Modified or Q Traffic Signal Loops	\$ 195. <sup>00</sup>	\$ 37,440. <sup>00</sup>
16	10	EA	238210	302-1.12	Replace Traffic Loop Conduit Stub	\$ 161.70	\$ 1,617. <sup>00</sup>
17	325	EA	237310	301-1.7	Adjust Manhole Frames	\$ 135. <sup>00</sup>	\$ 43,875. <sup>00</sup>
18	475	EA	237310	301-1.7	Adjust Valve Covers	\$ 50. <sup>00</sup>	\$ 23,750. <sup>00</sup>
19	40	EA	541370	309-4	Adjust Survey Monuments	\$ 100. <sup>00</sup>	\$ 4,000. <sup>00</sup>
20	375	EA	237310	303-5.10.2	Curb Ramp Type "A" or "B" w/stainless Steel Detectable Warning Tiles	\$ 2,400. <sup>00</sup>	\$ 900,000. <sup>00</sup>
21	100	EA	237310	303-5.10.2	Curb Ramp Type "C1 or C2" w/stainless Steel Detectable Warning Tiles	\$ 2,450. <sup>00</sup>	\$ 245,000. <sup>00</sup>
22	15	EA	237310	303-5.10.2	Curb Ramp Type "D" w/stainless Steel Detectable Warning Tiles	\$ 2,200. <sup>00</sup>	\$ 33,000. <sup>00</sup>
23	175	EA	237310	303-5.9	Contractor Date Stamps/Impressions	\$ 165. <sup>00</sup>	\$ 28,875. <sup>00</sup>
24	1,000	SF	237310	303-5.9	PCC Sidewalk	\$ 8. <sup>00</sup>	\$ 8,000. <sup>00</sup>

**BIDDING DOCUMENTS**

Item	Quantity	Unit	NAICS	Payment Reference	Description	Unit Price	Extension	
25	1,000	LF	237310	303-5.9	PCC Curb & Gutter	\$ 38.50	\$ 38,500.00	
26	1,000	SF	237310	303-5.9	PCC Cross Gutter	\$ 13.20	\$ 13,200.00	
27	1,300	SF	237310	302-6.8	9" PCC Bus Pad	\$ 16.50	\$ 21,450.00	
28	62	EA	237310	701-13.9.5	Storm Drain Inlet Markers	\$ 16.50	\$ 1,023.00	
29	1	LS	237310	84-3.07 (APP. D)	Replace Traffic Striping	<del>                    </del>	\$ 83,000.00	
30	1	LS	237310	84-2.06 (APP. D)	Replace Existing Pavement Markings/Legends	<del>                    </del>	\$ 68,000.00	
31	1	LS	237310	85-1.09 (APP. D)	Replace Raised Pavement Markers	<del>                    </del>	\$ 17,000.00	
32	1	LS	237310	701-13.9.5	Water Pollution Control Program Implementation	<del>                    </del>	\$ 3,000.00	
33	1	LS	541330	701-13.9.5	Water Pollution Control Program Development	<del>                    </del>	\$ 3,000.00	
34	1	LS	237310	7-10.2.6	Traffic Control	<del>                    </del>	\$ 174,000.00	
35	1	LS	524126	2-4.1	Bond (Payment and Performance)	<del>                    </del>	\$ 95,000.00	
36	1	AL		9-3.7	Oil Index Payment -Type II Allowance	<del>                    </del>	\$400,000.00	
37	1	AL		9-3.5	Field Orders-Type II Allowance	<del>                    </del>	\$301,760.00	
<b>ESTIMATED TOTAL BASE BID:</b>								<b>\$ 10,507,935.00</b>

**BIDDING DOCUMENTS**

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TOTAL BID PRICE FOR BID (Items 1 through 37 inclusive) amount written in words:

TEN MILLION FIVE HUNDRED SEVEN THOUSAND NINE HUNDRED THIRTY FIVE DOLLARS AND <sup>NO</sup>/<sub>100</sub>

The Bid shall contain an acknowledgment of receipt of all addenda, the numbers of which shall be filled in on the Bid form. If an addendum or addenda has been issued by the City and not noted as being received by the Bidder, this proposal shall be rejected as being **non-responsive**. The following addenda have been received and are acknowledged in this bid: A, B

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

Donald L Daley III - President

Frank C Coakley - Secretary

Donald L Daley Jr - Treasurer

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

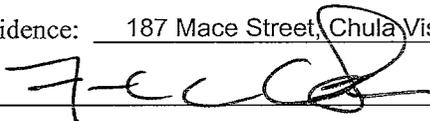
Bidder: ATP General Engineering Contractors

Title: Frank C Coakley, Secretary

Business Address: 187 Mace Street

Place of Business: Chula Vista, CA 91911

Place of Residence: 187 Mace Street, Chula Vista, CA 91911

Signature: 

# City of San Diego

CITY CONTACT: Elaida Felix Yackel - Contract Specialist, Email: EFelixYackel@sandiego.gov  
Phone No. (619) 533-3449, Fax No. (619) 533-3633

## ADDENDUM "A"

FOR

Asphalt Overlay Group 1502



BID NO.: \_\_\_\_\_ K-15-1351-DBB-3  
SAP NO. (WBS/IO/CC): \_\_\_\_\_ B-15130  
CLIENT DEPARTMENT: \_\_\_\_\_ 2116  
COUNCIL DISTRICT: \_\_\_\_\_ CITYWIDE  
PROJECT TYPE: \_\_\_\_\_ ID

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### **BID DUE DATE:**

**2:00 PM**  
**MARCH 20, 2015**  
**CITY OF SAN DIEGO**  
**PUBLIC WORKS CONTRACTS**  
**1010 SECOND AVENUE, 14<sup>th</sup> FLOOR, MS 614C**  
**SAN DIEGO, CA 92101**

# City of San Diego

CITY CONTACT: Eleida Felix Yackel - Contract Specialist, Email: EFelixYackel@sandiego.gov  
Phone No. (619) 533-3449, Fax No. (619) 533-3633

## ADDENDUM "B"

FOR

Asphalt Overlay Group 1502



BID NO.: \_\_\_\_\_ K-15-1351-DBB-3  
SAP NO. (WBS/IO/CC): \_\_\_\_\_ B-15130  
CLIENT DEPARTMENT: \_\_\_\_\_ 2116  
COUNCIL DISTRICT: \_\_\_\_\_ CITYWIDE  
PROJECT TYPE: \_\_\_\_\_ ID

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### **BID DUE DATE:**

**2:00 PM**  
**MARCH 20, 2015**  
**CITY OF SAN DIEGO**  
**PUBLIC WORKS CONTRACTS**  
**1010 SECOND AVENUE, 14<sup>th</sup> FLOOR, MS 614C**  
**SAN DIEGO, CA 92101**

## BIDDING DOCUMENTS

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### NOTES:

- A. The City shall determine the low Bid based on the Base 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 may 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.
- I. Subcontractors' License Number must be filled in. Failure to provide the information specified may deem the bidder **non-responsive**.

**BIDDING DOCUMENTS**

**PROPOSAL (BID)**

The Bidder agrees to the construction of **Asphalt Overlay Group 1502**, 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
<b>BASE BID</b>							
1	2,000	TONS	237310	302-5.9	Asphalt Concrete Pavement	\$	\$
2	80,000	TONS	237310	302-5.9	Asphalt Concrete 3" Inlay	\$	\$
3	26,500	TONS	237310	302-5.9	Asphalt Concrete 2" Inlay	\$	\$
4	105	TONS	237310	302-5.9	Asphalt Pavement Repair (Mill & Pave)	\$	\$
5	6,653,000	SF	237310	302-1.12	Cold Mill AC Pavement (>1.5" to 3")	\$	\$
6	1,000	TONS	237310	302-5.1.2	Scheduled Base Repair	\$	\$
7	200	TONS	237310	302-5.1.2	Unscheduled Base Repair	\$	\$

**BIDDING DOCUMENTS**

Item	Quantity	Unit	NAICS	Payment Reference	Description	Unit Price	Extension
8	100	LF	237310	302-1.12	Removal of Humps & Pavement Irregularities	\$	\$
9	700	LF	237310	302-5.9	Road Hump Replacement	\$	\$
10	160,000	SF	237310	302-7.4	Non-Woven Fiberglass/Polyster Interlayer Paving Mat	\$	\$
11	135	EA	238210	302-1.12	Replace Type E Traffic Signal Loops	\$	\$
12	275	EA	238210	302-1.12	Replace Type E Modified or Q Traffic Signal Loops	\$	\$
13	10	EA	238210	302-1.12	Replace Traffic Loop Conduit Stub	\$	\$
14	55	EA	237310	301-1.7	Adjust Manhole Frames	\$	\$
15	77	EA	237310	301-1.7	Adjust Valve Covers	\$	\$
16	40	EA	541370	309-4	Adjust Survey Monuments	\$	\$
17	410	EA	237310	303-5.10.2	Curb Ramp Type "A" or "B" w/stainless Steel Detectable Warning Tiles	\$	\$
18	110	EA	237310	303-5.10.2	Curb Ramp Type "C1 or C2" w/stainless Steel Detectable Warning Tiles	\$	\$

**BIDDING DOCUMENTS**

Item	Quantity	Unit	NAICS	Payment Reference	Description	Unit Price	Extension
19	15	EA	237310	303-5.10.2	Curb Ramp Type "D" w/stainless Steel Detectable Warning Tiles	\$	\$
20	175	EA	237310	303-5.9	Contractor Date Stamps/Impressions	\$	\$
21	1,000	SF	237310	303-5.9	PCC Sidewalk	\$	\$
22	1,000	LF	237310	303-5.9	PCC Curb & Gutter	\$	\$
23	4,500	SF	237310	303-5.9	PCC Cross Gutter	\$	\$
24	4,000	SF	237310	302-6.8	9" PCC Bus Pad	\$	\$
25	11	EA	237310	701-13.9.5	Storm Drain Inlet Markers	\$	\$
26	1	LS	237310	84-3.07 (APP. D)	Replace Traffic Striping		\$
27	1	LS	237310	84-2.06 (APP. D)	Replace Existing Pavement Markings/Legends		\$
28	1	LS	237310	85-1.09 (APP. D)	Replace Raised Pavement Markers		\$
29	1	LS	237310	701-13.9.5	Water Pollution Control Program Implementation		\$

**BIDDING DOCUMENTS**

<b>Item</b>	<b>Quantity</b>	<b>Unit</b>	<b>NAICS</b>	<b>Payment Reference</b>	<b>Description</b>	<b>Unit Price</b>	<b>Extension</b>	
30	1	LS	541330	701-13.9.5	Water Pollution Control Program Development		\$	
31	1	LS	237310	7-10.2.6	Traffic Control		\$	
32	1	LS	524126	2-4.1	Bond (Payment and Performance)		\$	
33	1	AL		9-3.7	Oil Index Payment -Type II Allowance		\$400,000.00	
34	1	AL		9-3.5	Field Orders-Type II Allowance		\$350,250.00	
<b>ESTIMATED TOTAL BASE BID:</b>								<b>\$</b>

**BIDDING DOCUMENTS**

TOTAL BID PRICE FOR BID (Items 1 through 34 inclusive) amount written in words:

The Bid shall contain an acknowledgment of receipt of all addenda, the numbers of which shall be filled in on the Bid form. If an addendum or addenda has been issued by the City and not noted as being received by the Bidder, this proposal shall be rejected as being **non-responsive**. The following addenda have been received and are acknowledged in this bid: A, B

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

Donald L Daley III - President

Frank C Coakley - Secretary

Donald L Daley Jr - Treasurer

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

Bidder: ATP General Engineering Contractors

Title: Frank C Coakley, Secretary

Business Address: 187 Mace Street

Place of Business: Chula Vista, CA 91911

Place of Residence: 187 Mace Street, Chula Vista, CA 91911

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

## BIDDING DOCUMENTS

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### NOTES:

- A. The City shall determine the low Bid based on the Base 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.
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- 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.
- I. Subcontractors' License Number must be filled in. Failure to provide the information specified may deem the bidder **non-responsive**.

**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.

Subcontractors' License Number must be filled in. Failure to provide the information specified may deem the bidder **non-responsive**.

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONSTRUCTOR OR DESIGNER	SUBCONTRACTOR LICENSE NUMBER	TYPE OF WORK	DOLLAR VALUE OF SUBCONTRACT (MUST BE FILLED OUT)	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB	WHERE CERTIFIED	CHECK IF JOINT VENTURE PARTNERSHIP
Name: <u>All American Asphalt</u> Address: <u>400 E Sixth Street</u> City: <u>Corona</u> State: <u>CA</u> Zip: <u>92878</u> Phone: <u>(951) 736-7625</u> Email: <u>BRIANA@ALLAMERICANASPHALT.COM</u>	Constructor	267073 (A / C-12)	Paving Fabric	87,000	OBE	N/A	N/A
Name: <u>HMS Construction Inc</u> Address: <u>2885 Scott Street</u> City: <u>Vista</u> State: <u>CA</u> Zip: <u>92081</u> Phone: <u>(760) 727-9808</u> Email: <u>JEFF@HMSSCONCO.COM</u>	Constructor	765590 (A / B/ C-10)	Traffic Signal Loops	53,000	OBE	N/A	N/A

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 |  |         |

0, 2235  
RTR

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.**

**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.

Subcontractors' License Number must be filled in. Failure to provide the information specified may deem the bidder **non-responsive**.

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONSTRUCTOR OR DESIGNER	SUBCONTRACTOR LICENSE NUMBER	TYPE OF WORK	DOLLAR VALUE OF SUBCONTRACT (MUST BE FILLED OUT)	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB <sup>ⓐ</sup>	WHERE CERTIFIED <sup>ⓑ</sup>	CHECK IF JOINT VENTURE PARTNERSHIP
Name: <u>Pavement Recycling Systems</u> Address: <u>10240 San Sevaine Way</u> City: <u>Jurupa Valley</u> State: <u>CA</u> Zip: <u>91752</u> Phone: <u>(951) 682-1091</u> Email: <u>DSANTE@PAVEMENTRECYCLING.COM</u>	Constructor	569352 (A)	Cold Milling (Partial)	525,000	OBE	N/A	N/A
Name: <u>Portillo Concrete</u> Address: <u>3527 Citrus Street</u> City: <u>Lemon Grove</u> State: <u>CA</u> Zip: <u>91945</u> Phone: <u>(619) 466-4639</u> Email: <u>JMATTOS@PORTILLOCONCRETEINC.COM</u>	Constructor	680144 (A / B / C-8)	Concrete	1,517,500	OBE	N/A	N/A

ⓐ 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.**

**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.

Subcontractors' License Number must be filled in. Failure to provide the information specified may deem the bidder **non-responsive**.

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONSTRUCTOR OR DESIGNER	SUBCONTRACTOR LICENSE NUMBER	TYPE OF WORK	DOLLAR VALUE OF SUBCONTRACT (MUST BE FILLED OUT)	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB	WHERE CERTIFIED ②	CHECK IF JOINT VENTURE PARTNERSHIP
Name: <u>Statewide Stripes</u> Address: <u>Po Box 600710</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92160</u> Phone: <u>(858) 560-6887</u> Email: <u>DAVE@STATEWIDESTRIPES.COM</u>	Constructor	788286 (C-32 / C-33 / D-38)	Striping, Road Markings	167,000	OBE	N/A	N/A
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____ Email: _____							

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

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

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

- |  |        |  |          |
|--|--------|--|----------|
| City of San Diego                                    | CITY   | State of California Department of Transportation       | CALTRANS |
| California Public Utilities Commission               | CPUC   | 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.**

**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 (MUST BE FILLED OUT)	SUPPLIER (Yes/No)	MANUFACTURER (Yes/No)	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB	WHERE CERTIFIED
Name: Native Soil Address: PO Box 212948 City: Chula Vista State: CA Zip: 91921 Phone: (619) 933-3778 Email: RE.nativesoils@gmail.com	Materials	2,854,000	Yes	No	ELBE #12NS0678	CITY
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____ Email: _____						

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

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

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

- |  |        |  |          |
|--|--------|--|----------|
| City of San Diego                                    | CITY   | State of California Department of Transportation       | CALTRANS |
| California Public Utilities Commission               | CPUC   | 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.**