# City of San Diego

CONTRACTOR'S	NAME:
ADDRESS:	
TELEPHONE NO	: FAX NO.:_
CITY CONTACT:	Clementina Giordano, CONTRACT SPECIALIST, Email: CGiordano@sandiego.gov
_	Phone No. 619-533-3481; Fax No. 619-533-3633

I.Shamoun/N.Batta/egz

# CONTRACT DOCUMENTS



# **FOR**

#### FY13 ASPHALT OVERLAY GROUP III

VOLUME 1 OF 2

BID NO.:	K-13-5854-DBB-3
SAP NO. (WBS/IO/CC):	B-13046
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.

#### **BID DUE DATE:**

2:00 PM MAY 21, 2013 CITY OF SAN DIEGO PUBLIC WORKS CONTRACTING GROUP 1010 SECOND AVENUE, SUITE 1400, 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:

For City Engineer

Seal:

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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 Contracting Group at the location, time, and date shown on the cover of these specifications for performing work on **FY13 ASPHALT OVERLAY GROUP III** (Project).
- **2. DESCRIPTION OF WORK.** The Work involves furnishing all labor, materials, equipment, services, and other incidental works and appurtenances for the construction of the Project as described below:

FY13 Asphalt Overlay Group III involves furnishing all labor, materials, equipment, services and construction, which include placement of asphalt concrete, replacement 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, sediment control and possible acquisition of CalTrans permit.

- **2.1.** The Work shall be performed in accordance with:
  - **2.1.1.** This Notice Inviting Bids inclusive.

#### 3. EQUAL OPPORTUNITY

**3.1.** To the WHITEBOOK, Chapter 10, Sections D and E, DELETE in their 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 underrepresentations 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 onsite 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.

#### 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	5.1%
2.	ELBE participation	10.0%
3.	Total mandatory participation	15.1%

- **4.2.** The Bidders are strongly 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: <a href="http://www.sandiego.gov/eoc/">http://www.sandiego.gov/eoc/</a>
- **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 demonstrating the Bidder made a good faith effort to outreach to and include SLBE-ELBE Subcontractors required in this document within 3 Working Day of the Bid opening if the overall mandatory participation percentage is not met.

#### 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 Contracting Group at 1010 Second Avenue Suite 1400, MS 614C, San Diego, CA 92101 at 10:00 AM, on APRIL 30, 2013.

- **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 Contracting Group 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.

**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 contract compliance i.e., Prism® portal at:

https://pro.prismcompliance.com/default.aspx.

- **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. CONSTRUCTION COST. The City's estimated construction cost for this contract is \$8,500,000.
- **8. LOCATION OF WORK.** The location of the Work is as follows:

See Appendix "E" of the contract documents.

- 9. **CONTRACT TIME.** The Contract Time for completion of the Work shall be **160 Working Days**.
- 10. CONTRACTOR'S LICENSE CLASSIFICATION. In accordance with the provisions of California Law, the Contractor shall possess valid appropriate license(s) at the time that the Bid is submitted. Failure to possess the specified license(s) shall render the Bid as non-responsive and shall act as a bar to award of the Contract to any Bidder not possessing required license(s) at the time of Bid.
  - **10.1.** The City has determined the following licensing classifications for this contract:

Option	Classifications	
1	CLASS A	
2	CLASS C12	

**10.2.** The Bidder shall satisfy the licensing requirement by meeting <u>at least</u> one of the listed options.

#### 11. INSURANCE REQUIREMENTS.

**11.1.** 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.

**11.2.** 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.

#### 12. PREQUALIFICATION OF CONTRACTORS.

**12.1.** Contractors submitting Bid or Proposal must be pre-qualified for the total amount proposed, inclusive of all alternate items or specified Task Order limits 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 or a Task Order authorization. Complete information and prequalification questionnaires are available at:

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

- 12.2. 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 Department Engineering & Capital Project, Prequalification Program, 1010 Second Avenue, Suite 1200, San Diego, CA 92101. For additional information or the answer to questions about the prequalification program, contact David Stucky at 619-533-3474 or <a href="mailto:dstucky@sandiego.gov">dstucky@sandiego.gov</a>.
- **13. REFERENCE STANDARDS.** Except as otherwise noted or specified, the Work shall be completed in accordance with the following standards:

Title	Edition	<b>Document Number</b>
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 – Standard Drawings Updates Approved For Use*	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: http://www.sandiego.gov/publicworks/edocref/index.shtml

- 14. 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.
- 15. 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.
- 16. CONTRACT PRICING FORMAT. This solicitation is for a Lump Sum contract with Unit Price provisions as set forth in the Bid Proposal Form(s), Volume 2 unless specified otherwise, such as as-needed contracts e.g., JOC in the Contract Documents.
- **17. SUBMITTAL OF "OR EQUAL" ITEMS.** See Section 4-1.6, "Trade Names or Equals" in The WHITEBOOK and as amended in the SSP.

#### 18. AWARD PROCESS.

- **18.1.** The Award of this contract is contingent upon the Contractor's compliance with all conditions precedent to Award.
- **18.2.** 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.
- **18.3.** This contract will be deemed executed, and effective, only upon the signing of the Contract by the Mayor or designee of the City.
- 19. SUBCONTRACT LIMITATIONS. The Bidder's attention is directed to Standard Specifications for Public Works Construction, Section 2-3, "SUBCONTRACTS" in The WHITEBOOK and as amended in the SSP which requires the Contractor to self perform the amount therein stipulated. Failure to comply with these requirements may render the Bid non-responsive and ineligible for award.
- **20. AVAILABILITY OF PLANS AND SPECIFICATIONS.** Contract Documents may be obtained by visiting the City's website: <a href="http://www.sandiego.gov/cip/">http://www.sandiego.gov/cip/</a>. Plans and Specifications for this contract are also available for review in the office of the City Clerk or Public Works Contracting Group.

#### 21. OUESTIONS.

21.1. 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 procurement action shall be addressed to the Public Works Contracting Group, Attention Contract Specialist, 1010 Second Avenue, Suite 1400, MS 614C, San Diego, California, 92101, and Telephone No. (619) 533-3450.

- **21.2.** Questions received less than 14 days prior to the date for opening of Bids may not be answered.
- **21.3.** Interpretations or clarifications considered necessary by the City in response to such questions will be issued by Addenda which will be uploaded to the City's online bidding service.
- **21.4.** 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.
- **22. 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.
- 23. 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.
- **24. 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.
  - **24.1.** 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.
  - **24.2.** The City may require any Bidder to furnish a statement of experience, financial responsibility, technical ability, equipment, and references.
  - **24.3.** 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.
  - **24.4.** Bids may be withdrawn by the Bidder prior to, but not after, the time fixed for opening of Bids.

#### 25. BIDDERS' GUARANTEE OF GOOD FAITH (BID SECURITY).

**25.1.** With the exception of the contracts valued \$5,000 or less, JOC and Design-Build contracts, and contracts subject to the Small and Local Business Program of \$250,000 or less e.g., ELBE contracts, each Bidder shall accompany its Bid with

either a cashier's check upon some responsible bank, or a check upon such bank properly certified or an approved corporate surety bond payable to the City of San Diego, for an amount of not less than 10% of the aggregate sum of the Bid, which check or bond, and the monies represented thereby shall be held by the City as a guarantee that the Bidder, if awarded the contract, will in good faith enter into such contract and furnish the required final bonds.

- **25.2.** The Bidder agrees that in case of Bidder's refusal or failure to execute this contract and give required final bonds, the money represented by a cashier's or certified check shall remain the property of the City, and if the Bidder shall fail to execute this contract, the Surety agrees that it will pay to the City damages which the City may suffer by reason of such failure, not exceeding the sum of 10% of the amount of the Bid.
- **25.3.** A Bid received without the specified bid security will be rejected as being **non-responsive**.

#### 26. AWARD OF CONTRACT OR REJECTION OF BIDS.

- **26.1.** This contract may be awarded to the lowest responsible and reliable Bidder.
- **26.2.** For Design-Build contracts, the award may not be solely based on price. Refer to the RFP for the selection and award details.
- **26.3.** 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.
- **26.4.** 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.
- **26.5.** 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.
- **26.6.** A non-selected Bidder may protest award of the Contract to the selected Bidder by submitting a written "Notice of Intent to Protest" including supporting documentation which shall be received by Public Works Contracting Group no later than 10 days after the City's announcement of the selected Bidder or no later than 10 days from the date that the City issues notice of designation of a Bidder as non-responsible in accordance with San Diego Municipal Code Chapter 2, § 22.3029, "Protests of Contract Award."
- **26.7.** 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.
- **26.8.** 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.

**26.9.** The City reserves the right to evaluate all Bids and determine the lowest Bidder (or winner for Design-Build contracts) on the basis of any proposed alternates, additive items or options, at its discretion that will be disclosed in the Volume 2 of 2 (or RFP for the Design-Build contracts).

#### 27. BID RESULTS.

- 27.1. The Bid opening by the City shall constitute the public announcement of the Apparent Low Bidder (or Apparent Winner in case of Design-Build contracts). In the event that the Apparent Low Bidder (or Apparent Winner in case of Design-Build contracts) is subsequently deemed non-responsive or non-responsible, a public City's announcement will posted in the page: be web http://www.sandiego.gov/cip/index.shtml, with the name of the newly designated Apparent Low Bidder (or Apparent Winner in case of Design-Build contracts).
- **27.2.** 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.

#### 28. THE CONTRACT.

- **28.1.** 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.
- **28.2.** 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.
- **28.3.** 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.
- **28.4.** For contracts that are not Design-Build, pursuant to the San Diego City Charter section 94, the City may only award a public works contract to the lowest responsible and reliable Bidder. The City will require the Apparent Low Bidder to (i) submit information to determine the Bidder's responsibility and reliability, (ii) execute the Contract in form provided by the City, and (iii) furnish good and approved bonds and insurance certificates specified by the City within 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.
- **28.5.** 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.

29. EXAMINATION OF PLANS, SPECIFICATIONS, AND SITE OF WORK. The Bidder shall examine carefully the Project Site, the Plans and Specifications, the JOC Unit Price Books if applicable, other materials as described in the Special Provisions, Section 2-7, and the proposal forms (e.g., Bidding Documents). The submission of a Bid or JOC Task Order Proposal shall be conclusive evidence that the Bidder has investigated and is satisfied as to the conditions to be encountered, as to the character, quality, and scope of Work, the quantities of materials to be furnished, and as to the requirements of the Bidding Documents Proposal, Plans, and Specifications.

#### 30. CITY STANDARD PROVISIONS.

- **30.1.** This contract is subject to the following standard provisions. See The WHITEBOOK for details.
- **30.2.** The City of San Diego Resolution No. R-277952 adopted on May 20, 1991 for a Drug-Free Workplace.
- **30.3.** The City of San Diego Resolution No. R-282153 adopted on June 14, 1993 related to the Americans with Disabilities Act.
- **30.4.** The City of San Diego Municipal Code §22.3004 for Pledge of Compliance.
- **30.5.** The City of San Diego's Labor Compliance Program and the State of California Labor Code §§1771.5(b) and 1776.
- **30.6.** 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.
- **30.7.** The City's Equal Benefits Ordinance (EBO), Chapter 2, Article 2, Division 43 of The San Diego Municipal Code (SDMC).
- **30.8.** The City's Information Security Policy (ISP) as defined in the City's Administrative Regulation 90.63.

#### 31. PRE-AWARD ACTIVITIES.

- **31.1.** 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.**
- **31.2.** 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.

#### 32. OPTION TO RENEW.

- **32.1.** The City expects to have additional **24 miles of streets to be resurfaced** by this contract with additional funding this fiscal year or next fiscal year. By submitting this bid, the Bidder is granting the City the option to renew this contract one time, at the City's sole discretion, at the prices set forth above and conditions herein stated with the Work to be performed commencing no later than **60 days** after the completion of **the original Contract.**
- **32.2.** 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.

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.

#### 33. REQUIRED DOCUMENT SCHEDULE.

- **33.1.** 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.
- **33.2.** 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

J	TEM	WHEN DUE	FROM	DOCUMENT TO BE SUBMITTED
	1.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Bid

ITEM	WHEN DUE	FROM	DOCUMENT TO BE SUBMITTED
2.	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
3.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Contractors Certification of Pending Actions
4.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Equal Benefits Ordinance Certification of Compliance
5.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Form AA35 - List of Subcontractors
6.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Form AA40 - Named Equipment/Material Supplier List
7.	WITHIN 3 WORKING DAYS OF BID OPENING WITH GOOD FAITH EFFORT DOCUMENTATION	ALL BIDDERS	SLBE Good Faith Efforts Documentation
8.	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.
9.	WITHIN 3 WORKING DAYS OF BID OPENING WITH GOOD FAITH EFFORT DOCUMENTATION	ALL BIDDERS	Form AA60 – List of Work Made Available
10.	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
11.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Form BB05 - Work Force Report
12.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contract Forms - Agreement
13.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contract Forms - Payment and Performance Bond
14.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Certificates of Insurance and Endorsements
15.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contractor Certification - Drug-Free Workplace
16.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contractor Certification - American with Disabilities Act
17.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contractors Standards - Pledge of Compliance

# CONTRACT FORMS AGREEMENT

# CONTRACT FORMS AGREEMENT

#### **CONSTRUCTION CONTRACT**

This contract is made and entered into between THE CITY OF SAN DIEGO, a municipal corporation, herein called "City", and <u>ATP General Engineering Contractors</u>, herein called "Contractor" for construction of FY 13 Asphalt Overlay Group III, Bid No.K-13-5854-DBB-3; in the amount of <u>Eight Million Ninety-Five Thousand Two Hundred Sixty-Four and 61/100 Dollars (\$8,095,264.61)</u>, 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 **FY 13 Asphalt Overlay Group III**, on file in the office of the City Clerks as Document No. <u>B-13057</u>, 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 FY 13 Asphalt Overlay Group III, Bid Number K-13-5854-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)**

## **AGREEMENT**

IN WITNESS WHEREOF, this Agreement is signed by the City of San Diego, acting by and through its Mayor or designee, pursuant to Municipal Codeauthorizing such execution.		
THE CITY OF SAN DIEGO	APPROVED AS TO FORM AND LEGALITY	
	Jan I. Goldsmith, City Attorney	
By Toug Lewisch	By Port	
Print Name: Tony Heinrichs, Director of Public Works	Print Name: RYAN P GERRITY  Deputy City Attorney	
Date: 7/15/13	Date: 7/12/13	
CONTRACTOR		
Print Name: DONALD L DALEY [1]		
Title: PRESIDENT		
Date: JUNE 20, 2013		
City of San Diego License No.: <u>B20100</u> 23	8183	
State Contractor's License No.: 502506	4>	

POST IN CONSPICUOUS PLACE OR KEEP ON PERSON

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

Certificate Number: B2010023183

**Business Name Business Owner:**  ATP GENERAL ENGINEERING CONTRACTORS 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:

08/01/2012

**Expiration Date:** 

07/31/2013

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

**Return Service Requested** 

\*\*\*\*\*\*AUTO\*\*SCH 3-DIGIT 920

CHULA VISTA, CA 91911-5820

187 MACE ST

ATP GENERAL ENGINEERING CONTRACTORS ATP GENERAL ENGINEERING CONTRACTORS

հեպոլիայովիլոմնիների ինկոլիութիների հուրդուլի

Certificate Number: B2010023183

**Business Name: Business Owner:** 

ATP GENERAL ENGINEERING CONTRACTORS 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:

08/01/2012 07/31/2013

**Expiration Date:** 

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.

# CONTRACT/AGREEMENT ATTACHMENTS

Bond No.: 105904416 Premium: \$70,834.00

# CONTRACT ATTACHMENT PERFORMANCE BOND AND LABOR AND MATERIALMEN'S BOND

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

Surety Company of America , 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 Eight Million Ninety-Five Thousand Two Hundred Sixty-Four and 61/100 Dollars

(\$8,095,264.61) for the faithful performance of the annexed contract, and in the sum of Eight Million Ninety-Five Thousand Two Hundred Sixty-Four and 61/100 Dollars (\$8,095,264.61) for the benefit of laborers and materialmen designated below.

#### **Conditions:**

If the Principal shall faithfully perform the annexed contract <u>FY13 Asphalt Overlay</u> <u>Group III</u>, Bid Number <u>K-13-5854-DBB-3</u>, San Diego, California then the obligation herein with respect to a faithful performance shall be void; otherwise it shall remain in full force.

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

The obligation herein with respect to laborers and materialmen shall inure to the benefit of all persons, firms and corporations entitled to file claims under the provisions of Chapter 3 of Division 5 of Title I of the Government Code of the State of California or under the provisions of Section 3082 et seq. of the Civil Code of the State of California.

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

# CONTRACT ATTACHMENT (continued) PERFORMANCE BOND AND LABOR AND MATERIALMEN'S BOND

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

Dated June 19, 2013	and the state of t
Approved as to Form and Legality	ATP General Engineering Contractors  Principal  By  Douard L Davey III. Pressing
Jan I. Goldsmith, City Attorney  By  Proposition  By  BERE 177	Printed Name of Person Signing for Principal  Travelers Casualty and Surety Company of America  Surety  By  Attorney-in-fact
Approved:  By: Toug Lewisely  Tony Heinrichs	21688 Gateway Center Drive  Local Address of Surety  Diamond Bar, CA 91765  Local Address (City, State) of Surety
Director, Department of Public Works	(909) 612 - 3654  Local Telephone No. of Surety  Premium \$ 70,834.00  Bond No. 105904416

#### ALL-PURPOSE CALIFORNIA ACKNOWLEDGEMENT

$\sum_{ss.}$	
County of SAN DIEGO	
On JULE 20, 2013 before me, William D	Watts Notary Public,
personally appeared Donald L Dates	1(1)
personally known to me (or proved to me on the basis of satis-	factory evidence) to be the person(s) whos
name(s) is/axe subscribed to the within instrument and acknow	vledged to me that he/ske/they executed th
same in his/her/their authorized capacity(ies), and that by his/	• ,,
person(s), or the entity upon behalf of which the person(s) acte	ed, executed the instrument.
WITNESS my hand and official seal.	WILLIAM D. WATTS Commission # 1918096 Notary Public - California San Diego County My Comm. Expires Dec 20, 2014
Signature Willin Walts	(seal)
*************OPTIONAL INFORMA	ATION********
The following information is not required by law, however it n	
The following information is not required by law, however it nof this acknowledgement.	nay be helpful in preventing fraudulent use
The following information is not required by law, however it not this acknowledgement.	nay be helpful in preventing fraudulent use
The following information is not required by law, however it not this acknowledgement.	nay be helpful in preventing fraudulent use
The following information is not required by law, however it not this acknowledgement.	nay be helpful in preventing fraudulent use
The following information is not required by law, however it not this acknowledgement.  DOCUMENT TITLE OR DESCRIPTION  DOCUMENT DATE:	nay be helpful in preventing fraudulent use
The following information is not required by law, however it not this acknowledgement.  DOCUMENT TITLE OR DESCRIPTION  DOCUMENT DATE:	nay be helpful in preventing fraudulent use

#### CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

STATE OF CALIFORNIA  County of LOS ANGELES	}			
OnJune 19, 2013 before me,	YALONDA M. EUBANK, NOTARY PUBLIC			
Date	Here Insert Name and Title of the Officer			
personally appearedPAUL BOUCHER	Name(s) of Signer(s)			
YALONDA M. EUBANK COMM. #1975925 Notary Public California Los Angeles County My Comm. Expires Apr. 22, 2016	who proved to me on the basis of satisfactory evidence to be the person(x) whose name(x) :s/x/x subscribed to the within instrument and acknowledged to me that he/x/x/x/x/x executed the same in his/x/x/x/x/x authorized capacity/x/x/x, and that by his/x/x/x/x/x 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.			
Place Notary Seal Above	Witness my hand and official seal.  Signature of Notary Public YALONDA M. EUBANK			
Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.				
Description of Attached Document				
Title or Type of Document: Bond No. 10590441	6 - Performance and Labor & Material Bond			
Document Date: June 19, 2013	Number of Pages:			
Signer(s) Other Than Named Above:				
Capacity(ies) Claimed by Signer(s)	•			
Signer's Name:  Individual Corporate Officer — Title(s): Partner — Limited General Attorney in Fact Trustee Guardian or Conservator Other: Signer Is Representing:	☐ Individual ☐ Corporate Officer — Title(s): ☐ Partner — ☐ Limited ☐ General ☐ Attorney in Fact ☐ Trustee ☐ Trustee ☐ Individual ☐ Corporate Officer — Title(s): ☐ Partner — ☐ Limited ☐ General ☐ General ☐ RIGHTTHUMBPRINT ☐ OF SIGNER			
7				



#### 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. 005190821

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

*		C	ali.fa			
of the City of Los Angeles each in their separate capacity if mo other writings obligatory in the natic contracts and executing or guarantee	ore than one is named abovure thereof on behalf of the	e, to sign, execute, seal are e Companies in their bus	iness of guaranteeing	nd all bonds, recogn the fidelity of pers	nizances, condition sons, guaranteeing	
IN WITNESS WHEREOF, the Co	ompanies have caused this	instrument to be signed a	nd their corporate seal	s to be hereto affix	ed, this	14th
day or	· ,					
] ] §	Farmington Casualty Cor Fidelity and Guaranty In Fidelity and Guaranty In St. Paul Fire and Marine St. Paul Guardian Insura	surance Company surance Underwriters, I Insurance Company	nc. Trave	aul Mercury Insurelers Casualty and elers Casualty and elers Casualty and ed States Fidelity a	l Surety Company I Surety Company	of America
1982	MCORPORATED STATES	SE ALLS	SEAL S	COUNTY AND OFFICE OF THE STATE	HARTTORD OOM	MOSCOPHIED STATE AND
State of Connecticut City of Hartford ss.			Ву:	Robert L. Raney,	Senior Vice Presiden	t
On this the	y, St. Paul Guardian Insura merica, and United States	nce Company, St. Paul M Fidelity and Guaranty Co	lercury Insurance Company, Property Insurance Company, and that he, a	npany, Travelers Ca s such, being autho	sualty and Surety	Company, Travelers
In Witness Whereof, I hereunto set My Commission expires the 30th da	•	SECTETRE SECTION X		Mani	LC. J. ie C. Tetreault, Notar	theoult y Public

58440-8-12 Printed in U.S.A.

#### **CONTRACTOR CERTIFICATION**

#### DRUG-FREE WORKPLACE

PROJECT TITLE: FY13 Asphalt Overlay Group III

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 DONALD L DAVEY III
Title PRESIDENT

#### **CONTRACTOR CERTIFICATION**

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

PROJECT TITLE:	FY 13 Asphalt Overlay Group III		
regarding the American With	iliar with the requirements of San Diego City Council Policy No. 100 Disabilities Act (ADA) outlined in the WHITEBOOK, Section 7-13. Act", of the project specifications, and that;		
	L ENGINEERING CONTRACTORS		
. (3	Name under which business is conducted)		
subcontract agreement for the	rogram that complies with said policy. I further certify that each his project contains language which indicates the subcontractor visions of the policy as outlined.		
	Printed Name DONALD L DALEY III		
	Title PRESIDENT		

#### **CONTRACTOR CERTIFICATION**

#### CONTRACTOR STANDARDS - PLEDGE OF COMPLIANCE

PROJECT TITLE: FY13 Asphalt Overlay Group III

I declare under penalty of perjury that I am authorized to make this certification on behalf of ATP General Eng. Cour., 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 20th Day of June, 2013.
Signed
Printed Name DONALD L DAVEY III
Trinica Name (SONACI)
Title PECINE T

## **AFFIDAVIT OF DISPOSAL**

WHEREAS, on the _	DAY OF		, the	undersigned
entered into and execu	uted a contract with the C	ity of San Diego, a mu	nicipal corporation,	, for:
		lt Overlay Group III ne of Project)		
(WBS/IO/CC) <b>B-130</b> 4 affirm that "all brush	bed in said contract and 46 and WHEREAS, the h, trash, debris, and sur l manner"; and WHERE	specification of said corplus materials resulting	ontract requires the g	Contractor to ct have been
Contractor under the	EE, in consideration of terms of said contract, the escribed in said contract l	he undersigned Contra	ctor, does hereby a	ffirm that all
and that they have bee	en disposed of according	to all applicable laws a	nd regulations.	
Dated this	DAY OF	,	<del>.</del>	
	Contr	ractor		
by				
ATTEST:				
State of				
County of				
On this DAY Public in and for said	OF County and State, duly contour know		efore the undersign, personally appear	ned, a Notary red
	know the foregoing Release, an actor executed the said Re		scribed thereto, and	acknowledged
Notary Public in and	for said County and State			
A 60" 1 1 1 6 D 1 1 (D	) I.l. 2012)			261D

#### **COMPANY LETTERHEAD**

#### CERTIFICATE OF COMPLIANCE

## **Materials and Workmanship Compliance**

For Contract:
I certify that the material listed below complies with the materials and workmanship requirements of the Caltrans Contract Plans, Special Provisions, Standard Specifications, and Standard Plans for the contract listed above.
I also certify that I am an official representative for, the manufacturer of the material listed above. Furthermore, I certify that where California test methods, physical or chemical test requirements are part of the specifications, that the manufacturer has performed the necessary quality control to substantiate this certification.
Material Description:
Manufacturer:
Model:
Serial Number (if applicable)
Quantity to be supplied:
Remarks:
Signed by:
Printed Name:
Title:
Company:
Date:

## City of San Diego Engineering and Capital Projects, Field Division

## NOTICE OF MATERIALS TO BE USED

То:		Date: ,
Resident Engine	eer	,
You are hereby notified that the for construction ofsources herein designated.		under Contract No
CONTRACT ITEM NO. (Bid Item)	KIND OF MATERIAL (Category)	NAME AND ADDRESS WHERE MATERIAL CAN BE INSPECTED (At Source)
delivery, in accordance with saccordance with your policy. of full responsibility for income	Section 4-1.11 of the WHI' It is understood that source porating in the work, mate ns, nor does it preclude sub	and inspection of the materials prior to TEBOOK, where it is practicable, and in inspection does not relieve the Contractor erials that comply in all respects with the esequent rejection of materials found to be ours truly,
Signature of Supplier		Address hone Number:

#### SUPPLEMENTARY SPECIAL PROVISIONS (SSP)

SSP (Rev. July 2012) FY13 Asphalt Overlay Group III **29** | Page

#### 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).

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

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

#### 1-2 TERMS AND DEFINITIONS.

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

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

#### SECTION 2 – SCOPE AND CONTROL OF THE WORK

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

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.

#### **2-9.2 Survey Service.** DELETE in its entirety and SUBSTITUTE with the following:

The Contractor shall be responsible for all surveying services or as may be specified in these special provisions.

The payment for survey services shall be included in the various Bid items unless a Bid item for Survey Service has been provided.

#### **SECTION 4 – CONTROL OF MATERIALS**

#### **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 a City form when provided by the City.

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

#### **6-1.3 Work Outside Normal Working Hours.** ADD the following:

Construction work may be performed at night or weekends at no extra cost to the City. The contractor shall have prior authorization from the Resident Engineer and the City Traffic Engineer to perform Work on weekends or at night. In addition, the Contractor shall be required to obtain a Noise Abatement Permit to perform work

SSP (Rev. July 2012) 30 | Page

outside the normal working hours. Cost of the permits shall be included in the various unit price Bid items for the work.

#### **6-2.1 Moratoriums.** To the City Supplement, ADD the following:

No Work shall be allowed in the areas where there is currently a moratorium issued by the City

#### 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.

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- 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:

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

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

- 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.
- **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:

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

- 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.
- **7-5.2 Caltrans Encroachment Permit.** To the City Supplement, DELETE in its entirety and SUBSTITUTE with the following:
  - a) When specified in the SSP, the City has applied for the Caltrans Encroachment Permit.

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- b) The City will apply for a "parent" permit when the Contractor submits 6 collated, stapled sets of traffic control Working Drawings for work in areas subject to Caltrans permitting.
- c) The Contractor shall pay for and secure the permit prior to construction.
- d) The Contractor shall arrange and pay for inspection as required by Caltrans.
- e) The Contractor shall be solely responsible for permit processing delays that result from incomplete or inaccurate information provided by the Contractor to the City or the Caltrans.
- **7-5.3 Payment.** To the City Supplement, DELETE in its entirety and SUBSTITUTE with the following:

The payment for applying for and obtaining the required permits shall be included in the various Bid items unless a Bid item has been provided.

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

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

**7-10.2.6 Traffic Control Signs and Notices for Resurfacing and Slurry Sealing.** To the City Supplement, first paragraph, 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.

7-15 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.

#### **SECTION 8 – FACILITIES FOR AGENCY PERSONNEL**

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

#### 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."
- **9-3.7 Compensation Adjustments For Price Index Fluctuations.** To the City Supplement, DELETE in its entirety and SUBSTITUTE with the following:

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#### 9-3.7 **Compensation Adjustments For Price Index Fluctuations.**

- 1. The provisions of this section apply only to the paving asphalt used in:
  - 1. Asphalt Concrete Pavement.
  - 2. Asphalt Pavement Repair.
  - 3. Scheduled and Unscheduled Base Repair.
  - 4. Slurry Seal or any other asphalt emulsion.
- 2. The compensation payable for paving asphalt will be increased or decreased for paving asphalt price fluctuations exceeding 5% (Iu/Ib is greater than 1.05 or less than 0.95) which occur during performance of the Work.
- 3. You may select to provide actual daily test results for paying asphalt residue for the slurry used. Test results provided by you must be from an independent testing laboratory that participates in the AASHTO Proficiency Sample Program. Samples of the slurry must be taken from the distributor truck at mid-load from a sampling tap or thief. Two separate 2-liter samples must be taken in the presence of the Engineer. Provide 1 sample to an independent testing laboratory within 24 hours of sampling. Give the second sample to the Engineer. Deliver the test results from the independent testing laboratory to the Engineer within 10 Working Days from sample date.
- The Engineer will determine the adjustment in compensation in conformance 4. with the following formulae when the hot mix asphalt or tack coat or both are included in a monthly estimate:

Total monthly adjustment = AQ

For an increase in paving asphalt price index exceeding 5%: 1.

$$A = 0.90 (Iu/Ib - 1.05) Ib$$

For a decrease in paving asphalt price index exceeding 5%: 2.

$$A = 0.90 (Iu/Ib - 0.95) Ib$$

Where:

- A = Adjustment in dollars per ton of paving asphalt used to produce hot mix asphalt and asphaltic emulsion residue used as tack coat rounded to the nearest \$0.01.
- Iu = The California Statewide Paving Asphalt Price Index which is in effect on the first business day of the month within the pay period in which the quantity subject to adjustment was included in the estimate.
- Ib = The California Statewide Paving Asphalt Price Index for the month in which the bid opening for the project occurred.

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Delete "plus the quantity in tons of asphalt binder that would have been used as residue in the tack coat shown under 'This Estimate' on the monthly estimate" if no contract item for tack coat.

- Q = Quantity in tons of asphalt binder that was used in producing the quantity of hot mix asphalt shown under "This Estimate" on the monthly estimate using the amount of asphalt binder determined by the Engineer plus the quantity in tons of asphalt binder that would have been used as residue in the tack coat shown under "This Estimate" on the monthly estimate.
- 5. The adjustment in compensation will also be subject to the following:
  - 1. Show the compensation adjustments provided herein separately on payment estimates. You are liable to us for decreased compensation adjustments and the Engineer may deduct the amount from moneys payable or that may become payable to you.
  - 2. In the event of an overrun of contract time, adjustment in compensation for asphalt binder included in estimates during the overrun period will be determined using the California Statewide Paving Asphalt Price Index in effect on the first business day of the month within the pay period in which the overrun began.
  - 3. The California Statewide Paving Asphalt Price Index is determined each month on the first business day of the month by the Department using the median of posted prices in effect as posted by Chevron, ExxonMobil, and Union 76 for the Buena Vista, Huntington Beach, and Midway Sunset fields.
  - 4. In the event that the companies discontinue posting their prices for a field, the Engineer will determine an index from the remaining posted prices. We reserve the right to include in the index determination the posted prices of additional fields.
  - 5. The California Statewide Paving Asphalt Price Index is available on the Division of Engineering Services website at:

http://www.dot.ca.gov/hg/esc/oe/asphalt\_index/astable.html

#### **SECTION 210 – PAINT AND PROTECTIVE COATINGS**

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

Paint for traffic striping and marking shall correspond with the requirements of the Contract Appendix.

#### **213-1.1 General.** To the City Supplement, ADD the following:

The material shall have a minimum average roll value (MARV) unit weight of 3.69 oz./sq. yd. (123 g/m2). Where a conflict exists between the specifications, the more stringent specification will apply. A copy of the manufacturer's specifications shall be provided to the Engineer at the pre-construction meeting or no later than 5 working days prior to installation.

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#### **SECTION 300 - EARTHWORK**

- **Payment.** To the City Supplement, item (2), DELETE in its entirety and SUBSTITUTE with the following:
  - 2. Payment for existing pavement removal and disposal of up to 12" thick, within the excavation e.g., trench limits, shall be included in the Bid item for installation of the mains or the Work item that requires pavement removal.

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

- **Traffic Signal Loop Detectors.** To the City Supplement, item (2), DELETE in its entirety 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 Whitebook 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.
- **302-5.1.1 Damaged AC Pavement Replacement.** ADD the following:

Areas of damaged asphalt or base repair have been marked out in the field as "M/P (Mill & Pave)" or "(DO)" respectively.

ADD:

**Base Repair.** Areas where failed paving is removed either by cold milling or by excavation shall be restored to existing pavement grade with 3/4" 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 appendices of the contract documents** but may need to be increased and approved by the Engineer at the time of construction.

ADD:

**302-5.1.1.3 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 <sup>3</sup>/<sub>4</sub>" 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.

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 a asphalt overlay.

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- **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 & 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 WHITEBOOK, 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.

**Measurement.** DELETE in its entirety and SUBSTITUTE the following:

Pavement fabric material will be measured by the square foot.

**Payment.** DELETE in its entirety and SUBSTITUTE the following:

Payment for the engineered paving mat shall be measured and paid for at the contract unit price per square foot for "Non-woven Fiberglass/Polyester Interlayer Paving Mat", and shall include full compensation for furnishing all labor, tack application and crack filling, tools, equipment, and incidentals for doing all the work involved in placement of the engineered paving mat. Payment for the AC asphalt ½" leveling course shall be included in the bid item price for "Asphalt Concrete."

#### SECTION 308 - LANDSCAPE AND IRRIGATION INSTALLATION

**PLANTING.** To the City Supplement, CORRECT certain section numbering as follows:

OLD SECTION NUMBER	TITLE	NEW SECTION NUMBER
308-4.6	Ground Cover and Vine Planting.	308-4.7
308-4.7.2	Seed.	308-4.8.2
308-4.7.3	Sod.	308-4.8.3

**308-7 GUARANTEE.** To the City Supplement, DELETE in its entirety.

# **308-7 PAYMENT.** ADD the following:

Work related to tree maintenance shall be included in the Bid items as follows:

- Tree Trimming (EA)
- Root Pruning (EA)
- Root Barrier (EA)

# **308-8 PAYMENT**. To the City Supplement, DELETE in its entirety.

END OF SUPPLEMENTARY SPECIAL PROVISIONS (SSP)

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# SUPPLEMENTARY SPECIAL PROVISIONS **APPENDICES**

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# APPENDIX A

# **Fire Hydrant Meter Program**

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SUBJECT  FIRE HYDRANT METER PROGRAM (FORMERLY: CONSTRUCTION METER PROGRAM)	PAGE 1OF 10	EFFECTIVE DATE October 15, 2002
	SUPERSEDES DI 55.27	DATED April 21, 2000

# 1. PURPOSE

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

# 2. <u>AUTHORITY</u>

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

#### Reference

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

# 3. <u>DEFINITIONS</u>

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 reinstallation.
- 12. The register shall be hermetically sealed straight reading and shall be readable from the inlet side. Registration shall be in hundred cubic feet.
- 13. The outlet shall have a 2 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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FIRE HYDRANT METER PROGRAM		October 15, 2002
(FORMERLY: CONSTRUCTION METER		127
PROGRAM)		
**	SUPERSEDES	DATED
	<b>DI</b> 55.27	April 21, 2000

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.

CITY OF SAN DIEGO CALIFORNIA	NUMBER	DEPARTMENT
DEPARTMENT INSTRUCTIONS	<b>DI</b> 55.27	Water Department
SUBJECT		EFFECTIVE DATE
	<b>PAGE 9OF 10</b>	
FIRE HYDRANT METER PROGRAM		October 15, 2002
(FORMERLY: CONSTRUCTION METER		
PROGRAM)		
	SUPERSEDES	DATED
	<b>DI</b> 55.27	April 21, 2000

# 7. FEE AND DEPOSIT SCHEDULES

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

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

# 8. <u>UNAUTHORIZED USE OF WATER FROM A HYDRANT</u>

- 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.

CITY OF SAN DIEGO CALIFORNIA	NUMBER	DEPARTMENT
DEPARTMENT INSTRUCTIONS	DI 55.27	Water Department
SUBJECT		EFFECTIVE DATE
	PAGE 100F 10	
FIRE HYDRANT METER PROGRAM		October 15, 2002
(FORMERLY: CONSTRUCTION METER		
PROGRAM)		
•	SUPERSEDES	DATED
	DI 55.27	April 21, 2000

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

# Water Department Director

Tabs: 1. Fire Hydrant Meter Application

2. Construction & Maintenance Related Activities With No Return

To Sewer

3. Notice of Discontinuation of Service

#### **APPENDIX**

Administering Division: Customer Support Division

Subject Index: Construction Meters

Fire Hydrant

Fire Hydrant Meter Program

Meters, Floating or Vehicle Mounted

Mobile Meter

Program, Fire Hydrant Meter

Distribution: DI Manual Holders

Nater Hydrant Meter DEPARTMENT METER SHOP
2797 Caminito Challas • San Diego, California 92105-5097 FAX 619 527 7449 Application Date: Requested Install Date: 619 527 3125 Meter Information Fire Hydrant Location: (Attach detailed map, Thomas Bros. map location or construction drawing.) Specific Use of Water. Any return to Sewer or Storm Drain, if so, explain: Estimated Duration of Meter Use: Check Box if Reclaimed Water Company Information Company Name: Mailing Address Phone: ( City: State: Zip Code: Contractor License #: \*Business License #: A copy of the Contractor's License and/or Business License is required at the time of meter issuance. Phone: ( Name and Title of Agent: Site Contact Name and Title: Pager#: Title: Responsible Party Name: Social Security or Cal ID #: Phone: ( Date: Signature: Guarantees payment of all charges resulting from the use of this meter. Insures that employees of this organization understand the proper use of Fire Hydrant Meter. Fire Hydrant Meter Removal Request Requested Removal Date: Check Box to Request Removal of Above Meter Provide current Meter location if different from above: Date: Title: Signature: Phone: ( Pager: ( Fees Amount: \$ Deposit Amount: \$ 一步经济的国 Meter Size: Meter Make & Style: Backflow Size: \_\_ Meter Make & Style: Name: Signature:

(EXHIBIT A)

\$1,108.45 - FOR 24 HR INSTALLATION \$1,052.26 - FOR 48 HR INSTALLATION

FHM App Created: 11/2/00-htp

City of San Diego

**Application For Fire** 

#### "Exhibit B"

#### CONSTRUCTION AND MAINTENANCE RELATED ACTIVITIES WITH NO RETURN TO SEWER:

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

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

# "Exhibit C"

Date	
Name of Responsible Party Company Name and address Account Number:	
Subject: Discontinuation of Fire Hydrant Meter Service	
Dear Water Department Customer:	
The authorization for use of Fire Hydrant Meter #, locate ends in 60 days and will be removed on or after (Date authorization expir additional 90 days must be submitted in writing for consideration 30 days you require an extension, please refer to the Water Departments', Department further information and procedure.	prior to the discontinuation date. I
Mail your request for an extension to:	
City of San Diego, Water Department Attn: Meter Services 2797 Caminito Chollas San Diego, Ca. 92105-5097	
Should you have any questions regarding this matter, please call the Fire laxxx.	Hydrant "Hot Line" at: (xxx) xxx-
Sincerely,	
City of San Diego Water Department	

City of San Diego Fire Hydra	ant Meter	(EXHIBIT D)	For Office Use Only
	Removal R	lequest	NS Req: FHM Fac #:  Date By
Date:	to (xxx) xx	xx-xxxx, mail, or hand	nt information then FAX both form and map td-deliver to the City of San Diego, Water 1707 Caminito Chollas
Meter Information		someter energy	San Diego, CA 92105
Billing Account #:		Requested Mov	re Date:
Current Fire Hydrant Meter Location:			
New Meter Location: (Attach a detailed	i map, Thomas Bros	; map location or con	nstruction drawing.)
Company Information			
Company Name:			
Mailing Address			
City:	State:	Zip Code:	Phone: ( )
Name and Title of Requestor:			Phone: ( )
Site Contact Name and Title			Phone: ( )
Pager #:			Cell: ( )
Responsible Party Name authorizing re	∍location fee:		•
Signature:	Title:	-	Date:
Fire Hydrant Meter F	l of Above Meter	<u> </u>	Removal Date:

For Office Use	e Only
	mount: \$
Meter Serial #:	Size: Make/Style
Backflow #:	Size: Make/Style
Name: Signatu	ire: Date:

Title:

Pager: (

FHM Relocate\_Removal Form

Signature:

Phone: (

FHM App Created: 11/2/00-htp

Date:

# 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	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.							
	nt Engineer (RE):						or's Fax #:		Invoice Date:			
RE Phone#:		RE Fax#:  Contract Authorization				Contact Name: Billing Previous Estimate This Estimate				Period:  Totals to Date		
Item #	Item Description	Unit	Qty	Price	Extension		Amount			% / OTY	o Date Amount	
1	2 Parallel 4" PVC C900	LF	1,380			70/Q11	Amount	70 / Q11	Amount	70 / Q11	Amount	
2	48" Primary Steel Casing	LF	500		1 - 7							
3	2 Parallel 12" Secondary Steel	LF	1,120									
3	2 Taraner 12 Becondary Steel	Li	1,120	ψ33.00	ψ37,300.00							
4	Construction and Rehab of PS 49	LS	1	\$150,000.00	\$150,000.00							
5	Demo	LS	1	\$14,000.00								
6	Install 6' High Chain Link Fence	LS	1	\$5,600.00	, ,							
7	General Site Restoration	LS	1									
8	10" Gravity Sewer	LF	10									
9	4" Blow Off Valves	EA	2	\$9,800.00								
10	Bonds	LS	1	\$16,000.00								
	Field Orders	AL	1	80,000	·							
11.1	Field Order 1	LS	5,500	,								
11.2	Field Order 2	LS	7,500		1							
11.3	Field Order 3	LS	10,000	\$1.00								
11.4	Field Order 4	LS	6,500	\$1.00								
	Certified Payroll	LS	1	\$1,400.00	\$1,400.00							
	CHANGE ORDERS			, , , , ,	7-7,100100							
Change	e Order 1	4,890										
Items 1		1,070			\$11,250.00							
Item 5-	Deduct Bid Item 3	LF	120	-\$53.00	(\$6,360.00)							
Change	e Order 2	160,480										
Items 1					\$95,000.00							
Item 4	Deduct Bid Item 1	LF	380	-\$340.00	(\$12,920.00)							
Item 5-	Encrease bid Item 9	LF	8	\$9,800.00	\$78,400.00							
	e Order 3 (Close Out)	-121,500										
	Deduct Bid Item 3		53									
	Deduct Bid Item 4	LS	-1	45,000.00								
Items 3	-9		1	-50,500.00	(\$50,500.00)			Total				
	SUMMARY							This	\$ -	Total Billed	\$0.00	
							D. 4					
_	ginal Contract Amount						Retention and/or Escrow Payment Schedule			auie		
	proved Change Order 1 Thru 3						Total Retention Required as of this billing					
	al Authorized Amount (A+B)						Previous Retention Withheld in PO or in Escrow					
	al Billed to Date					Add'l Amt to Withhold in PO/Transfer in Escrow:				:		
	s Total Retention (5% of D)					Amt to Release to Contractor from PO/Escrow:						
	Total Previous Payments											
	ment Due Less Retention					Contract	or Signatu	re and Da	te:	T		
H. Ren	naining Authorized Amount											

# APPENDIX D

**CalTrans Standard Specifications, 2010** 

#### APPENDIX D

# 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 AC overlay. 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 AC overlay is applied on a road segment. Pavement markings shall be applied after a minimum of one coat of traffic striping has been applied to ensure proper placement.

#### **84-2.04 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 "Replace Existing Pavement Markings/Legends.

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

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

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

#### **84-3.03 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 AC overlay is applied. 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 AC overlay is applied.

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

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

#### **84-3.04 Payment.** ADD the following:

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

#### **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 slurry seal (EAS, REAS, RPMS, etc.) or overlay.

#### **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.

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

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

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

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

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

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

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

Temporary pavement markers shall be maintained in place and clearly visible from both directions of traffic, until final traffic striping and pavement marking has been completed on each road segment. Upon completion of striping and marking of each road segment, any remaining temporary markers,

located outside of a painted area or pavement marking, shall be removed by the Contractor without damage to the slurry seal or AC overlay.

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 "Replace Raised Pavement Markers".

All work, materials, labor, costs, and time associated with installation and removal of temporary pavement markers shall be included in unit bid item for RPMS slurry or AC overlay.

# APPENDIX E

Asphalt Overlay Group III Fiscal Year 2013 Project List Locations

TB Map Page	Street Name	From	То		ıncil trict	Functional Class	s Length	Width	Area	Trash Day	
1170-A6	CAM DEL NORTE	CARMEL MTN RD	PASEO MONTANO	<b>OSO</b> 5		Major	3795 ft	102 ft	387090 ft <sup>2</sup>		
Full W	idth Grind	Mill / Pave		Asphalt Tons	-Inla	<b>y</b> 6968 ton	E	dge Milling	J		
Hump	Removal	Mill / Pave		ny	Curb Ramps 1 ea						
Inl	let Marker 7 ea	Speed Humps	Base Repair			ir ,	Curb Ramp Locations NW @ CARMEL MTN R				
Inlet F	Protection 7 ea	Hump Removal		Base Repa	ir Are	ea					
Survey N	Monument	XGutter		В	us Pa	ıd					
Tra	iffic Loops 28 ea										
C	Comments START LIN	MIT AT THE MEDIAN E/O THE SI	GNAL @ THE I-5 NB R	AMPS. CALTRANS	PERM	MIT REQUIRED					
1170-B7	CAM DEL NORTE	CITY BOUNDARY	WORLD TRADE D	<b>R</b> 5		Collector	350 ft	97 ft	33950 ft <sup>2</sup>		
Full W	idth Grind	Mill / Pave (	) ton	Asphalt Tons	-Inla	<b>y</b> 663 ton	E	dge Milling	1		
Hump	Removal	Mill / Pave (	) ft²	Asphalt Tons - Overlay				Curb Ramps 2 ea			
Inl	let Marker 2 ea	Speed Humps		Base	Repa	ir 0 ton	Curb Ramp	Locations	SE @ WOR	LD TRADE DR;	
Inlet F	Protection 2 ea	Hump Removal		Base Repa	ir Are	<b>a</b> 0 ft <sup>2</sup>			NE WORLD	TRADE DR	
Survey N	Monument	XGutter		В	us Pa	ıd					
Tra	iffic Loops 16 ea										
C	Comments										
1170-B7	CAM DEL NORTE	WORLD TRADE DR	CARMEL MTN RD	5		Collector	1851 ft	93 ft	172143 ft²		
Full W	idth Grind	Mill / Pave (	) ton	Asphalt Tons	-Inla	<b>y</b> 3099 ton	E	dge Milling	1		
Hump	mp Removal Mill / Pave 0 ft <sup>2</sup>		) ft²	Asphalt Tons - Overlay				Curb Ramps 2 ea			
Inl	Inlet Marker 1 ea Speed Humps			Base Repair 0 ton				•		ne @ carmel mtn ; sw @	
Inlet Protection 1 ea		Hump Removal		Base Repair Area 0 ft <sup>2</sup>			•	RADE			
Survey N	Monument	XGutter		В	us Pa	ıd					
Tra	iffic Loops 40 ea										
c	Comments										

TB Map Page	Street Name	From	То	•	Council District	Functional CI	ass Length	Width	Area	Trash Day
1209-C4 I	MIRA MESA BL	NEW SALEM ST	WESTONHILL I	OR	6	Major	930 ft	77 ft	71610 ft <sup>2</sup>	
Full Wi	idth Grind	Mill / Pave		Asphalt	Γons -Inla	<b>y</b> 1289 ton	Ec	ge Milling		
Hump	Removal	Mill / Pave		Asphalt Tor	s - Overla	ч	Cu	ırb Ramps		
Inl	et Marker	Speed Humps		i	Base Repa	ir	Curb Ramp	Locations		
Inlet F	Protection	Hump Removal		Base I	Repair Are	ea				
Survey N	/lonument	XGutter			Bus Pa	nd				
Tra	ffic Loops 32 ea									
C	Comments									
1209-D3 I	MIRA MESA BL	GREENFORD DR	MARBURY AV		6	Major	1250 ft	90 ft	112500 ft <sup>2</sup>	
Full Width Grind		Mill / Pave (	) ton	Asphalt	Γons -I nla	y 2025 ton	Ec	ge Milling		
Hump	Removal	Mill / Pave (	) ft²	Asphalt Tor	s - Overla	ay		ırb Ramps	4 ea	
Inl	et Marker 2 ea	Speed Humps		i	Base Repa	ir 20 ton		•		GREENFORD
Inlet F	Protection 2 ea	Hump Removal		Base Repair Area 250 ft <sup>2</sup>			·		DR; NWC, S MARBURRY	WC @
Survey N	/lonument	XGutter		Bus Pad		nd				
Tra	ffic Loops 24 ea									
C	Comments									
1209-D3 I	MIRA MESA BL	MARBURY AV	RICKERT RD		6	Major	975 ft	90 ft	87750 ft <sup>2</sup>	
Full Wi	idth Grind	Mill / Pave (	) ton	Asphalt	Γons -Inla	<b>y</b> 1580 ton	Ec	ge Milling		
Hump	Removal	Mill / Pave (	) ft²	Asphalt Tor	s - Overla	ay	Cu	ırb Ramps	3 ea	
Inl	et Marker	Speed Humps		I	Base Repa	ir 19 ton	Curb Ramp	Locations	NEC, SEC @	MARBURY;
Inlet F	Protection	Hump Removal		Base I	Repair Are	<b>a</b> 240 ft <sup>2</sup>			SWC @ RICH	KERT RD
Survey N	/lonument	XGutter			Bus Pa	nd				
Tra	ffic Loops 24 ea									
C	Comments									

TB Map Street Name Page	From	То	Cound Distric	il Functional (	Class Length	Width	Area	Trash Day
1209-D4 MIRA MESA BL	WESTONHILL DR	GREENFORD DR	6	Major	867 ft	90 ft	78030 ft <sup>2</sup>	
Full Width Grind	Mill / Pave 0	ton	Asphalt Tons -I	nlay 1405 ton	Ed	dge Milling		
Hump Removal	Mill / Pave 0	ft²	Asphalt Tons - Ove	rlay	Cı	ırb Ramps	4 ea	
Inlet Marker	Speed Humps		Base Re	pair 14 ton	Curb Ramp	Locations	SEC, NEC @	WESTONHILL
Inlet Protection	Hump Removal		Base Repair A	Area 180 ft <sup>2</sup>			DR; NWC, S GREENFORE	
Survey Monument	XGutter		Bus	Pad				
Traffic Loops 12 ea								
Comments								
1209-E3 MIRA MESA BL	RICKERT RD	BLACK MTN RD	6	Major	661 ft	90 ft	59490 ft <sup>2</sup>	
Full Width Grind	Mill / Pave 0	ton	Asphalt Tons -I	nlay 396 ton	Ed	dge Milling		
Hump Removal	Mill / Pave 0	Mill / Pave 0 ft <sup>2</sup>		rlay	Cı	ırb Ramps	3 ea	
Inlet Marker 2 ea	Speed Humps	Speed Humps		pair 0 ton	Curb Ramp	Locations	NWC, SWC	@ BLACK MT
Inlet Protection 2 ea	Hump Removal		Base Repair A	Area 0 ft <sup>2</sup>			RD; SEC @	RICKERT RD
Survey Monument	XGutter		Bus	Pad				
Traffic Loops 5 ea								
Comments								
1227-H6 LA JOLLA PY	TORREY PINES RD	HIDDEN VALLEY	' <b>RD</b> 1	Collector	380 ft	82 ft	31160 ft <sup>2</sup>	
Full Width Grind	Mill / Pave		Asphalt Tons -I	nlay 561 ton	Ed	dge Milling		
Hump Removal	Mill / Pave		Asphalt Tons - Ove	rlay	Cı	ırb Ramps	2 ea	
Inlet Marker	Speed Humps		Base Re	pair	Curb Ramp	Locations		TOREY PINES
Inlet Protection	Hump Removal		Base Repair A	\rea			RD	
Survey Monument	XGutter		Bus	Pad				
Traffic Loops								
Comments								

TB Map Street Name Page	From	То	Council District	Functional Class	ss Length	Width	Area	Trash Day
1227-J6 LA JOLLA PY	HIDDEN VALLEY RD	LA JOLLA PY ON RA	1	Collector	1430 ft	82 ft	117260 ft <sup>2</sup>	
Full Width Grind	Mill / Pave	Asp	halt Tons -Inla	<b>y</b> 211 ton	Ed	ge Milling		
Hump Removal	Mill / Pave	Aspha	It Tons - Overla	ıy		rb Ramps		
Inlet Marker	Speed Humps		Base Repa	ir	Curb Ramp	-		
Inlet Protection	Hump Removal	E	Base Repair Are	ea	·			
Survey Monument	XGutter		Bus Pa	d				
Traffic Loops								
Comments								
1227-J6 LA JOLLA PY	LA JOLLA PY ON RA	LA JOLLA PY OFF RA	1	Collector	2800 ft	82 ft	229600 ft <sup>2</sup>	
Full Width Grind	Mill / Pave	Asp	halt Tons -Inla	y 4133 ton	Ed	ge Milling		
Hump Removal	Mill / Pave	Aspha	It Tons - Overla	ıy		rb Ramps		
Inlet Marker	Speed Humps		ir	Curb Ramp	-			
Inlet Protection	Hump Removal	E	Base Repair Are	ea	·			
Survey Monument	XGutter		Bus Pa	d				
Traffic Loops								
Comments								
1228-A7 LA JOLLA PY	LA JOLLA PY OFF RA	LA JOLLA SCENIC S DR	1	Collector	1320 ft	82 ft	108240 ft <sup>2</sup>	
Full Width Grind	Mill / Pave	Asp	ohalt Tons -Inla	ı <b>y</b> 1948 ton	Ed	ge Milling		
Hump Removal	Mill / Pave	Aspha	It Tons - Overla	ıy		rb Ramps		
Inlet Marker	Speed Humps		Base Repa	ir	Curb Ramp	-		
Inlet Protection	Hump Removal	E	Base Repair Are	ea				
Survey Monument	XGutter		Bus Pa	d				
Traffic Loops								
Comments CALTRAN	IS PERMIT REQUIRED							

TB Map Street Name Page	From	То	Council District	Functional Clas	ss Length	Width	Area	Trash Day
1247-G1 EL CAM DEL TEATR	O MUIRLANDS DR	LA CUMBRE DR	1	Residential	1263 ft	34 ft	42942 ft <sup>2</sup>	
Full Width Grind	Mill / Pave		Asphalt Tons -Inla	<b>ay</b> 515 ton	Ed	ge Milling		
Hump Removal	Mill / Pave	,	Asphalt Tons - Overla	ay	Cu	rb Ramps		
Inlet Marker	Speed Humps		Base Repa	air 13 ton	Curb Ramp	Locations		
Inlet Protection	Hump Removal		Base Repair Are	ea 168 ft <sup>2</sup>				
Survey Monument	XGutter		Bus Pa	ad				
Traffic Loops								
Comments PAVE AF	TER 03/19/2013 REHAB PROJECT	L-1						
1247-G2 EL CAM DEL TEATR	O MUIRLANDS DR	MUIRLANDS DR	1	Residential	1686 ft	34 ft	57324 ft <sup>2</sup>	
Full Width Grind	Mill / Pave		Asphalt Tons -Inla	<b>ay</b> 688 ton	Ed	ge Milling		
<b>Hump Removal</b>	Mill / Pave	Asphalt Tons - Overlay				rb Ramps		
Inlet Marker 3 ea	Speed Humps	Base Repair			Curb Ramp	Locations		
Inlet Protection 3 ea	Hump Removal		Base Repair Are	ea 172 ft <sup>2</sup>				
Survey Monument	XGutter		Bus Pa	ad				
Traffic Loops								
Comments PAVE AF	TER 03/19/2013 REHAB L-1 PROJ	ECT						
1247-G2 MUIRLANDS DR	EL CAM DEL TEATRO	EL CAM DEL TEAT	<b>ΓRO</b> 1	Prime	171 ft	34 ft	5814 ft²	
Full Width Grind	Mill / Pave 0	ton	Asphalt Tons -Inla	<b>ay</b> 70 ton	Ed	ge Milling		
Hump Removal	Mill / Pave 0	ft²	Asphalt Tons - Overla	ay		rb Ramps		
Inlet Marker	Speed Humps		Base Repa	nir 0 ton	Curb Ramp	Locations		
Inlet Protection	Hump Removal		Base Repair Are	ea 0 ft <sup>2</sup>				
<b>Survey Monument</b>	XGutter		Bus Pa	ad				
Traffic Loops								
Comments								

TB Map Page	Street Name	From	То		Council District	Functional Class	Length	Width	Area	Trash Day
1247-H2 E	EL CAM DEL TEATRO	LA CUMBRE DR	LA JOLLA SCEN	IC S DR	1	Residential	491 ft	33 ft	16203 ft <sup>2</sup>	
Full Wi	dth Grind	Mill / Pave		Asphal	t Tons -Inla	<b>y</b> 194 ton	Ed	ge Milling		
Hump	Removal	Mill / Pave		Asphalt To	ons - Overla	ay	Cu	rb Ramps		
Inl	et Marker	Speed Humps			Base Repa	ir (	Curb Ramp	Locations		
Inlet F	Protection	Hump Removal		Base	Repair Are	ea				
Survey M	/lonument	XGutter			Bus Pa	nd				
Tra	ffic Loops									
С	comments LIMITS OF V	WORK ARE FROM 1829 TO LA	JOLLA SCENIC DR							
1249-E7 F	FRIARS RD	NORTHSIDE DR	FRIARS RD RA		7	Collector	2065 ft	80 ft	165200 ft <sup>2</sup>	
Full Width Grind		Mill / Pave		Asphal	t Tons -Inla	<b>y</b> 2974 ton	Edge Milling			
Hump	Removal	Mill / Pave	Asphalt Tons - Overlay		ay		rb Ramps	2 ea		
Ini	et Marker 1 ea	Speed Humps			Base Repa	ir (	Curb Ramp	Locations	NE & SE @ N	NORTHSIDE
Inlet F	Protection 1 ea	Hump Removal		Base	Repair Are	ea	•			
Survey M	/lonument	XGutter			Bus Pa	nd				
Tra	ffic Loops 18 ea									
С	comments 50/67144									
1249-F7 F	FRIARS RD	MISSION VILLAGE DR	FRIARS RD RA		7	Collector	547 ft	80 ft	43760 ft <sup>2</sup>	
Full Wi	dth Grind	Mill / Pave 0	ton	Asphal	t Tons -Inla	y 788 ton	Ed	ge Milling		
Hump	Removal	Mill / Pave 0	) ft²	Asphalt To	ons - Overla	ay		rb Ramps		
Inl	et Marker	Speed Humps			Base Repa	ir 0 ton	Curb Ramp	Locations		
Inlet F	Protection 1 ea	Hump Removal		Base	Repair Are		•			
Survey M	/lonument	XGutter			Bus Pa	nd				
Tra	ffic Loops									
C	comments									

TB Map Street Name Page	From	То	Council District	Functional Cla	ss Length	Width	Area	Trash D
1249-F7 FRIARS RD	FRIARS RD RA	MISSION VILLAGE DR	7	Collector	1610 ft	80 ft	128800 ft <sup>2</sup>	
Full Width Grind	Mill / Pave 0	ton Asp	halt Tons -Inl	<b>ay</b> 2318 ton	Ed	ge Milling		
Hump Removal	Mill / Pave 0	ft <sup>2</sup> Aspha	lt Tons - Overl	ay	Cu	ırb Ramps		
Inlet Marker	Speed Humps		Base Repa	air 0 ton	Curb Ramp	-		
Inlet Protection	Hump Removal	E	Base Repair Ar	ea 0 ft <sup>2</sup>	•			
Survey Monument	XGutter		Bus P	ad				
Traffic Loops								
Comments								
249-G7 FRIARS RD	FRIARS RD RA	RANCHO MISSION RD	7	Collector	1514 ft	108 ft	163512 ft <sup>2</sup>	
Full Width Grind	Mill / Pave 0	ton Asp	halt Tons -Inl	<b>ay</b> 2943 ton	Ed	ge Milling		
Hump Removal	Mill / Pave 0	ft <sup>2</sup> Aspha	lt Tons - Overl	ay		ırb Ramps	4 ea	
Inlet Marker	Speed Humps		Base Repa	air 4 ton	Curb Ramp	-		E. SE @
Inlet Protection 2 ea	Hump Removal	E	Base Repair Ar	<b>ea</b> 45 ft <sup>2</sup>	•			IISSION RD
Survey Monument	XGutter		Bus Pad					
Traffic Loops 24 ea								
Comments CALTRAI	NS PERMIT REQUIRED							
250-F4 NAVAJO RD	JACKSON DR	GOLFCREST DR	7	Major	2447 ft	72 ft	176184 ft²	
Full Width Grind	Mill / Pave	Asp	halt Tons -Inl	<b>ay</b> 3215 ton	Ed	lge Milling		
Hump Removal	Mill / Pave	Aspha	lt Tons - Overl	ay	Cu	ırb Ramps	3 ea	
Inlet Marker 1 ea	Speed Humps		Base Repa	air	Curb Ramp	Locations		
Inlet Protection 2 ea	Hump Removal	E	Base Repair Ar	ea	-		SW @ GOLF	FCREST
Survey Monument	XGutter		Bus P	ad				
Traffic Loops 29 ea								
Comments 50/6317	70							

TB Map Page	Street Name	From	То	Council District	Functional Class	Length	Width	Area	Trash Day
1250-G4 I	NAVAJO RD	GOLFCREST DR	SOARING DR	7	Major	3089 ft	30 ft	92670 ft <sup>2</sup>	
Full Wi	idth Grind	Mill / Pave	A	sphalt Tons -Inla	y 1668 ton	Ed	ge Milling		
Hump	Removal	Mill / Pave	Aspl	nalt Tons - Overla	у	Cu	rb Ramps		
Inl	et Marker 2 ea	Speed Humps		Base Repa	ir <sub>C</sub>	urb Ramp	Locations		
Inlet F	Protection 2 ea	Hump Removal		Base Repair Are	ea				
Survey M	Monument 1 ea	XGutter		Bus Pa	d				
Tra	ffic Loops 8 ea								
С	Comments OVERLAY	WESTBOUND ONLY							
1250-H4 I	NAVAJO RD	SOARING DR	COWLES MTN BL	7	Major	837 ft	60 ft	50220 ft <sup>2</sup>	
Full Width Grind		Mill / Pave	A	sphalt Tons -Inla	<b>y</b> 904 ton	Edge Milling			
Hump Removal		Mill / Pave	Aspl	nalt Tons - Overla	у		rb Ramps	2 ea	
Inl	et Marker	Speed Humps	Base Repair			urb Ramp	Locations	NEC @ SOAI	RING DR; 1
Inlet F	Protection 1 ea	Hump Removal	Base Repair Area					NWC @ COV	VLES MTN BL
Survey M	/lonument	XGutter		Bus Pa	d				
Tra	ffic Loops 8 ea								
С	Comments								
1250-H4 I	NAVAJO RD	COWLES MTN BL	BOULDER LAKE AV	7	Major	2349 ft	60 ft	140940 ft²	
Full Wi	idth Grind	Mill / Pave	А	sphalt Tons -Inla	<b>y</b> 2537 ton	Ed	ge Milling		
Hump	Removal	Mill / Pave	Aspl	nalt Tons - Overla	у	Cu	rb Ramps	2 ea	
Inl	et Marker 2 ea	Speed Humps		Base Repa	ir <sub>C</sub>	urb Ramp	Locations		ES MT; NW @
Inlet F	Protection 2 ea	Hump Removal		Base Repair Are	ea			BOULDER LA	AKE
Survey M	/lonument	XGutter		Bus Pa	d				
Tra	ffic Loops 14 ea								
С	Comments								

TB Map Page	Street Name	From	То	Council District	Functional Class	s Length	Width	Area	Trash Day
1250-J4 I	NAVAJO RD	BOULDER LAKE AV	BISBY LAKE AV	7	Major	1243 ft	60 ft	74580 ft <sup>2</sup>	
Full Wi	idth Grind	Mill / Pave		Asphalt Tons -Inla	ay 1342 ton	Ed	ge Milling		
Hump	Removal	Mill / Pave	Ası	ohalt Tons - Overla	ny		rb Ramps		
Inl	et Marker	Speed Humps		Base Repa	ir	Curb Ramp	Locations		DER LAKE; NW,
Inlet F	Protection	Hump Removal		Base Repair Are	ea	•		SW @ BISB	/ LAKE
Survey M	/lonument	XGutter		Bus Pa	nd				
Tra	ffic Loops 16 ea								
C	comments DON'T OV	ERLAY INTERSECTION OF BISBY	LAKE DUE TO COLLEGE	RANCH HYDRO PUN	MP STATION PROJEC	Т			
1250-J4 I	NAVAJO RD	BISBY LAKE AV	LAKE MURRAY BL	7	Major	1020 ft	75 ft	76500 ft <sup>2</sup>	
Full Wi	idth Grind	Mill / Pave		Asphalt Tons -Inla	<b>y</b> 1377 ton	Ed	ge Milling		
Hump	Hump Removal Mill / Pave		Asj	ohalt Tons - Overla	ay		ırb Ramps		
Inl	et Marker	Speed Humps		Base Repa	ir (	Curb Ramp Location		SEC @ BISB	Y LAKE AV;
Inlet F	Protection	Hump Removal		Base Repair Are	ea	•		NWC @ LAK	E MURRAY BL
Survey M	/lonument	XGutter		Bus Pa	nd				
Tra	ffic Loops 19 ea								
C	comments DON'T OV	ERLAY IINTERSECTION OF BISB	Y LAKE AV DUE TO COLL	LEGE RANCH HYDRO	PUMP STATION PRO	DJECT			
1251-A4 I	NAVAJO RD	LAKE MURRAY BL	JAFFE CT	7	Major	602 ft	83 ft	49966 ft <sup>2</sup>	
Full Wi	dth Grind	Mill / Pave		Asphalt Tons -Inla	<b>y</b> 899 ton	Ed	ge Milling		
Hump			ohalt Tons - Overla	ay		ırb Ramps			
Inl	et Marker	Speed Humps		Base Repa	ir			NE, SE @ LA	KE MURRAY
Inlet F	Protection 1 ea	Hump Removal		Base Repair Are		•		BLVD; SW @	JAFFE CT
Survey N	/lonument	XGutter		Bus Pa	nd				
Tra	ffic Loops 13 ea								

TB Map Street Name Page	From	То	Council District	Functional Clas	ss Length	Width	Area	Trash Day
1251-A4 NAVAJO RD	JAFFE CT	CITY BOUNDARY	7	Major	715 ft	83 ft	59345 ft <sup>2</sup>	
Full Width Grind	Mill / Pave		Asphalt Tons -Inla	<b>y</b> 1068 ton	Ec	ge Milling		
Hump Removal	Mill / Pave	Asp	ohalt Tons - Overla	ıy		ırb Ramps		
Inlet Marker	Speed Humps		Base Repa	ir	Curb Ramp	Locations	SE @ JAFFE	CT; NW & SW
Inlet Protection	Hump Removal		Base Repair Are	ea	·		@ HWY 125 RAMPS	, 2 ALLEY
Survey Monument	XGutter		Bus Pa	ıd				
Traffic Loops 9 ea								
Comments CALTRAI	NS PERMIT REQUIRED							
1268-J4 JACKDAW ST	HUNTER ST	END	3	Residential	230 ft	30 ft	6900 ft <sup>2</sup>	
Full Width Grind	Mill / Pave	Asphalt Tons -I nlay 83 ton			Ec	ge Milling		
Hump Removal	Mill / Pave	- · · · · · · · · · · · · · · · · · · ·						
Inlet Marker 1 ea	Speed Humps	our Kumps 2 ou					P HUNTER ST	
Inlet Protection 1 ea	Hump Removal		Base Repair Are	ea	·			
Survey Monument	XGutter		Bus Pa	ıd				
Traffic Loops								
Comments								
1268-J5 JACKDAW ST	W ARBOR DR	HUNTER ST	3	Residential	346 ft	30 ft	10380 ft²	
Full Width Grind	Mill / Pave		Asphalt Tons -Inla	ı <b>y</b> 125 ton	Ec	ge Milling		
Hump Removal	Mill / Pave	Asp	ohalt Tons - Overla	ıy		ırb Ramps		
Inlet Marker	Speed Humps		Base Repa	ir 3 ton	Curb Ramp	Locations	SWC, SEC @	HUNTER ST
Inlet Protection	Hump Removal		Base Repair Are	<b>a</b> 40 ft <sup>2</sup>	·			
<b>Survey Monument</b>	XGutter		Bus Pa	nd				
Traffic Loops								
Comments								

TB Map Page	Street Name	From	То	Council District	Functional Cla	ss Length	Width	Area	Trash Day
1268-J5	JACKDAW ST	WASHINGTON PL	FORT STOCKTON D	<b>R</b> 3	Residential	316 ft	30 ft	9480 ft <sup>2</sup>	
Full Wi	idth Grind	Mill / Pave		Asphalt Tons -Inla	ay 114 ton	Ec	dge Milling		
Hump	Removal	Mill / Pave	As	phalt Tons - Overla	ay	Cı	ırb Ramps	4 ea	
Inl	et Marker	Speed Humps		Base Repa	ir	Curb Ramp	Locations	NWC, NEC	@ WASHINGTON
Inlet F	Protection	Hump Removal		Base Repair Are	ea			PL; SWC, S STOCKTON	
Survey N	/lonument	XGutter		Bus Pa	ad				
Tra	ffic Loops								
C	comments								
1268-J5 .	JACKDAW ST	FORT STOCKTON DR	W LEWIS ST	3	Residential	295 ft	30 ft	8850 ft²	
Full Wi	idth Grind	Mill / Pave 0	ton	Asphalt Tons -Inla	ay 106 ton	Ed	dge Milling		
Hump	Removal	Mill / Pave 0	ft <sup>2</sup> As	phalt Tons - Overla	ay		urb Ramps		
Inl	et Marker	Speed Humps		Base Repa	ir 0 ton	Curb Ramp	Locations	NWC @ FOR	RT STOCKTON
Inlet F	Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				DR; SWC, S ST	SEC @ W LEWIS
Survey N	/lonument	XGutter		Bus Pa	ad				
Tra	ffic Loops								
C	comments DON'T OV	ERLAY INTERSECTION OF W LEV	VIS ST. UNIVERSITY PII	PELINE PROJECT STR	RT 2014				
1268-J5 .	JACKDAW ST	W LEWIS ST	W MONTECITO WY	3	Residential	335 ft	30 ft	10050 ft²	
Full Wi	dth Grind	Mill / Pave		Asphalt Tons -Inla	ay 121 ton	Ec	dge Milling		
Hump	Removal	Mill / Pave	As	phalt Tons - Overla	ау	Cı	ırb Ramps	2 ea	
Inl	et Marker	Speed Humps		Base Repa	ir	Curb Ramp	Locations	NWC, NEC	@ LEWIS ST
Inlet F	Protection	Hump Removal		Base Repair Are	ea				
Survey N	/lonument	XGutter		Bus Pa	ad				
Tra	ffic Loops								
C	comments DON'T OV	/ERLAY W LEWIS ST							

TB Map Page	Street Name	From	То	Council District	Functional Clas	s Length	Width	Area	Trash Day	
1268-J5	JACKDAW ST	W MONTECITO WY	W ARBOR DR	3	Residential	352 ft	30 ft	10560 ft <sup>2</sup>		
Full Wi	idth Grind	Mill / Pave		Asphalt Tons -Inla	<b>ay</b> 127 ton	Ec	lge Milling			
Hump	Removal	Mill / Pave		Asphalt Tons - Overla	ay	Cu	ırb Ramps			
Inl	et Marker	Speed Humps		Base Repa	air	Curb Ramp	Locations			
Inlet F	Protection	Hump Removal		Base Repair Are	ea					
Survey M	/lonument	XGutter		Bus Pa	ad					
Tra	ffic Loops									
C	Comments									
1268-J5	JACKDAW ST	BEGIN	WASHINGTON F	<b>PL</b> 3	Residential	136 ft	30 ft	4080 ft <sup>2</sup>		
Full Wi	idth Grind	Mill / Pave 0	ton	Asphalt Tons -Inla	<b>ay</b> 49 ton	Edge Milling				
Hump Removal		Mill / Pave 0	ft²	Asphalt Tons - Overla	ay		ırb Ramps	2 ea		
Inl	et Marker 1 ea	Speed Humps		Base Repa	air 0 ton		=		WASHINGTON	
Inlet F	Protection 2 ea	Hump Removal		Base Repair Are		_		PL		
Survey M	/lonument	XGutter		Bus Pa	ad					
Tra	ffic Loops									
C	Comments									
1269-C6 \	WILSHIRE TR	MYRTLE AV	CYPRESS AV	3	Residential	979 ft	31 ft	30349 ft <sup>2</sup>		
Full Wi	idth Grind	Mill / Pave 0	ton	Asphalt Tons -Inla	ay	Ed	lge Milling			
Hump	Removal	Mill / Pave 0	ft²	Asphalt Tons - Overla	<b>ay</b> 455 ton	Cu	ırb Ramps	2 ea		
Inl	et Marker	Speed Humps		Base Repa	air 26 ton	Curb Ramp	Locations	SW & SE @ (	CYPRESS AV	
Inlet F	Protection	Hump Removal		Base Repair Are	e <b>a</b> 330 ft²	-				
Survey N	/lonument	XGutter		Bus Pa	ad					
Tra	ffic Loops									
C		LING COURSE WITH PAVING MA WITH PAVEMENT FABRIC	т							

TB Map Page	Street Name	From	То	Council District	Functional Class	Length	Width	Area	Trash Day
1269-D3 T	EXAS ST	ADAMS AV	CAM DEL RIO SOUTH	3	Major	1708 ft	48 ft	81984 ft <sup>2</sup>	
Full Wic	lth Grind	Mill / Pave	Asp	halt Tons -Inla	<b>y</b> 1476 ton	Ed	ge Milling		
Hump	Removal	Mill / Pave	Aspha	lt Tons - Overla	у	Cu	rb Ramps		
Inle	t Marker 3 ea	Speed Humps		Base Repa	ir C	urb Ramp	Locations		
Inlet Pi	rotection 3 ea	Hump Removal	E	Base Repair Are	a				
Survey Mo	onument	XGutter		Bus Pa	d				
Traf	fic Loops 12 ea								
Co	omments								
1288-A2 F	LEETRIDGE DR	VARONA ST	POINT LOMA AV	2	Residential				
Full Wic	Ith Grind	Mill / Pave	Asp	halt Tons -Inla	у	Ed	ge Milling		
Hump	Removal	Mill / Pave	Aspha	lt Tons - Overla	У		rb Ramps		
Inle	t Marker	Speed Humps		Base Repa	ir c	urb Ramp	Locations		
Inlet Pr	rotection	Hump Removal	E	Base Repair Are	a				
Survey M	onument	XGutter		Bus Pa	d				
Traf	fic Loops								
Co	omments SN 5/515	15							
1288-A2 L	IGGETT DR	POINT LOMA AV	VARONA ST	2	Residential				
Full Wic	lth Grind	Mill / Pave	Asp	halt Tons -Inla	у	Ed	ge Milling		
Hump	Removal	Mill / Pave	Aspha	lt Tons - Overla	У		rb Ramps		
Inle	t Marker	Speed Humps		Base Repa	ir c	urb Ramp	Locations		
Inlet P	rotection	Hump Removal	E	Base Repair Are		•			
Survey M	onument	XGutter		Bus Pa	d				
Traf	fic Loops								
Co	omments								

TB Map Page	Street Name	From		То	Council District	Functional CI	ass Lengtl	n Width	Area	Trash Day
1289-A3 C	94TH AV	C ST	B ST		3	Major	310 ft	50 ft	15500 ft <sup>2</sup>	
Full Wi	dth Grind	Mill	/ Pave 0 ton	Aspha	t Tons -Inla	<b>ay</b> 279 ton	E	dge Milling		
Hump	Removal	Mill	/ Pave 0 ft <sup>2</sup>	Asphalt T	ons - Overla	ay	(	urb Ramps	2 ea	
Inle	et Marker 3 ea	Speed I	Humps		Base Repa	air 0 ton	Curb Ram	Locations	NW & NE @	C ST
Inlet P	rotection 3 ea	Hump Re	emoval	Base	Repair Are	e <b>a</b> 0 ft²				
Survey M	lonument	x	Gutter		Bus Pa	ad				
Traf	fic Loops									
C	omments									
1289-A3 C	94TH AV	BROADWAY	C ST		3	Major	286 ft	50 ft	14300 ft <sup>2</sup>	
Full Wi	dth Grind	Mill	/ Pave 0 ton	Aspha	t Tons -Inla	<b>ay</b> 257 ton	E	dge Milling		
Hump	Removal	Mill	/ Pave 0 ft <sup>2</sup>	Asphalt T	ons - Overla	ay		curb Ramps	3 ea	
Inle	et Marker 2 ea	Speed Humps		Base Repair 0 ton			Curb Ramp Locations NE @			NW, NE @
Inlet P	rotection 2 ea	Hump Re	emoval	Base Repair Area 0 ft <sup>2</sup>				BROADWAY		
Survey M	lonument	x	Gutter		Bus Pa	ad				
Traf	fic Loops									
C	omments									
1289-A3 C	94TH AV	E ST	BROADWAY	1	3	Major	192 ft	50 ft	9600 ft <sup>2</sup>	
Full Wi	dth Grind	Mill	/ Pave 0 ton	Aspha	t Tons -Inla	<b>ay</b> 173 ton	E	dge Milling		
Hump	Removal	Mill	/ Pave 0 ft <sup>2</sup>	Asphalt T	ons - Overla	ay	(	curb Ramps	4 ea	
Inle	et Marker	Speed I	Humps		Base Repa	air 10 ton	Curb Ram	Locations	SW, SE @ B	ROADWAY; NW,
Inlet P	rotection	Hump Re	emoval	Base	Repair Are	ea 120 ft <sup>2</sup>			NE @ E ST	
Survey M	lonument	x	Gutter		Bus Pa	ad				
Traf	fic Loops 7 ea									
C	omments									

TB Map Page	Street Name	From		То	Council District	Functional (	Class Length	Width	Area	Trash Day	
1289-A3 04	TH AV	F ST	E ST		3	Major	345 ft	50 ft	17250 ft <sup>2</sup>		
Full Widt	h Grind	Mill /	Pave 0 ton	As	phalt Tons -Inl	<b>ay</b> 311 ton	E	dge Milling			
Hump R	emoval	Mill /	Pave 0 ft <sup>2</sup>	Aspha	alt Tons - Overl	ay	C	urb Ramps	3 ea		
Inlet	Marker 2 ea	Speed Hu	ımps		Base Repa	air 42 ton	Curb Ramı	Locations	SE @ E ST;	NW, NE @ F ST	
Inlet Pro	otection 2 ea	Hump Ren	noval		Base Repair Ar	<b>ea</b> 536 ft²					
Survey Mo	nument	XG	utter		Bus P	ad					
Traffi	c Loops										
Cor	nments										
1289-A3 04	TH AV	B ST	A ST		3	Major	324 ft	50 ft	16200 ft <sup>2</sup>		
Full Widt	h Grind	Mill /	Pave 0 ton	As	phalt Tons -Inl	<b>ay</b> 292 ton	E	dge Milling			
Hump R	Hump Removal		Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			Curb Ramps 2 ea			
Inlet	Marker 2 ea	Speed Hu	umps	Base Repair 0 ton			Curb Ramp Locations NW & N			B ST	
Inlet Pro	otection 2 ea	Hump Ren	noval		Base Repair Ar	ea 0 ft²					
Survey Mo	nument	XG	utter		Bus P	ad					
Traffi	c Loops										
Cor	nments PARKING	METERS , "T"S . DON'T C	OVERLAY INTERSEC	CTION OF A ST C	GJ 799 END 08/2	013					
1289-E3 28	TH ST	TREAT ST	E ST		3	Prime	399 ft	42 ft	16758 ft²		
Full Widt	h Grind	Mill /	Pave	As	phalt Tons -Inl	<b>ay</b> 302 ton	E	dge Milling			
Hump R	emoval	Mill /	Pave	Aspha	alt Tons - Overl	ay	C	urb Ramps	1 ea		
Inlet	Marker 1 ea	Speed Hu	umps		Base Repa	air	Curb Ram	Locations	SE @ E ST		
Inlet Pro	otection 1 ea	Hump Ren	noval		Base Repair Ar	ea					
Survey Mo	nument	XG	utter		Bus P	ad					
	c Loops										

TB Map Street Name Page	From		То	Council District	Functional Cla	ss Length	Width	Area	Trash Day
1289-E3 28TH ST	MARKET ST	G ST		8	Prime	368 ft	40 ft	14720 ft <sup>2</sup>	Wednesday
Full Width Grind	Mill / Pave	0 ton	Asphalt	Tons -Inla	<b>ay</b> 265 ton	E	dge Milling		
Hump Removal	Mill / Pave		Asphalt Tor	ns - Overla	ay	C	urb Ramps		
Inlet Marker	Speed Humps		I	Base Repa	air 0 ton	Curb Ramp	Locations		
Inlet Protection 2 ea	Hump Removal		Base	Repair Are	e <b>a</b>				
Survey Monument	XGutter			Bus Pa	ad				
Traffic Loops									
Comments CALTRA	NS PERMIT REQUIRED. DON'T OV	'ERLAY INTERSE	CTION OF G ST SE	EWER GRO	UP 697A STRT 07/	2016			
1289-E3 28TH ST	E ST	E ST		3	Prime	90 ft	42 ft	3780 ft <sup>2</sup>	
Full Width Grind	Mill / Pave		Asphalt	Tons -Inla	<b>ay</b> 68 ton	E	dge Milling		
Hump Removal	Mill / Pave		Asphalt Tor	ns - Overla	ay		urb Ramps	1 ea	
Inlet Marker	Speed Humps		I	Base Repa	nir		Locations		
Inlet Protection	Hump Removal		Base	Repair Are	ea				
Survey Monument	XGutter			Bus Pa	ad				
Traffic Loops									
Comments									
1289-E3 MARKET ST	28TH ST	29TH ST		8	Major	406 ft	70 ft	28420 ft <sup>2</sup>	
Full Width Grind	Mill / Pave	0 ton	Asphalt	Tons -Inla	<b>ay</b> 512 ton	E	dge Milling		
Hump Removal	Mill / Pave	0 ft²	Asphalt Tor	ns - Overla	ay		urb Ramps		
Inlet Marker	Speed Humps		ı	Base Repa	air 0 ton	Curb Ram	_		
Inlet Protection	Hump Removal		Base	Repair Are	ea 0 ft <sup>2</sup>	•			
	XGutter			Bus Pa	ad				
Survey Monument									
Survey Monument  Traffic Loops									

TB Map Street Nam Page	ne From	То	Counci District	Functional (	Class Length	width	Area	Trash Day	
1289-E3 28TH ST	E ST	BROADWAY	3	Prime	264 ft	40 ft	10560 ft <sup>2</sup>		
Full Width Grind	Mill / Pave 0 t	con	Asphalt Tons -In	lay 190 ton	E	dge Milling			
Hump Removal	Mill / Pave 0 f	t²	Asphalt Tons - Over	lay		urb Ramps	1 ea		
Inlet Marker	Speed Humps		Base Rep	air 0 ton	Curb Ramı	Locations	SW @ BROA	DWAY	
Inlet Protection	Hump Removal		Base Repair A	rea 0 ft <sup>2</sup>					
Survey Monument	XGutter		Bus F	ad					
Traffic Loops									
Comments									
1289-F5 S 35TH ST	MARTIN AV	FLORENCE ST	9	Prime	490 ft	37 ft	18130 ft²		
Full Width Grind	Mill / Pave 0 t	con	Asphalt Tons -In	lay 326 ton	E	dge Milling			
Hump Removal	Mill / Pave 0 f	t²	Asphalt Tons - Over	lay	c				
Inlet Marker	Speed Humps		Base Repair 0 ton Base Repair Area 0 ft <sup>2</sup>			Curb Ramp Locations			
Inlet Protection	Hump Removal								
Survey Monument	XGutter		Bus F	Pad					
Traffic Loops									
Comments									
1289-F5 S 35TH ST	I-15 NB OFF RA	VALLE AV	9	Prime	330 ft	37 ft	12210 ft <sup>2</sup>		
Full Width Grind	Mill / Pave 0 t	con	Asphalt Tons -In	lay 220 ton	E	dge Milling			
Hump Removal	Mill / Pave 0 f	t²	Asphalt Tons - Over	lay		urb Ramps			
Inlet Marker	Speed Humps		Base Rep	air 0 ton	Curb Ramı	Locations			
Inlet Protection	Hump Removal		Base Repair A	rea 0 ft²					
Survey Monument	XGutter		Bus F	Pad					
Traffic Loops									
Comments CALT	RANS PERMIT REQUIRED								

TB Map Page	Street Name	From	То	, C	ouncil District	Functional C	lass Leng	th Width	Area	Trash D
1289-F5 S	35TH ST	VALLE AV	MARTIN AV	9		Prime	300 ft	37 ft	11100 ft <sup>2</sup>	
Full Wid	dth Grind	Mill / Pave		Asphalt To	ns -Inla	y 200 ton		Edge Milling		
Hump	Removal	Mill / Pave		Asphalt Tons	- Overla	у		Curb Ramps		
Inle	et Marker	Speed Humps		Ba	se Repa	ir	Curb Rar	np Locations		
Inlet P	rotection	Hump Removal		Base Re	pair Are	ea				
Survey M	onument	XGutter			Bus Pa	d				
Traf	fic Loops									
Co	omments									
289-F5 S	35TH ST	FLORENCE ST	FLORENCE LN	9		Prime	190 ft	39 ft	7410 ft <sup>2</sup>	
Full Wid	dth Grind	Mill / Pave 0	ton	Asphalt To	ns -Inla	ı <b>y</b> 133 ton		Edge Milling		
Hump Removal		Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay				Curb Ramps		
Inle	et Marker	Speed Humps		Base Repair 0 ton			Curb Rar	np Locations		
Inlet P	rotection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>						
Survey M	onument	XGutter			Bus Pa	d				
Traf	fic Loops									
Co	omments									
1289-F5 N	MARTIN AV	BEGIN	S 35TH ST	9		Residential	492 ft	34 ft	16728 ft²	
Full Wid	dth Grind	Mill / Pave		Asphalt To	ns -Inla	y 201 ton		Edge Milling		
Hump	Removal	Mill / Pave		Asphalt Tons	- Overla	ıy		Curb Ramps	2 ea	
Inle	et Marker 1 ea	Speed Humps		Bas	se Repa	ir	Curb Rar	np Locations	NW, SW @ 3	STH ST
Inlet P	rotection 1 ea	Hump Removal		Base Re	pair Are	ea		-		
Survey M	onument	XGutter			Bus Pa	d				
Traf	fic Loops									
C	omments sn50/551	= 7								

TB Map Street Nam Page	ne From		То	Council District	Functional C	lass Length	Width	Area	Trash Day
1289-F5 VALLE AV	BEGIN	S 35TH ST		9	Residential	450 ft	34 ft	15300 ft <sup>2</sup>	
Full Width Grind	Mill / Pave 0	) ton	As	phalt Tons -Inla	ay 275 ton	E	dge Milling		
Hump Removal	Mill / Pave 0	) ft²	Aspha	ılt Tons - Overla	ау	C	urb Ramps		
Inlet Marker	Speed Humps			Base Repa	ir 0 ton	Curb Ramp	Locations		
Inlet Protection	Hump Removal			Base Repair Are	<b>a</b> 0 ft <sup>2</sup>				
Survey Monument	XGutter			Bus Pa	ad				
Traffic Loops									
Comments									
1289-F5 LOGAN AV	FLORENCE LN	S 36TH ST		9	Residential	623 ft	38 ft	23674 ft²	
Full Width Grind	Mill / Pave 0	) ton	As	phalt Tons -Inla	ay 284 ton	E	dge Milling		
Hump Removal	Mill / Pave 0	Mill / Pave 0 ft <sup>2</sup>		Asphalt Tons - Overlay			urb Ramps	3 ea	
Inlet Marker	Speed Humps	Speed Humps		Base Repair 0 ton			Curb Ramp Locations SW 35		
Inlet Protection	Hump Removal		Base Repair Area 0 ft <sup>2</sup>				35TH ST		
Survey Monument	XGutter			Bus Pa	ad				
Traffic Loops									
Comments									
1289-G5 S 37TH ST	OCEAN VIEW BL	JEWELL DR		9	Prime	169 ft	38 ft	6422 ft <sup>2</sup>	
Full Width Grind	Mill / Pave		As	phalt Tons -Inla	<b>ay</b> 77 ton	E	dge Milling		
Hump Removal	Mill / Pave		Aspha	alt Tons - Overla	ау	c	urb Ramps		
Inlet Marker	Speed Humps			Base Repa	ir	Curb Ramp	Locations		
Inlet Protection	Hump Removal			Base Repair Are	ea				
Survey Monument	XGutter			Bus Pa	ad				
Traffic Loops									
Comments									

TB Map Page	Street Name	From	То	Council District	Functional Cla	ss Length	Width	Area	Trash Da
1289-G5 S	38TH ST	TEAK ST	HEMLOCK ST	9	Residential	150 ft	37 ft	5550 ft <sup>2</sup>	
Full Wid	th Grind	Mill / Pave		Asphalt Tons -Inla	<b>ay</b> 67 ton	E	dge Milling		
Hump F	Removal	Mill / Pave		Asphalt Tons - Overla	ау		urb Ramps		
Inlet	Marker	Speed Humps		Base Repa	ir	Curb Ramp	Locations		
Inlet Pr	otection	Hump Removal		Base Repair Are	ea				
Survey Mo	nument	XGutter		Bus Pa	ad				
Traff	ic Loops								
Co	mments								
1289-G5 H	EMLOCK ST	S 38TH ST	S 39TH ST	9	Residential	641 ft	30 ft	19230 ft <sup>2</sup>	
Full Wid	th Grind	Mill / Pave		Asphalt Tons -Inla	<b>ay</b> 231 ton	E	dge Milling		
Hump F	Removal	Mill / Pave	,		ау		urb Ramps		
Inlet	Marker	Speed Humps		Base Repa	ir	Curb Ramp	Locations		
Inlet Pr	otection	Hump Removal		Base Repair Are	ea				
Survey Mo	nument	XGutter		Bus Pa	ad				
Traff	ic Loops								
Co	mments								
1289-G5 T	ST	JEWELL DR	S 37TH ST	9	Residential	242 ft	28 ft	6776 ft <sup>2</sup>	
Full Wid	th Grind	Mill / Pave		Asphalt Tons -Inla	<b>ay</b> 81 ton	E	dge Milling		
Hump F	Removal	Mill / Pave		Asphalt Tons - Overla	ау	С	urb Ramps	2 ea	
Inlet	Marker	Speed Humps		Base Repa	ir	Curb Ramp	Locations	NE, SE @ JE	WELL DR
Inlet Pr	otection	Hump Removal		Base Repair Are	ea	·			
Survey Mo	nument	XGutter		Bus Pa	ad				
Traff	ic Loops								
Co	mments								

TB Map Page	Street Name	From		То	Council District	Functional Cl	ass Length	Width	Area	Trash Day
1289-G5 C	OLIVEWOOD TR	HEMLOCK ST	T ST		9	Residential	237 ft	30 ft	7110 ft <sup>2</sup>	
Full Wi	idth Grind	Mill / Pave		Asphalt	Tons -Inla	<b>ay</b> 85 ton	E	dge Milling		
Hump	Removal	Mill / Pave		Asphalt To	ns - Overla	ay	C	urb Ramps		
Inle	et Marker	Speed Humps			Base Repa	nir	Curb Ram	Locations		
Inlet P	Protection	Hump Removal		Base	Repair Are	e <b>a</b>				
Survey M	/lonument	XGutter			Bus Pa	ad				
Traf	ffic Loops									
С	comments									
1289-G5 H	HEMLOCK ST	S 37TH ST	S 38TH ST		9	Residential	611 ft	38 ft	23218 ft <sup>2</sup>	
Full Wi	dth Grind	Mill / Pave		Asphalt	Tons -Inla	<b>ay</b> 279 ton	E	dge Milling		
Hump	Removal	Mill / Pave	Asphalt Tons - Over			ау		urb Ramps	2 ea	
Inle	et Marker	Speed Humps	Base Repair			nir	Curb Ram	Locations	NW, SW @ :	38TH ST
Inlet P	Protection	Hump Removal	Base Repair Area			ea				
Survey M	/lonument	XGutter			Bus Pa	ad				
Traf	ffic Loops									
С	comments									
1289-G5 F	FLORENCE ST	OLIVEWOOD TR	JEWELL DR		9	Residential	607 ft	40 ft	24280 ft <sup>2</sup>	
Full Wi	dth Grind	Mill / Pave		Asphali	Tons -Inla	<b>ay</b> 291 ton	E	dge Milling		
Hump	Removal	Mill / Pave		Asphalt To	ns - Overla	ау	C	urb Ramps	2 ea	
Inle	et Marker	Speed Humps			Base Repa	nir		Locations		F
Inlet P	Protection	Hump Removal		Base	Repair Are	ea	·			
Survey M	lonument	XGutter			Bus Pa	ad				
Traf	ffic Loops									
С	comments									

TB Map Page	Street Name	From		То	Council District	Functional Cla	ass Length	Width	Area	Trash Day
1289-G5 TE	AK ST	S 39TH ST	S 40TH ST		9	Residential	682 ft	39 ft	26598 ft <sup>2</sup>	
Full Widt	h Grind	Mill / Pave		Aspha	It Tons -Inla	<b>ay</b> 319 ton	E	dge Milling		
Hump R	emoval	Mill / Pave		Asphalt T	ons - Overla	ay	С	urb Ramps		
Inlet	Marker	Speed Humps			Base Repa	air 3 ton	Curb Ramp	Locations		
Inlet Pro	otection	Hump Removal		Bas	e Repair Are	ea 36 ft <sup>2</sup>				
Survey Mor	nument	XGutter			Bus Pa	ad				
Traffic	c Loops									
Con	nments									
1289-G5 T S	БТ	S 37TH ST	S 38TH ST		9	Residential	631 ft	37 ft	23347 ft <sup>2</sup>	
Full Widt	h Grind	Mill / Pave		Aspha	It Tons -Inla	<b>ay</b> 280 ton	E	dge Milling		
Hump R	emoval	Mill / Pave		Asphalt T	ons - Overla	ay		urb Ramps		
Inlet	Marker	Speed Humps		Base Repair			Curb Ramp	Locations		
Inlet Pro	otection	Hump Removal		Bas	e Repair Are	ea				
Survey Mor	nument	XGutter			Bus Pa	ad				
Traffic	c Loops									
Con	nments									
1289-G5 FLC	ORENCE ST	S 37TH ST	S 38TH ST		9	Residential	328 ft	28 ft	9184 ft²	
Full Widt	h Grind	Mill / Pave		Aspha	It Tons -Inla	<b>ay</b> 110 ton	E	dge Milling		
Hump R	emoval	Mill / Pave		Asphalt T	ons - Overla	ay		urb Ramps		
Inlet	Marker	Speed Humps			Base Repa	nir	Curb Ramp	•		
Inlet Pro	otection	Hump Removal		Bas	e Repair Are	ea	•			
Survey Mor	nument	XGutter			Bus Pa	ad				
Traffic	c Loops									
Con	mments									

TB Map Page	Street Name	From	To		Council District	Functional Cla	ss Length	Width	Area	Trash Day
1289-G5 C	DLI VEWOOD TR	OCEAN VIEW BL	HEMLOCK ST	(	)	Residential	543 ft	30 ft	16290 ft <sup>2</sup>	
Full Wid	dth Grind	Mill / Pave		Asphalt T	ons -Inla	ay 190 ton	E	dge Milling		
Hump	Removal	Mill / Pave		Asphalt Tons	- Overla	ау	С	urb Ramps		
Inle	et Marker 1 ea	Speed Humps		Ва	se Repa	ir	Curb Ramp	Locations		
Inlet P	Protection 1 ea	Hump Removal		Base Re	epair Are	ea				
Survey M	lonument	XGutter			Bus Pa	ad				
Traf	ffic Loops									
Ce	omments									
1289-G5 S	38TH ST	HEMLOCK ST	T ST	(	)	Residential	225 ft	37 ft	8325 ft²	
Full Wid	dth Grind	Mill / Pave		Asphalt T	ons -Inla	<b>ay</b> 100 ton	E	dge Milling		
Hump	Removal	Mill / Pave		Asphalt Tons	- Overla	ay		urb Ramps		
Inle	et Marker	Speed Humps	Base Repair				Curb Ramp	Locations		
Inlet P	rotection	Hump Removal		Base Re	epair Are	ea				
Survey M	lonument	XGutter			Bus Pa	ad				
Traf	ffic Loops									
Ce	omments									
1289-G5 S	38TH ST	HEMLOCK ST	HEMLOCK ST	(	)	Residential	95 ft	37 ft	3515 ft²	
Full Wid	dth Grind	Mill / Pave		Asphalt T	ons -Inla	<b>ay</b> 63 ton	E	dge Milling		
Hump	Removal	Mill / Pave		Asphalt Tons	- Overla	ay		urb Ramps		
Inle	et Marker	Speed Humps		Ва	se Repa	ir	Curb Ramp	Locations		
Inlet P	rotection	Hump Removal		Base Ro	epair Are	ea	·			
Survey M	lonument	XGutter			Bus Pa	ad				
Traf	ffic Loops									
Co	omments									

TB Map Page	Street Name	From	To	<b>9</b>	Council District	Functional Cla	ass Length	n Width	Area	Trash Day
1289-G5 J	EWELL DR	T ST	FLORENCE ST	Ç	)	Residential	368 ft	28 ft	10304 ft <sup>2</sup>	
Full Wid	dth Grind	Mill / Pave		Asphalt To	ons -Inla	<b>ay</b> 124 ton	E	dge Milling		
Hump	Removal	Mill / Pave		Asphalt Tons	- Overla	ay	C	urb Ramps		
Inle	et Marker	Speed Humps		Ва	se Repa	ir	Curb Ram	o Locations		
Inlet P	rotection	Hump Removal		Base Re	epair Are	ea				
Survey M	lonument	XGutter			Bus Pa	ad				
Traf	fic Loops									
Co	omments									
1289-G5 T	EAK ST	S 38TH ST	S 39TH ST	Ç	)	Residential	639 ft	38 ft	24282 ft²	
Full Wid	dth Grind	Mill / Pave		Asphalt To	ons -Inla	<b>ay</b> 291 ton	E	dge Milling		
Hump	Removal	Mill / Pave		Asphalt Tons	- Overla	ау		urb Ramps		
Inle	et Marker	Speed Humps		Ва	se Repa	ir	Curb Ram	o Locations		
Inlet P	rotection	Hump Removal		Base Re	epair Are	<b>ea</b> 92 ft²				
Survey M	lonument	XGutter			Bus Pa	ad				
Traf	fic Loops									
Co	omments									
1289-G5 S	37TH ST	JEWELL DR	HEMLOCK ST	Ç	)	Prime	298 ft	38 ft	11324 ft²	
Full Wid	dth Grind	Mill / Pave		Asphalt To	ons -Inla	<b>ay</b> 136 ton	E	dge Milling		
Hump	Removal	Mill / Pave		Asphalt Tons	- Overla	ау	c	urb Ramps		
Inle	et Marker	Speed Humps		Ва	se Repa	ir	Curb Ram	o Locations		
Inlet P	rotection	Hump Removal		Base Re	pair Are	ea				
Survey M	onument	XGutter			Bus Pa	ad				
Traf	fic Loops									
Co	omments									

TB Map Page	Street Name	From	То	Council District	Functional Clas	ss Length	Width	Area	Trash Day
1289-G5 JI	EWELL DR	T ST	T ST	9	Residential	77 ft	28 ft	2156 ft <sup>2</sup>	
Full Wic	dth Grind	Mill / Pave		Asphalt Tons -Inl	ay 26 ton	E	dge Milling		
Hump	Removal	Mill / Pave		Asphalt Tons - Overl	ay		urb Ramps		
Inle	et Marker	Speed Humps		Base Repa	air	Curb Ramp	Locations		
Inlet P	rotection	Hump Removal		Base Repair Ar	ea	•			
Survey M	lonument	XGutter		Bus P	ad				
Traf	fic Loops								
Co	omments								
1289-G5 H	HEMLOCK ST	S 36TH ST	OLIVEWOOD TR	9	Residential	75 ft	37 ft	2775 ft <sup>2</sup>	
Full Wic	dth Grind	Mill / Pave 0	ton	Asphalt Tons -Inl	ay 33 ton	E	dge Milling		
Hump	Removal	Mill / Pave		Asphalt Tons - Overl	ay		urb Ramps	2 ea	
Inle	et Marker	Speed Humps		Base Repa	air		Locations		6TH ST
Inlet Pr	rotection	Hump Removal		Base Repair Ar	ea	•			
Survey M	lonument	XGutter 3	78 ft²	Bus P	ad				
Traf	fic Loops								
Co	omments								
1289-G5 S	38TH ST	OCEAN VIEW BL	TEAK ST	9	Residential	308 ft	40 ft	12320 ft <sup>2</sup>	
Full Wic	dth Grind	Mill / Pave		Asphalt Tons -Inl	<b>ay</b> 148 ton	E	dge Milling		
Hump	Removal	Mill / Pave		Asphalt Tons - Overl	ay		urb Ramps	2 ea	
Inle	et Marker	Speed Humps		Base Repa	air	Curb Ramp	Locations	@ ALLEY	
Inlet P	rotection	Hump Removal		Base Repair Ar	ea	•			
Survey M	lonument	XGutter		Bus P	ad				
Traf	fic Loops 4 ea								
Co	omments								

TB Map Street Nam Page	e From		То	Council District	Functional Cla	ss Length	Width	Area	Trash Day
1289-G5 TEAK ST	JEWELL DR	S 38TH ST		9	Residential	624 ft	37 ft	23088 ft <sup>2</sup>	
Full Width Grind	Mill / Pave		Asph	alt Tons -Inla	<b>ay</b> 277 ton	E	dge Milling		
<b>Hump Removal</b>	Mill / Pave		Asphalt	Tons - Overla	ay	С	urb Ramps	3 ea	
Inlet Marker 1 ea	Speed Humps			Base Repa	nir	Curb Ramp	Locations	SE, NE @ 37	7TH ST; NW @
Inlet Protection 1 ea	Hump Removal		Ва	ise Repair Are	ea			38TH ST	
Survey Monument	XGutter			Bus Pa	ad				
Traffic Loops									
Comments									
1289-G5 T ST	S 39TH ST	S 40TH ST		9	Residential	690 ft	28 ft	19320 ft²	
Full Width Grind	Mill / Pave		Asph	alt Tons -Inla	<b>ay</b> 232 ton	E	dge Milling		
Hump Removal	Mill / Pave		Asphalt	Tons - Overla	ау		urb Ramps		
Inlet Marker	Speed Humps			Base Repa	nir	Curb Ramp	-		
Inlet Protection	Hump Removal		Ва	ise Repair Are	ea				
Survey Monument	XGutter			Bus Pa	ad				
Traffic Loops									
Comments									
1289-G5 JEWELL DR	S 37TH ST	T ST		9	Residential	693 ft	28 ft	19404 ft²	
Full Width Grind	Mill / Pave		Asph	alt Tons -Inla	<b>ay</b> 233 ton	E	dge Milling		
Hump Removal	Mill / Pave		Asphalt	Tons - Overla	ay		urb Ramps		
Inlet Marker	Speed Humps			Base Repa	nir		-	NW, SW @ :	37TH ST
Inlet Protection	Hump Removal		Ва	ise Repair Are	ea	•		•	
Survey Monument	XGutter			Bus Pa	ad				
Traffic Loops									
Comments									

TB Map Page	Street Name	From		То	Council District	Functional Cla	ass Length	Width	Area	Trash Day
1289-G5 F	HEMLOCK ST	S 39TH ST	S 40TH ST		9	Residential	685 ft	30 ft	20550 ft <sup>2</sup>	
Full Wi	dth Grind	Mill / Pave		Asphal	t Tons -Inla	<b>ay</b> 247 ton	E	dge Milling		
Hump	Removal	Mill / Pave		Asphalt To	ons - Overla	ay	C	urb Ramps		
Inle	et Marker	Speed Humps			Base Repa	nir 13 ton	Curb Ram	Locations		
Inlet P	rotection	Hump Removal		Base	Repair Are	ea 170 ft <sup>2</sup>				
Survey M	lonument	XGutter			Bus Pa	ad				
Traf	ffic Loops									
C	omments									
1289-G5 S	38TH ST	TEAK ST	TEAK ST		9	Residential	165 ft	37 ft	6105 ft²	
Full Wie	dth Grind	Mill / Pave		Asphal	t Tons -Inla	<b>ay</b> 110 ton	E	dge Milling		
Hump	Removal	Mill / Pave		Asphalt To	ons - Overla	ау		urb Ramps		
Inle	et Marker	Speed Humps			Base Repa	nir	Curb Ram	-		
Inlet P	rotection	Hump Removal		Base	Repair Are	ea				
Survey M	lonument	XGutter			Bus Pa	ad				
Traf	ffic Loops									
C	omments									
1289-G5 T	ST	OLIVEWOOD TR	JEWELL DR		9	Residential	224 ft	30 ft	6720 ft <sup>2</sup>	
Full Wie	dth Grind	Mill / Pave		Asphal	t Tons -Inla	<b>ay</b> 81 ton	E	dge Milling		
Hump	Removal	Mill / Pave		Asphalt To	ons - Overla	ay	C	urb Ramps	4 ea	
Inle	et Marker	Speed Humps			Base Repa	nir	Curb Ram	Locations	SE, NE @ OL	IVEWOOD TR;
Inlet P	rotection	Hump Removal		Base	Repair Are	ea			NW, SW @ J	EWELL DR
Survey M	lonument	XGutter			Bus Pa	ad				
Traf	ffic Loops									
C	omments									

TB Map Page	Street Name	From	То	Council District	Functional Cla	ss Length	Width	Area	Trash Day
1289-G5 (	OLIVEWOOD TR	T ST	FLORENCE ST	9	Residential	440 ft	30 ft	13200 ft <sup>2</sup>	
Full Wi	idth Grind	Mill / Pave		Asphalt Tons -Inla	<b>y</b> 158 ton	Ec	dge Milling		
Hump	Removal	Mill / Pave	As	phalt Tons - Overla	ıy	Cı	urb Ramps		
Inl	et Marker 2 ea	Speed Humps		Base Repa	ir 21 ton	Curb Ramp	Locations		
Inlet F	Protection 2 ea	Hump Removal		Base Repair Are	<b>a</b> 269 ft <sup>2</sup>				
Survey M	/lonument	XGutter		Bus Pa	ıd				
Tra	ffic Loops								
С	Comments								
1289-G7 \	WODEN ST	ACACIA ST	BIRCH ST	8	Residential	363 ft	37 ft	13431 ft²	
Full Wi	idth Grind	Mill / Pave		Asphalt Tons -Inla	<b>y</b> 161 ton	Ed	dge Milling		
Hump	Removal	Mill / Pave	As	phalt Tons - Overla	ıy		urb Ramps	4 ea	
Inl	et Marker	Speed Humps		Base Repa	ir		•	4 ALLEY RAM	MPS
Inlet F	Protection	Hump Removal		Base Repair Are	ea	•			
Survey M	/lonument	XGutter		Bus Pa	ıd				
Tra	ffic Loops								
С	Comments								
1289-G7 \	WODEN ST	BIRCH ST	COTTONWOOD ST	8	Residential	355 ft	37 ft	13135 ft²	
Full Wi	idth Grind	Mill / Pave		Asphalt Tons -Inla	<b>y</b> 158 ton	Ed	dge Milling		
Hump	Removal	Mill / Pave	As	phalt Tons - Overla	ıy		urb Ramps	6 ea	
Inl	et Marker	Speed Humps		Base Repa	ir	Curb Ramp	Locations	NE, SE @ CC	OTTONWOOD, 4
Inlet F	Protection	Hump Removal		Base Repair Are	ea	•		ALLEY	
Survey M	/lonument	XGutter		Bus Pa	nd				
Tra	ffic Loops								
С	Comments								

TB Map Page	Street Name	From		То	Council District	Functional Cla	iss Length	Width	Area	Trash Day
1289-G7 W	ODEN ST	DALBERGIA ST	MAIN ST		8	Residential	312 ft	40 ft	12480 ft <sup>2</sup>	
Full Widt	h Grind	Mill / Pave		Ası	ohalt Tons -Inl	<b>ay</b> 150 ton	E	dge Milling		
Hump R	temoval	Mill / Pave		Aspha	It Tons - Overl	ay		urb Ramps	1 ea	
Inlet	Marker	Speed Humps			Base Repa	air	Curb Ramp	Locations	NW @ ALLEY	•
Inlet Pro	otection	Hump Removal		ı	Base Repair Ar	ea				
Survey Mo	nument	XGutter 7	8 ft²		Bus P	ad				
Traffi	c Loops									
Cor	<b>mments</b> sn15/4527	773								
1289-H5 T S	ST	S 40TH ST	S 41ST ST		9	Residential	559 ft	34 ft	19006 ft²	
Full Widt	h Grind	Mill / Pave		Ası	ohalt Tons -Inl	<b>ay</b> 228 ton	E	dge Milling		
Hump R	temoval	Mill / Pave		Aspha	It Tons - Overl	ay		urb Ramps		
Inlet	Marker 3 ea	Speed Humps			Base Repa	air	Curb Ramp	-		
Inlet Pro	otection 3 ea	Hump Removal		ı	Base Repair Ar	ea				
Survey Mo	nument	XGutter			Bus P	ad				
Traffi	c Loops									
Cor	mments									
1289-H5 S 4	IOTH ST	HEMLOCK ST	T ST		9	Residential	248 ft	38 ft	9424 ft²	
Full Widt	h Grind	Mill / Pave		Ası	ohalt Tons -Inl	<b>ay</b> 113 ton	E	dge Milling		
Hump R	temoval	Mill / Pave		Aspha	It Tons - Overl	ay		urb Ramps	1 ea	
Inlet	Marker	Speed Humps			Base Repa	air	Curb Ramp	Locations	SW @ HEMLO	OCK ST
Inlet Pro	otection	Hump Removal		ı	Base Repair Ar	ea	•			
Survey Mo	nument	XGutter			Bus P	ad				
Traffi	c Loops									
Cor	nments									

TEMPORAL	TB Map Page	Street Name	From	To	<b>)</b>	Council District	Functional Cla	ass Length	Width	Area	Trash Dag
Hump Removal Inlet Marker 1 ea Speed Humps Base Repair Area Survey Monument Traffic Loops Comments  1289-H5 \$ 40TH ST TEAK ST HEMDOK ST 9 Residential Hump Removal Inlet Marker Speed Humps Base Repair Area Base Repair Base Repair Area Base Repair Base Repair Area Base Repair Are	1289-H5 S	S 40TH ST	OCEAN VIEW BL	TEAK ST		9	Residential	323 ft	38 ft	12274 ft²	
Inlet Marker 1 ea Inlet Marker 1 ea Inlet Protection 1 ea Hump Removal Survey Monument XGutter  Traffic Loops Comments  1289-H5 \$ 40TH ST  Full Width Grind Hump Removal Inlet Marker Speed Humps Base Repair Area Survey Monument XGutter  Traffic Loops Comments  1289-H5 \$ 43RD ST  Full Width Grind Hump Removal Inlet Marker Speed Humps Base Repair Area Bus Pad  1289-H6 \$ 43RD ST  Full Width Grind Hump Removal Inlet Marker Speed Humps Base Repair Area Bus Pad  1289-H6 \$ 43RD ST  Full Width Grind Mill / Pave Asphalt Tons - Overlay Base Repair Area Bus Pad  1289-H6 \$ 43RD ST  Full Width Grind Mill / Pave Asphalt Tons - Inlay 346 ton Asphalt Tons - Overlay Base Repair Area Bus Pad  1289-H6 \$ 43RD ST  Full Width Grind Mill / Pave Asphalt Tons - Inlay 346 ton Asphalt Tons - Overlay Curb Ramps Inlet Marker 2 ea Speed Humps Base Repair Area Speed Humps	Full Wi	dth Grind	Mill / Pave		Asphalt 1	ons -Inla	<b>ay</b> 147 ton	E	dge Milling		
Inlet Protection 1 ea Survey Monument XGutter Bus Pad  Traffic Loops Comments  TEAK ST HEMLOCK ST 9 Residential 267 ft 38 ft 10146 ft2  Full Width Grind Hump Removal Inlet Marker Speed Humps Base Repair Area Survey Monument XGutter Traffic Loops Comments  Teaffic Loops Base Repair Asphalt Tons - Overlay Survey Monument Aguiter Bus Pad  Traffic Loops Comments  Teaffic Loops Comments  Teaffic Loops Comments  Delta ST Delta ST EPSILON ST 8 Collector 331 ft 58 ft 19198 ft2  Full Width Grind Hump Removal Asphalt Tons - Overlay Curb Ramps 2 ea Curb Ramp Locations SW @ TEAK ST; NW @ HEMLOCK ST HEMLOCK ST	Hump	Removal	Mill / Pave		Asphalt Ton	s - Overla	ау	С	urb Ramps	1 ea	
Survey Monument Traffic Loops Comments  1289-H5 \$ 40TH ST  Full Width Grind Hump Removal Inlet Marker Speed Humps Survey Monument Traffic Loops Comments  1289-H6 \$ 43RD ST  Full Width Grind Hump Removal Survey Monument Traffic Loops Comments  1289-H6 \$ 43RD ST  Full Width Grind Hump Removal Survey Monument Traffic Loops Comments  1289-H6 \$ 43RD ST  Full Width Grind Hump Removal Inlet Marker Speed Humps Base Repair Asphalt Tons - Inlay 122 ton Base Repair Asphalt Tons - Inlay 346 ton Base Repair Asphalt Tons - Overlay Asphalt Tons - Overlay  Asphalt Tons - Overlay  Asphalt Tons - Overlay  Curb Ramp Locations SW @ TEAK ST; NW @ HEMLOCK ST HEMLOCK ST  HEMLOCK ST  HUM Width Grind Hump Removal Hump Removal Inlet Marker 2 ea Speed Humps Base Repair Inlet Protection 2 ea Hump Removal Survey Monument XGutter Bus Pad	Inle	et Marker 1 ea	Speed Humps		В	ase Repa	ir	Curb Ramp	Locations	NW @ TEAK	ST
Traffic Loops Comments  1289-H5 S 40TH ST TEAK ST HEMLOCK ST 9 Residential Full Width Grind Hump Removal Inlet Marker Speed Humps Survey Monument Traffic Loops Comments  1289-H6 S 43RD ST DELTA ST EPSILON ST 8 Collector Survey Monument Hump Removal Mill / Pave Asphalt Tons - Inlay 122 ton Base Repair Area Bus Pad  1289-H6 S 43RD ST DELTA ST EPSILON ST 8 Collector 331 ft 58 ft 19198 ft² Full Width Grind Hump Removal Mill / Pave Asphalt Tons - Inlay 346 ton Hump Removal Mill / Pave Asphalt Tons - Overlay Curb Ramps Curb Ramps Inlet Marker 2 ea Speed Humps Base Repair Curb Ramp Locations Inlet Marker 2 ea Speed Humps Base Repair Area Survey Monument XGutter Bus Pad	Inlet P	Protection 1 ea	Hump Removal		Base R	epair Are	ea				
Comments  TEAK ST HEMLOCK ST 9 Residential 267 ft 38 ft 10146 ft2  Full Width Grind Mill / Pave Asphalt Tons - Inlay 122 ton Hump Removal Inlet Marker Speed Humps Base Repair Area Survey Monument Traffic Loops Comments  Teagle Mill / Pave Asphalt Tons - Overlay Curb Ramps 2 ea Curb Ramp Locations SW @ TEAK ST; NW @ HEMLOCK ST  Edge Milling Curb Ramps 2 ea Curb Ramp Locations SW @ TEAK ST; NW @ HEMLOCK ST  Curb Ramp Locations SW @ TEAK ST; NW @ HEMLOCK ST  Full Width Grind Mill / Pave Asphalt Tons - Inlay 346 ton Hump Removal Mill / Pave Asphalt Tons - Overlay Curb Ramp Locations  Inlet Marker 2 ea Speed Humps Base Repair Area Survey Monument XGutter Bus Pad	Survey M	/lonument	XGutter			Bus Pa	ad				
1289-H5 S 40TH ST Full Width Grind Hump Removal Inlet Marker Inlet Protection Survey Monument Traffic Loops Comments  1289-H6 S 43RD ST Full Width Grind Hump Removal Inlet Marker 2 ea Inlet Marker 2 ea Inlet Marker 2 ea Inlet Marker 3 Speed Humps Courb Ramps 2 ea Curb Ramp Locations SW @ TEAK ST; NW @ HEMLOCK ST  Base Repair Area Bus Pad  Curb Ramp Locations SW @ TEAK ST; NW @ HEMLOCK ST  Bus Pad  Curb Ramp Locations SW @ TEAK ST; NW @ HEMLOCK ST  Full Width Grind Hump Removal Hump Removal Inlet Marker 2 ea Inlet Protection 2 ea Inlet Protection 2 ea Survey Monument XGutter Bus Pad	Traf	ffic Loops									
Full Width Grind Mill / Pave Asphalt Tons - Inlay 122 ton Hump Removal Mill / Pave Asphalt Tons - Overlay Curb Ramps 2 ea Curb Ramp Locations SW @ TEAK ST; NW @ HEMLOCK ST NW	С	comments									
Hump Removal Mill / Pave Asphalt Tons - Overlay Curb Ramps 2 ea  Inlet Marker Speed Humps Base Repair Curb Ramp Locations SW @ TEAK ST; NW @ HEMLOCK ST  Inlet Protection Hump Removal Base Repair Area  Survey Monument XGutter Bus Pad  Traffic Loops Comments  1289-H6 S 43RD ST DELTA ST EPSILON ST 8 Collector 331 ft 58 ft 19198 ft²  Full Width Grind Mill / Pave Asphalt Tons - Inlay 346 ton 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	1289-H5 S	S 40TH ST	TEAK ST	HEMLOCK ST		9	Residential	267 ft	38 ft	10146 ft²	
Hump Removal Mill / Pave Asphalt Tons - Overlay Curb Ramps 2 ea Inlet Marker Speed Humps Base Repair Curb Ramp Locations SW @ TEAK ST; NW @ Inlet Protection Hump Removal Base Repair Area Survey Monument XGutter Bus Pad  Traffic Loops Comments  1289-H6 S 43RD ST DELTA ST EPSILON ST 8 Collector 331 ft 58 ft 19198 ft²  Full Width Grind Mill / Pave Asphalt Tons - Inlay 346 ton 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	Full Wi	idth Grind	Mill / Pave		Asphalt 1	ons -Inla	ay 122 ton	E	dge Milling		
Inlet Protection Hump Removal Base Repair Area Survey Monument XGutter Bus Pad  Traffic Loops Comments  1289-H6 S 43RD ST DELTA ST EPSILON ST 8 Collector 331 ft 58 ft 19198 ft²  Full Width Grind Mill / Pave Asphalt Tons - Inlay 346 ton Hump Removal Mill / Pave Asphalt Tons - Overlay Curb Ramps Inlet Marker 2 ea Speed Humps Base Repair Area Survey Monument XGutter Bus Pad	Hump	Removal	Mill / Pave		Asphalt Ton	s - Overla	ay	С	urb Ramps	2 ea	
Survey Monument XGutter Bus Pad  Traffic Loops Comments  1289-H6 S 43RD ST DELTA ST EPSILON ST 8 Collector 331 ft 58 ft 19198 ft²  Full Width Grind Mill / Pave Asphalt Tons - Inlay 346 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	Inle	et Marker	Speed Humps		В	ase Repa	ir	Curb Ramp	Locations	SW @ TEAK	ST; NW @
Traffic Loops Comments  1289-H6 S 43RD ST DELTA ST EPSILON ST 8 Collector 331 ft 58 ft 19198 ft²  Full Width Grind Mill / Pave Asphalt Tons - Inlay 346 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	Inlet P	Protection	Hump Removal		Base F	epair Are	ea			HEMLOCK S	Т
Comments  1289-H6 S 43RD ST DELTA ST EPSILON ST 8 Collector 331 ft 58 ft 19198 ft²  Full Width Grind Mill / Pave Asphalt Tons - Inlay 346 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	Survey M	/lonument	XGutter			Bus Pa	ad				
Full Width Grind Mill / Pave Asphalt Tons - Inlay 346 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 XGutter Bus Pad	Traf	ffic Loops									
Full Width Grind Mill / Pave Asphalt Tons - Inlay 346 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	С	comments									
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	1289-H6 S	S 43RD ST	DELTA ST	EPSILON ST		8	Collector	331 ft	58 ft	19198 ft²	
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	Full Wi	idth Grind	Mill / Pave		Asphalt 1	ons -Inla	<b>ay</b> 346 ton	E	dge Milling		
Inlet Protection 2 ea Hump Removal Base Repair Area  Survey Monument XGutter Bus Pad	Hump	Removal	Mill / Pave		Asphalt Ton	s - Overla	ay	С	urb Ramps		
Survey Monument XGutter Bus Pad	Inle	et Marker 2 ea	Speed Humps		Е	ase Repa	ir	Curb Ramp	Locations		
Acute	Inlet P	Protection 2 ea	Hump Removal		Base F	epair Are	ea	•			
Traffic Loops 9 ea	Survey M	/lonument	XGutter			Bus Pa	ad				
	Traf	ffic Loops 9 ea									

TB Map Page	Street Name	From	То	Counc Distric	il Functional (	Class Lengt	h Width	Area	Trash Day
1289-H6 S	43RD ST	DELTA ST	DELTA ST	8	Collector	66 ft	58 ft	3828 ft <sup>2</sup>	
Full Wid	th Grind	Mill / Pave		Asphalt Tons -I	nlay 69 ton	ı	Edge Milling		
Hump F	Removal	Mill / Pave		Asphalt Tons - Ove	rlay	•	Curb Ramps		
Inlet	Marker	Speed Humps		Base Re	pair	Curb Ram	p Locations		
Inlet Pro	otection	Hump Removal		Base Repair A	Area				
Survey Mo	nument	XGutter		Bus	Pad				
Traffi	ic Loops 8 ea								
Cor	mments ONLY HAL	F OF THE STREET IS SAN DIEGO	ROW.						
1289-H7 S	41ST ST	NORDICA AV	COTTONWOOD S	T 8	Residential	94 ft	30 ft	2820 ft²	
Full Wid	th Grind	Mill / Pave 0	ton	Asphalt Tons -I	nlay 34 ton	1	Edge Milling		
Hump F	Removal	Mill / Pave 0	ft²	Asphalt Tons - Ove	rlay		Curb Ramps		
Inlet	Marker	Speed Humps		Base Re	pair 0 ton		p Locations		
Inlet Pro	otection	Hump Removal		Base Repair A	Area 0 ft <sup>2</sup>		•		
Survey Mo	nument	XGutter		Bus	Pad				
Traffi	ic Loops								
Cor	mments								
1289-H7 NO	ORDICA AV	S 42ND ST	S 43RD ST	8	Residential	602 ft	34 ft	20468 ft <sup>2</sup>	
Full Wid	th Grind	Mill / Pave		Asphalt Tons -I	nlay 246 ton	I	Edge Milling		
Hump R	Removal	Mill / Pave	,	Asphalt Tons - Ove	rlay		Curb Ramps		
Inlet	Marker	Speed Humps		Base Re	pair		p Locations		
Inlet Pro	otection	Hump Removal		Base Repair A	Area		•		
Survey Mo	nument	XGutter		Bus	Pad				
Traffi	ic Loops								
Cor	mments								

1289-H7 NORDICA AV	TB Map Page	Street Name	From	То	Counci Distric		lass Length	Width	Area	Trash Day
Hump Removal Nill / Pave Asphalt Tons - Overlay Curb Ramps   Inlet Marker Speed Humps Base Repair   Inlet Marker Speed Hump Removal Base Repair Area   Survey Monument XGutter Bus Pad   Traffic Loops   Comments    1289-H7 DIVISION ST OSBORN ST I -5 NB OFF RA 8 Major 641 ft 46 ft 29486 ft 2  Full Width Grind Mill / Pave Asphalt Tons - Inlay 531 ton Hump Removal Base Repair Area 90 ft 2  Survey Monument XGutter Bus Pad   Traffic Loops   Comments CALTRANS PERMIT REQUIRED ONLY HALF OF THE STREET IS SAN DIEGO ROW  1289-H7 \$ 438RD ST EPSILON ST ETA ST 8 Collector 397 ft 58 ft 23026 ft 2  Full Width Grind Mill / Pave Asphalt Tons - Inlay 414 ton Hump Removal Base Repair Area 90 ft 2  Full Width Grind Mill / Pave Asphalt Tons - Inlay 414 ton Edge Milling Curb Ramps	1289-H7 N	IORDICA AV	S 41ST ST	S 42ND ST	8	Residential	661 ft	34 ft	22474 ft <sup>2</sup>	
Inlet Marker Speed Humps Base Repair Area Survey Monument XGutter Bus Pad  Traffic Loops Comments  1.5 NB OFF RA 8 Major 641 ft 46 ft 29486 ft2  Full Width Grind Mill / Pave Asphalt Tons - Overlay Inlet Marker Speed Humps Base Repair Area 90 ft2  Survey Monument XGutter Bus Pad  Traffic Loops Comments  Edge Milling Curb Ramps Regair Area Speed Hump Removal Sase Repair Regair Area Speed Humps Base Repair Area	Full Wid	dth Grind	Mill / Pave		Asphalt Tons -In	lay 270 ton	E	dge Milling		
Inlet Protection Hump Removal Base Repair Area Survey Monument XGutter Bus Pad  Traffic Loops Comments  1289-H7 DIVISION ST OSBORN ST I-5 NB OFF RA 8 Major 641 ft 46 ft 29486 ft²  Full Width Grind Mill / Pave Asphalt Tons - Inlay 531 ton Hump Removal Mill / Pave Asphalt Tons - Overlay Curb Ramps Inlet Marker Speed Humps Base Repair 7 ton Inlet Marker Survey Monument XGutter Bus Pad  1289-H7 S 43RD ST EPSILON ST ETA ST 8 Collector 397 ft 58 ft 23026 ft²  Full Width Grind Mill / Pave Asphalt Tons - Overlay Curb Ramps Comments CALTRANS PERMIT REQUIRED . ONLY HALF OF THE STREET IS SAN DIEGO ROW  1289-H7 S 43RD ST EPSILON ST ETA ST 8 Collector 397 ft 58 ft 23026 ft²  Full Width Grind Mill / Pave Asphalt Tons - Overlay Curb Ramps Inlet Marker Speed Humps Base Repair Area Survey Monument XGutter Base Repair Area Survey Monument XGutter Bus Pad	Hump	Removal	Mill / Pave		Asphalt Tons - Over	·lay	С	urb Ramps		
Survey Monument Traffic Loops Comments  1289-H7 DIVISION ST OSBORN ST I-5 NB OFF RA 8 Major 641 ft 46 ft 29486 ft²  Full Width Grind Mill / Pave Asphalt Tons - Inlay 531 ton Inlet Marker Speed Humps Base Repair Area 90 ft²  Survey Monument XGutter Bus Pad  1289-H7 \$ 43RD ST EPSILON ST ETA ST 8 Collector 397 ft 58 ft 23026 ft²  Full Width Grind Mill / Pave Asphalt Tons - Inlay 531 ton Curb Ramps Curb Ramps Curb Ramps  Curb Ramp Locations  Speed Hump Removal Asphalt Tons - Inlay 414 ton Edge Milling Curb Ramp Locations  Full Width Grind Mill / Pave Asphalt Tons - Overlay Curb Ramp Locations  Inlet Marker Speed Humps Base Repair Curb Ramp Locations  Inlet Marker Speed Hump Removal Base Repair Area  Survey Monument XGutter Bus Pad	Inle	et Marker	Speed Humps		Base Rep	oair	Curb Ramp	Locations		
Traffic Loops Comments  1289-H7 DIVISION ST OSBORN ST I-5 NB OFF RA 8 Major 641 ft 46 ft 29486 ft²  Full Width Grind Mill / Pave Asphalt Tons - Inlay 531 ton Hump Removal Mill / Pave Asphalt Tons - Overlay Curb Ramps Inlet Marker Speed Humps Base Repair 7 ton Inlet Protection Hump Removal Base Repair Area 90 ft² Survey Monument XGutter Bus Pad  1289-H7 S 43RD ST EPSILON ST ETA ST 8 Collector 397 ft 58 ft 23026 ft²  Full Width Grind Mill / Pave Asphalt Tons - Inlay 414 ton Hump Removal Mill / Pave Asphalt Tons - Inlay 414 ton Inlet Marker Speed Humps Base Repair Curb Ramps Inlet Marker Speed Humps Base Repair Curb Ramp Locations  Linet Protection Hump Removal Base Repair Area  Survey Monument XGutter Bus Pad	Inlet P	rotection	Hump Removal		Base Repair A	rea				
Comments  1289-H7 DIVISION ST OSBORN ST I-5 NB OFF RA 8 Major 641 ft 46 ft 29486 ft2  Full Width Grind Mill / Pave Asphalt Tons - Inlay 531 ton Hump Removal Mill / Pave Asphalt Tons - Overlay Curb Ramps Inlet Marker Speed Humps Base Repair 7 ton Survey Monument XGutter Bus Pad  1289-H7 S 43RD ST EPSILON ST ETA ST 8 Collector 397 ft 58 ft 23026 ft2  Full Width Grind Mill / Pave Asphalt Tons - Overlay Curb Ramps Locations  1289-H7 S 43RD ST EPSILON ST ETA ST 8 Collector 397 ft 58 ft 23026 ft2  Full Width Grind Mill / Pave Asphalt Tons - Inlay 414 ton Hump Removal Mill / Pave Asphalt Tons - Overlay Curb Ramps Curb Ramps Inlet Marker Speed Humps Base Repair Area Survey Monument XGutter Bus Pad	Survey M	lonument	XGutter		Bus I	Pad				
1289-H7 DIVISION ST OSBORN ST I-5 NB OFF RA 8 Major 641 ft 46 ft 29486 ft2  Full Width Grind Mill / Pave Asphalt Tons - Inlay 531 ton Hump Removal Mill / Pave Asphalt Tons - Overlay Curb Ramps Inlet Marker Speed Humps Base Repair 7 ton Survey Monument XGutter Bus Pad  Traffic Loops Comments CALTRANS PERMIT REQUIRED .ONLY HALF OF THE STREET IS SAN DIEGO ROW  1289-H7 S 43RD ST EPSILON ST ETA ST 8 Collector 397 ft 58 ft 23026 ft2  Full Width Grind Mill / Pave Asphalt Tons - Overlay Curb Ramps Inlet Marker Speed Humps Base Repair Area Survey Monument XGutter Bus Pad	Traf	ffic Loops								
Full Width Grind Mill / Pave Asphalt Tons - Inlay 531 ton Hump Removal Mill / Pave Asphalt Tons - Overlay Curb Ramps Inlet Marker Speed Humps Base Repair 7 ton Inlet Protection Hump Removal Base Repair Area 90 ft2 Survey Monument XGutter Bus Pad  Traffic Loops Comments CALTRANS PERMIT REQUIRED .ONLY HALF OF THE STREET IS SAN DIEGO ROW  1289-H7 \$ 43RD ST EPSILON ST ETA ST 8 Collector 397 ft 58 ft 23026 ft2  Full Width Grind Mill / Pave Asphalt Tons - Inlay 414 ton 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	Co	omments								
Hump Removal Mill / Pave Asphalt Tons - Overlay Curb Ramps Inlet Marker Speed Humps Base Repair 7 ton Inlet Protection Hump Removal Base Repair Area 90 ft2 Survey Monument XGutter Bus Pad  Traffic Loops Comments CALTRANS PERMIT REQUIRED .ONLY HALF OF THE STREET IS SAN DIEGO ROW  1289-H7 \$ 43RD \$T EPSILON \$T ETA \$T 8 Collector 397 ft 58 ft 23026 ft2  Full Width Grind Mill / Pave Asphalt Tons - Inlay 414 ton Hump Removal Mill / Pave Asphalt Tons - Overlay Curb Ramps Inlet Marker Speed Humps Base Repair Area Survey Monument XGutter Bus Pad	1289-H7 D	DIVISION ST	OSBORN ST	I-5 NB OFF RA	8	Major	641 ft	46 ft	29486 ft <sup>2</sup>	
Hump Removal Mill / Pave Asphalt Tons - Overlay Curb Ramps Inlet Marker Speed Humps Base Repair 7 ton Curb Ramp Locations Inlet Protection Hump Removal Base Repair Area 90 ft2 Survey Monument XGutter Bus Pad  Traffic Loops Comments CALTRANS PERMIT REQUIRED .ONLY HALF OF THE STREET IS SAN DIEGO ROW  1289-H7 S 43RD ST EPSILON ST ETA ST 8 Collector 397 ft 58 ft 23026 ft2  Full Width Grind Mill / Pave Asphalt Tons - Inlay 414 ton Hump Removal Mill / Pave Asphalt Tons - Overlay Curb Ramps Inlet Marker Speed Humps Base Repair Area Survey Monument XGutter Bus Pad	Full Wid	dth Grind	Mill / Pave		Asphalt Tons -In	lay 531 ton	E	dge Milling		
Inlet Protection Hump Removal Base Repair Area 90 ft2 Survey Monument XGutter Bus Pad  Traffic Loops  Comments CALTRANS PERMIT REQUIRED .ONLY HALF OF THE STREET IS SAN DIEGO ROW  1289-H7 \$ 43RD \$ST EPSILON \$ST ETA \$ST 8 Collector 397 ft 58 ft 23026 ft2  Full Width Grind Mill / Pave Asphalt Tons - Inlay 414 ton 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	Hump	Removal	Mill / Pave		Asphalt Tons - Over	lay	С	urb Ramps		
Survey Monument XGutter Bus Pad  Traffic Loops  Comments CALTRANS PERMIT REQUIRED .ONLY HALF OF THE STREET IS SAN DIEGO ROW  1289-H7 S 43RD ST EPSILON ST ETA ST 8 Collector 397 ft 58 ft 23026 ft²  Full Width Grind Mill / Pave Asphalt Tons - Inlay 414 ton 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	Inle	et Marker	Speed Humps		Base Rep	oair 7 ton	Curb Ramp	Locations		
Traffic Loops Comments CALTRANS PERMIT REQUIRED .ONLY HALF OF THE STREET IS SAN DIEGO ROW  1289-H7 S 43RD ST EPSILON ST ETA ST 8 Collector 397 ft 58 ft 23026 ft²  Full Width Grind Mill / Pave Asphalt Tons - Inlay 414 ton 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	Inlet P	rotection	Hump Removal		Base Repair A	rea 90 ft <sup>2</sup>				
Comments CALTRANS PERMIT REQUIRED .ONLY HALF OF THE STREET IS SAN DIEGO ROW  1289-H7 S 43RD ST EPSILON ST ETA ST 8 Collector 397 ft 58 ft 23026 ft²  Full Width Grind Mill / Pave Asphalt Tons -Inlay 414 ton 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	Survey M	lonument	XGutter		Bus I	Pad				
1289-H7 S 43RD ST EPSILON ST ETA ST 8 Collector 397 ft 58 ft 23026 ft <sup>2</sup> Full Width Grind Mill / Pave Asphalt Tons - Inlay 414 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	Traf	ffic Loops								
Full Width Grind Mill / Pave Asphalt Tons - Inlay 414 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	Co	omments CALTRAN	S PERMIT REQUIRED .ONLY HALF	OF THE STREET IS	S SAN DIEGO ROW					
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	1289-H7 S	43RD ST	EPSILON ST	ETA ST	8	Collector	397 ft	58 ft	23026 ft <sup>2</sup>	
Inlet Marker Speed Humps Base Repair Curb Ramp Locations Inlet Protection Hump Removal Base Repair Area Survey Monument XGutter Bus Pad	Full Wid	dth Grind	Mill / Pave		Asphalt Tons -In	lay 414 ton	E	dge Milling		
Inlet Protection Hump Removal Base Repair Area Survey Monument XGutter Bus Pad	Hump	Removal	Mill / Pave		Asphalt Tons - Over	·lay	С	urb Ramps		
Survey Monument XGutter Bus Pad	Inle	et Marker	Speed Humps		Base Rep	oair	Curb Ramp	Locations		
Noutice Noutice	Inlet P	rotection	Hump Removal		Base Repair A	rea				
Traffic Loops	Survey M	lonument	XGutter		Bus I	Pad				
	Traf	ffic Loops								

TB Map Street Name Page	From	Т	о	Council District	Functional CI	ass Leng	th Width	Area	Trash Day
1289-H7 S 43RD ST	ETA ST	NORDICA AV	1	3	Collector	263 ft	58 ft	15254 ft <sup>2</sup>	
Full Width Grind	Mill / Pave (	) ton	Asphalt T	ons -Inla	<b>y</b> 275 ton		Edge Milling		
Hump Removal	Mill / Pave		Asphalt Tons	- Overla	ny		Curb Ramps		
Inlet Marker	Speed Humps		Ва	ise Repa	ir 6 ton	Curb Rar	np Locations		
Inlet Protection	Hump Removal		Base R	epair Are	<b>a</b> 80 ft <sup>2</sup>				
Survey Monument	XGutter			Bus Pa	ıd				
Traffic Loops									
Comments ONLY H.	ALF OF THE STREET IS SAN DIEGO	O ROW							
1289-H7 43RD	NORDICA AV	END		3	Collector	353 ft	58 ft	20474 ft <sup>2</sup>	
Full Width Grind	Mill / Pave		Asphalt T	ons -Inla	<b>y</b> 369 ton		Edge Milling		
Hump Removal	Mill / Pave		Asphalt Tons	- Overla	ıy		Curb Ramps		
Inlet Marker 1 ea	Speed Humps		Ва	se Repa	ir	Curb Rar	np Locations		
Inlet Protection 1 ea	Hump Removal		Base R	epair Are	ea				
Survey Monument	XGutter			Bus Pa	ıd				
Traffic Loops 8 ea									
Comments									
1289-J6 S 47TH ST	MAGNUS WY	END		1	Major	1400 f	59 ft	82600 ft <sup>2</sup>	
Full Width Grind	Mill / Pave		Asphalt T	ons -Inla	ı <b>y</b> 1487 ton		Edge Milling		
Hump Removal	Mill / Pave		Asphalt Tons	- Overla	ıy		Curb Ramps		
Inlet Marker	Speed Humps		Ва	se Repa	ir	Curb Rar	np Locations		
Inlet Protection	Hump Removal		Base R	epair Are	ea				
Survey Monument	XGutter			Bus Pa	ıd				
Traffic Loops									
Comments CALTRA	NS PERMIT REQUIRED								

TB Map Page	Street Name	From		То	Council District	Functional (	Class Length	Width	Area	Trash Day
1290-A2 E	UCLID AV	GENEVA AV	BEECH ST		4	Major	734 ft	61 ft	44774 ft <sup>2</sup>	
Full Wid	dth Grind	Mill /	Pave 0 ton	As	phalt Tons -Inl	<b>ay</b> 806 ton	E	dge Milling		
Hump	Removal	Mill /	Pave 0 ft <sup>2</sup>	Aspha	alt Tons - Overl	ay	С	urb Ramps	1 ea	
Inle	et Marker	Speed Hu	ımps		Base Rep	air 0 ton	Curb Ramp	Locations	SW @ BEEC	H ST
Inlet P	rotection	Hump Rem	noval		Base Repair Ar	ea 0 ft <sup>2</sup>				
Survey M	onument	XG	utter		Bus P	ad				
Traf	fic Loops									
Co	omments CALTRAN	S PERMIT REQUIRED								
1290-A2 E	UCLID AV	BEECH ST	LYON ST		4	Major	228 ft	61 ft	13908 ft²	
Full Wid	dth Grind	Mill /	Pave 0 ton	As	phalt Tons -Inl	<b>ay</b> 250 ton	E	dge Milling		
Hump	Removal	Mill /	Pave 0 ft <sup>2</sup>	Aspha	alt Tons - Overl	ay		urb Ramps		
Inle	et Marker	Speed Hu	ımps		Base Rep	air 0 ton	Curb Ramp	Locations	SW @ LYON BEECH ST	ST; NW @
Inlet P	rotection	Hump Rem	noval		Base Repair Ar	ea 0 ft <sup>2</sup>			BEECH ST	
Survey M	onument	XG	utter		Bus P	ad				
Traf	fic Loops									
Co	omments									
1290-A2 E	UCLID AV	LYON ST	FEDERAL B	L	4	Major	396 ft	61 ft	24156 ft <sup>2</sup>	
Full Wid	dth Grind	Mill /	Pave 0 ton	As	phalt Tons -Inl	<b>ay</b> 435 ton	E	dge Milling		
Hump	Removal	Mill /	Pave 0 ft <sup>2</sup>	Aspha	alt Tons - Overl	ay	С	urb Ramps	2 ea	
Inle	et Marker	Speed Hu	ımps		Base Rep	air 0 ton	Curb Ramp	Locations		RAL BL; NW @
Inlet P	rotection	Hump Rem	noval		Base Repair Ar	ea 0 ft <sup>2</sup>			LYON	
Survey M	onument	XG	utter		Bus P	ad				
Traf	fic Loops 15 ea									
Co	omments									

TB Map Page	Street Name	From		То	Council District	Functional C	lass Lengtl	n Width	Area	Trash Day
1290-A3 E	EUCLID AV	MARKET ST	GUYMON ST		4	Major	630 ft	61 ft	38430 ft <sup>2</sup>	
Full Wi	idth Grind	Mill / I	Pave 0 ton	Asph	alt Tons -Inla	<b>ay</b> 692 ton	E	dge Milling	l	
Hump	Removal	Mill / I	Pave 0 ft <sup>2</sup>	Asphalt	Tons - Overla	ay	(	curb Ramps	3 ea	
Inle	et Marker	Speed Hu	ımps		Base Repa	<b>nir</b> 242 ton	Curb Ram	p Locations	SW @ GUYN	
Inlet P	Protection	Hump Rem	oval	Ва	ise Repair Are	ea 3060 ft <sup>2</sup>			NW @ MARI	KET ST
Survey M	/lonument	XGu	utter		Bus Pa	ad				
Tra	ffic Loops 20 ea									
С	comments									
1290-A3 E	EUCLID AV	GUYMON ST	LISE AV		4	Major	520 ft	61 ft	31720 ft <sup>2</sup>	
Full Wi	dth Grind	Mill / I	Pave 0 ton	Asph	alt Tons -Inla	<b>ay</b> 571 ton	E	dge Milling	1	
Hump	Removal	Mill / I	Pave 0 ft <sup>2</sup>	Asphalt	Tons - Overla	ay		curb Ramps		
Inle	et Marker	Speed Hu	imps		Base Repa	air 0 ton		•	NW @ GUYN	MON ST
Inlet P	Protection 1 ea	Hump Rem	oval	Ва	se Repair Are	e <b>a</b> 0 ft²				
Survey M	/lonument	XGu	utter		Bus Pa	ad				
Tra	ffic Loops 8 ea									
С	comments									
1290-A3 E	EUCLID AV	HILLTOP DR	GENEVA AV		4	Major	635 ft	61 ft	38735 ft²	
Full Wi	idth Grind	Mill / I	Pave 0 ton	Asph	alt Tons -Inla	<b>ay</b> 697 ton	E	dge Milling	1	
Hump	Removal	Mill / I	Pave 0 ft <sup>2</sup>	Asphalt	Tons - Overla	ay		Curb Ramps	•	
Inle	et Marker	Speed Hu	ımps		Base Repa	air 0 ton		•	SE @ GENE	VA AV; NW, NE
Inlet P	Protection	Hump Rem	oval	Ва	se Repair Are	ea 0 ft <sup>2</sup>			@ HILLTOP	DR;
Survey M	lonument	XGu	utter		Bus Pa	ad				
Tra	ffic Loops 8 ea									
С	comments									

TB Map Page	Street Name	From		То	Council District		Class Length	Width	Area	Trash Day
1290-A3 E	EUCLID AV	LISE AV	HILLTOP	DR	4	Major	460 ft	61 ft	28060 ft <sup>2</sup>	
Full Wie	dth Grind	Mill	Pave 0 ton	As	phalt Tons -Inl	<b>ay</b> 505 ton	E	dge Milling		
Hump	Removal	Mill	/ Pave 0 ft <sup>2</sup>	Aspha	alt Tons - Overl	ay	С	urb Ramps	2 ea	
Inle	et Marker	Speed H	lumps		Base Rep	air 0 ton	Curb Ramp	Locations	SE, SW @ H	ILLTOP
Inlet P	rotection	Hump Re	moval		Base Repair Ar	ea 0 ft <sup>2</sup>				
Survey M	lonument	X	Gutter		Bus P	ad				
Traf	ffic Loops 10 ea									
C	omments 150 SQ.F	Γ SIDEWALK AND 30 L/I	F OF G CURB 100' S/0	O HILLTOP ON	THE WESTSIDE					
1290-C3 I	MPERIAL AV	60TH ST	61ST ST		4	Major	359 ft	61 ft	21899 ft²	
Full Wie	dth Grind	Mill	Pave 0 ton	As	phalt Tons -Inl	<b>ay</b> 394 ton	E	dge Milling		
Hump	Removal	Mill	/ Pave 0 ft <sup>2</sup>	Aspha	alt Tons - Overl	ay		urb Ramps	1 ea	
Inle	et Marker	Speed H	lumps		Base Repa	air 0 ton		-	NE @ 60TH	ST
Inlet P	Protection	Hump Re	moval		Base Repair Ar	ea 0 ft²	•			
Survey M	lonument	X	Gutter		Bus P	ad				
Traf	ffic Loops 16 ea									
C	omments									
1290-C3 I	MPERIAL AV	LINNET ST	60TH ST		4	Major	860 ft	61 ft	52460 ft <sup>2</sup>	
Full Wie	dth Grind	Mill	Pave 0 ton	As	phalt Tons -Inl	<b>ay</b> 944 ton	E	dge Milling		
Hump	Removal	Mill	Pave 0 ft <sup>2</sup>	Aspha	alt Tons - Overl	ay	С	urb Ramps	4 ea	
Inle	et Marker 2 ea	Speed H	lumps		Base Rep	air 0 ton	Curb Ramp	Locations		60TH; NE, SE
Inlet P	Protection 2 ea	Hump Re	moval		Base Repair Ar	ea 0 ft <sup>2</sup>			@ LINNET	
Survey M	lonument	X	Gutter		Bus P	ad				
Traf	ffic Loops 20 ea									
C	omments									

TB Map Page	Street Name	From	т	o	Council District	Functional Cla	ass Length	) Width	Area	Trash Day
1290-C3 I	MPERIAL AV	MERLIN DR	LINNET ST	2		Major	119 ft	61 ft	7259 ft <sup>2</sup>	
Full Wi	dth Grind	Mill / F	Pave 0 ton	Asphalt To	ons -Inla	<b>y</b> 131 ton	E	dge Milling		
Hump	Removal	Mill / F	Pave 0 ft <sup>2</sup>	Asphalt Tons	- Overla	ıy		urb Ramps		
Inle	et Marker	Speed Hu	mps	Ва	se Repa	ir 0 ton		•	NW, NE, SW	/ @ MERLIN ;
Inlet P	Protection	Hump Rem	oval	Base Re	pair Are	<b>a</b> 0 ft <sup>2</sup>	•		SW @ LINN	ET ST
Survey M	lonument	XGu	itter		Bus Pa	ıd				
Traf	ffic Loops									
C	omments									
1290-F3 N	MARJORIE DR	MINERVA DR	MARMIL PL	4	ļ	Residential	428 ft	33 ft	14124 ft²	
Full Wi	dth Grind	Mill / F	Pave 0 ton	Asphalt To	ons -Inla	<b>y</b> 169 ton	E	dge Milling		
Hump	Removal	Mill / F	Pave 0 ft <sup>2</sup>	Asphalt Tons	- Overla	ıy		urb Ramps	2 ea	
Inle	et Marker	Speed Hu	mps	Ва	se Repa	ir 0 ton		•	NW, NE @ N	/INERVA DR
Inlet P	Protection	Hump Rem	oval	Base Re	pair Are	<b>a</b> 0 ft <sup>2</sup>	•			
Survey M	lonument	XGu	itter		Bus Pa	nd				
Traf	ffic Loops									
C	omments									
1290-F3 N	MARMIL PL	BEGIN	MARJORIE DE	2	ļ	Residential	119 ft	28 ft	3332 ft²	
Full Wi	dth Grind	Mill / F	Pave 0 ton	Asphalt To	ons -Inla	<b>y</b> 43 ton	Е	dge Milling		
Hump	Removal	Mill / F	Pave 0 ft <sup>2</sup>	Asphalt Tons	- Overla	ıy		urb Ramps		
Inle	et Marker	Speed Hu	mps	Ва	se Repa	ir 0 ton	Curb Ramı	•		
Inlet P	Protection	Hump Rem	oval	Base Re	epair Are	<b>a</b> 0 ft <sup>2</sup>	•			
Survey M	lonument	XGu	itter		Bus Pa	ıd				
Traf	ffic Loops									
C	omments									

TB Map Page	Street Name	From	То	Coun Distri	cil Functional C	lass Length	width	Area	Trash Day
1290-G2 N	MARJORIE DR	HARLAN CR	WOODROW AV	4	Residential	316 ft	33 ft	10428 ft <sup>2</sup>	
Full Wie	dth Grind	Mill / Pa	ve 0 ton	Asphalt Tons -Inlay 125 ton		Edge Milling			
Hump	Removal	Mill / Pa	<b>/e</b> 0 ft <sup>2</sup>	Asphalt Tons - Ove	erlay	C	urb Ramps	3 ea	
Inle	et Marker	Speed Hum	os	Base Re	epair 76 ton	Curb Ram	Locations		AN CR; SW, SE
Inlet P	rotection	Hump Removal		Base Repair	Area 960 ft <sup>2</sup>			@ WOODRO	OW AV;
Survey M	lonument	XGutt	er	Bus	Pad				
Traf	ffic Loops								
C	omments								
1290-G2 N	MARJORIE DR	VIEWCREST DR	HARLAN CR	4	Residential	972 ft	33 ft	32076 ft <sup>2</sup>	
Full Wie	dth Grind	Mill / Pa	ve 0 ton	Asphalt Tons -I	nlay 385 ton	E	dge Milling		
Hump	Removal	Mill / Pa	<b>/e</b> 0 ft <sup>2</sup>	Asphalt Tons - Ove	erlay		urb Ramps		
Inle	et Marker	Speed Hum	os	Base Re	epair 0 ton	Curb Ramı	Locations	NE @ VIEW	CREST DR; SE
Inlet P	rotection	Hump Remov	al	Base Repair	Area 0 ft <sup>2</sup>			@ HARLAN	CR
Survey M	lonument	XGutt	er	Bus	Pad				
Traf	ffic Loops								
C	omments								
1290-G3 N	MARJORIE DR	MARMIL PL	VIEWCREST DR	4	Residential	701 ft	33 ft	23133 ft²	
Full Wie	dth Grind	Mill / Par	ve 0 ton	Asphalt Tons -I	nlay 278 ton	E	dge Milling		
Hump	Removal	Mill / Pa	<b>/e</b> 0 ft <sup>2</sup>	Asphalt Tons - Ove	erlay		urb Ramps		
Inle	et Marker	Speed Hum	os	Base Re	epair 99 ton	Curb Ram	Locations		
Inlet P	rotection	Hump Remov	al	Base Repair	Area 1253 ft <sup>2</sup>				
Survey M	lonument	XGutt	er	Bus	Pad				
Traf	ffic Loops								
C	omments								

TB Map Page	Street Name	From	То	Council District	Functional C	Class Length	Width	Area	Trash Day
1290-G7 CA	SEY ST	WATTLE DR	APPIAN DR	4	Prime	544 ft	38 ft	20672 ft <sup>2</sup>	
Full Widt	h Grind	Mill / Pave	O ton	Asphalt Tons -Inla	<b>y</b> 372 ton	E	dge Milling		
Hump R	emoval	Mill / Pave	Oft²	Asphalt Tons - Overla	ıy		urb Ramps		
Inlet	Marker 3 ea	Speed Humps		Base Repa	ir 15 ton	Curb Ramp	Locations	NW , NE APF	PIAN DR; SW,
Inlet Pro	otection 3 ea	Hump Removal		Base Repair Are	<b>a</b> 192 ft²	•		SE @ WATTL	LE DR
Survey Mor	nument	XGutter		Bus Pa	ıd				
Traffic	c Loops								
Con	mments								
1290-G7 CA	SEY ST	APPIAN DR	ALTA VIEW DR	4	Prime	825 ft	38 ft	31350 ft <sup>2</sup>	
Full Widt	h Grind	Mill / Pave	O ton	Asphalt Tons -Inla	<b>y</b> 564 ton	E	dge Milling		
Hump Removal		Mill / Pave	O ft²	Asphalt Tons - Overla	ıy		urb Ramps		
Inlet	Marker 2 ea	Speed Humps		Base Repa	ir 65 ton		-	NW, SW IN F	FRONT OF
Inlet Pro	otection 2 ea	Hump Removal		Base Repair Are	<b>a</b> 825 ft²	•		APPT; SW @	APPIAN DR
Survey Mor	nument 1 ea	XGutter		Bus Pa	ıd				
Traffic	c Loops								
Con	mments								
1290-G7 CA	SEY ST	ATTLEBOROUGH CT	WATTLE DR	4	Prime	544 ft	38 ft	20672 ft <sup>2</sup>	
Full Widt	h Grind	Mill / Pave		Asphalt Tons -Inla	<b>y</b> 372 ton	E	dge Milling		
Hump Removal		Mill / Pave		Asphalt Tons - Overla	ny	С	urb Ramps	3 ea	
Inlet Marker 2 ea		Speed Humps		Base Repa	ir			NW @ WATT	LE DR; SW , SE
Inlet Pro	otection 2 ea	Hump Removal		Base Repair Are	ea	_		@ ATTLEBOR	ROUGH CT
Survey Mor	nument	XGutter		Bus Pa	ıd				
Traffic	c Loops								
_	nments								

TB Map Street Page	Name	From	То		Council District	Functional CI	ass Lengtl	n Width	Area	Trash Day
1290-G7 CASEY ST		TOOMA ST	ATTLEBOROUG	H CT	4	Prime	498 ft	38 ft	18924 ft²	
Full Width Grind		Mill / Pave		Asphalt	Tons -Inla	<b>ay</b> 341 ton	E	dge Milling	l	
Hump Removal		Mill / Pave		Asphalt Tons - Overlay			Curb Ramps 3 ea			
Inlet Marker		Speed Humps		i	Base Repa	nir	Curb Ram	p Locations	NW @ ATTL	EBOROUGH CT;
Inlet Protection		Hump Removal		Base I	Repair Are	ea		•	SE, SW @	TOOMA ST;
Survey Monument	1 ea	XGutter			Bus Pa	ad				
Traffic Loops										
Comments										
1290-G7 GOODE ST		TOOMA ST	BRIARWOOD R	D	4	Residential	550 ft	50 ft	27500 ft <sup>2</sup>	
Full Width Grind		Mill / Pave		Asphalt	Tons -Inla	<b>ay</b> 495 ton	E	dge Milling	l	
Hump Removal		Mill / Pave		Asphalt Tor	s - Overla	ау		curb Ramps		
Inlet Marker		Speed Humps		i i	Base Repa	nir	Curb Ram	p Locations	SW, SE @ E	BRIARWOOD RD;
Inlet Protection		Hump Removal		Base I	Repair Are	ea			NW, NE TOO	DMA ST
Survey Monument		XGutter			Bus Pa	ad				
Traffic Loops										
Comments										
1290-G7 TOOMA ST		GOODE ST	ALTA VIEW DR		4	Prime	1256 ft	38 ft	47728 ft <sup>2</sup>	
Full Width Grind		Mill / Pave 0	ton	Asphalt	Tons -Inla	<b>ay</b> 859 ton	E	dge Milling	I	
Hump Removal		Mill / Pave 0	ft²	Asphalt Tor	s - Overla	ay		curb Ramps		
Inlet Marker	5 ea	Speed Humps		i i	Base Repa	air 0 ton	Curb Ram	p Locations	EAST SIDE	@ APARTMENTS
Inlet Protection	et Protection 5 ea Hump Removal Base Repair Area 0 ft <sup>2</sup>									
Survey Monument		XGutter			Bus Pa	ad				
Traffic Loops										
Comments										

TB Map Page	Street Name	From		То	Council District	Functional (	Class Lengtl	n Width	Area	Trash Day
1330-D7 E	BEYER WY	VIA TONGA	CORONADO	(SB) AV	8	Major	737 ft	62 ft	45694 ft²	
Full Wi	idth Grind	Mill / Pa	ve 0 ton	Asph	alt Tons -Inla	<b>y</b> 822 ton	E	dge Milling		
Hump	Removal	Mill / Pa	ve 0 ft <sup>2</sup>	Asphalt	Tons - Overla	ay		curb Ramps		
Inle	et Marker	Speed Hum	ps		Base Repa	ir 31 ton	Curb Ram	p Locations	SE @ VIA TO	ONGA; NW, NE
Inlet P	Protection	Hump Remov	/al	Ва	se Repair Are	<b>a</b> 396 ft <sup>2</sup>		'	@ CORONAI	00
Survey M	Monument	XGutt	er		Bus Pa	nd				
Tra	ffic Loops 8 ea									
С	Comments									
1330-D7 E	BEYER WY	PICADOR BL	VIA TONGA		8	Major	996 ft	62 ft	61752 ft <sup>2</sup>	
Full Wi	idth Grind	Mill / Pa	ve 0 ton	Asph	alt Tons -Inla	<b>y</b> 1112 ton	E	dge Milling		
Hump	Removal	Mill / Pa	ve 0 ft <sup>2</sup>	Asphalt	Tons - Overla	ay	C	curb Ramps	2 ea	
Inle	let Marker 1 ea	Speed Hum	ps		Base Repa	ir 24 ton	Curb Ram	p Locations	NW @ PICAI	DOR BL; NE @
Inlet P	Protection 1 ea	Hump Remov	/al	Ва	ise Repair Are	<b>a</b> 308 ft <sup>2</sup>			VIA TONGA	
Survey M	/lonument	XGutt	er		Bus Pa	nd				
Tra	ffic Loops 8 ea									
С	Comments									
1350-C2 (	ORO VISTA RD	IRIS AV	SR-905 EB O	N RA	8	Prime	1613 ft	62 ft	100006 ft <sup>2</sup>	
Full Wi	idth Grind	Mill / Pa	ve 0 ton	Asph	alt Tons -Inla	<b>y</b> 1800 ton	E	dge Milling		
Hump	Removal	Mill / Pa	<b>ve</b> 0 ft <sup>2</sup>	Asphalt	Tons - Overla	ч	C	urb Ramps	6 ea	
Inle	let Marker 2 ea	Speed Hum	ps		Base Repa	ir 0 ton	Curb Ram	p Locations		SPLIT N SIDE;
Inlet P	Protection 2 ea	Hump Remov	<i>ı</i> al	Ва	ise Repair Are	<b>ea</b> 0 ft <sup>2</sup>			APT ENTRAN WESTSIDE;	NW @ TACAYO
Survey M	/lonument	XGutt	er		Bus Pa	nd				
Tra	ffic Loops 8 ea									
С	Comments CALTRANS	S PERMIT REQUIRED								

TB Map Page	Street Name	From		То	Council District	Functional C	class Length	Width	Area	Trash Day
1350-D1 3	30TH (SB) ST	DEL SOL BL	IRIS AV		8	Residential	2111 ft	43 ft	90773 ft <sup>2</sup>	
Full Wi	idth Grind	Mill / Pave		1	Asphalt Tons -Inla	ay	Ed	lge Milling	4308 ft	
Hump	Removal	Mill / Pave		Asp	halt Tons - Overla	<b>ay</b> 817 ton		ırb Ramps		
Inle	et Marker	Speed Humps			Base Repa	nir	Curb Ramp	-		
Inlet P	Protection	Hump Removal			Base Repair Are	ea	-			
Survey M	/lonument	XGutter			Bus Pa	ad				
Tra	ffic Loops									
С	Comments									
1350-D1 E	BEYER WY	CORONADO (SB) AV	DEL SOL BL		8	Prime	1238 ft	37 ft	45806 ft <sup>2</sup>	
Full Wi	idth Grind	Mill / Pave (	) ton	1	Asphalt Tons -Inla	<b>ay</b> 825 ton	Ed	lge Milling		
Hump	Removal	Mill / Pave (	) ft²	Asp	halt Tons - Overla	ay		ırb Ramps	2 ea	
Inle	et Marker 2 ea	Speed Humps			Base Repa	air 0 ton	Curb Ramp	Locations	SE, SW @ C	ORONADO
Inlet P	Protection 2 ea	Hump Removal			Base Repair Are	ea 0 ft²	-			
Survey M	/lonument	XGutter			Bus Pa	ad				
Tra	ffic Loops 8 ea									
С	Comments									
1350-D1 3	30TH (SB) ST	FERN AV	DEL SOL BL		8	Residential	385 ft	43 ft	16555 ft <sup>2</sup>	
Full Wi	idth Grind	Mill / Pave (	) ton	1	Asphalt Tons -Inla	ay	Ed	lge Milling	856 ft	
Hump	Removal	Mill / Pave		Asp	halt Tons - Overla	<b>ay</b> 149 ton		ırb Ramps		
Inle	nlet Marker 4 ea Speed Humps Base Repair 4 ton		air 4 ton	Curb Ramp	Locations	NW, SE, SW	@ DEL SOL			
Inlet P	Protection 3 ea	Hump Removal			Base Repair Are	<b>ea</b> 52 ft²			BLVD	
Survey M	Monument 5 ea	XGutter	780 ft²		Bus Pa	ad				
Tra	ffic Loops									
С	Comments									

TB Map Page	Street Name	From	То	Co D	ouncil istrict	Functional C	lass Lengt	h Width	Area	Trash Day
1350-D2 I	HOWARD (SB) AV	IRIS AV	VILLAGE PINE	DR 8		Prime	230 ft	34 ft	7820 ft <sup>2</sup>	
Full Wi	idth Grind	Mill / Pav	e 0 ton	Asphalt Tor	Asphalt Tons -Inlay 141 ton			Edge Milling		
Hump	Removal	Mill / Pav	<b>re</b> 0 ft <sup>2</sup>	Asphalt Tons -	Overla	ıy		Curb Ramps		
Inl	et Marker	Speed Hump	os	Bas	e Repa	ir 0 ton	Curb Ram	np Locations		
Inlet F	Protection	Hump Remov	al	Base Rep	air Are	<b>a</b> 0 ft <sup>2</sup>				
Survey N	Nonument 1 ea	XGutte	er 340 ft <sup>2</sup>		Bus Pa	ıd				
Tra	ffic Loops 5 ea									
C	Comments									
1350-E1 (	CEDAR GLEN WY	PINE GLEN WY	PICADOR BL	8		Residential	370 ft	27 ft	9990 ft²	
Full Wi	idth Grind	Mill / Pave 0 ton		Asphalt Tons -Inlay 120 ton				Edge Milling		
Hump	Removal	Mill / Pav	ve	Asphalt Tons - Overlay				Curb Ramps		
Inl	et Marker	Speed Hump	os	Bas	e Repa	ir 0 ton	Curb Ram	np Locations		
Inlet F	Protection	Hump Remov	al	Base Rep	air Are	ea				
Survey N	/lonument	XGutte	er		Bus Pa	ıd				
Tra	ffic Loops 4 ea									
C	Comments									
1350-E1 I	PINE GLEN WY	PICADOR BL	CEDAR GLEN W	<b>/Y</b> 8		Residential	275 ft	27 ft	7425 ft²	
Full Wi	idth Grind	Mill / Pav	e 0 ton	Asphalt Tor	ns -Inla	<b>y</b> 89 ton		Edge Milling		
Hump	Removal	Mill / Pav	<b>re</b> 0 ft <sup>2</sup>	Asphalt Tons -	Overla	ıy		Curb Ramps		
Inl	et Marker	Speed Hump	os	Bas	e Repa	ir 0 ton	Curb Ram	np Locations		
Inlet F	Protection	Hump Remov	al	Base Rep	air Are	<b>a</b> 0 ft <sup>2</sup>		•		
Survey N	Nonument 1 ea	XGutte	er		Bus Pa	ıd				
Tra	ffic Loops									
C	Comments									

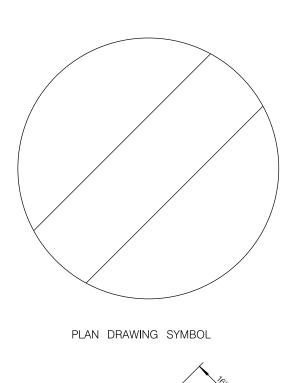
TB Map Page	Street Name	From	T	o	Council District	Functional Cl	ass Length	Width	Area	Trash Day
1350-E1 N	MAJESTIC DR	BEGIN	FOREST GLEN	RD	8	Residential	250 ft	35 ft	8750 ft <sup>2</sup>	
Full Wi	dth Grind	Mill / Pa	ve 0 ton	Asphalt <sup>1</sup>	Γons -Inla	<b>ay</b> 105 ton	E	dge Milling		
Hump	Removal	Mill / Pa	ve 0 ft <sup>2</sup>	Asphalt Ton	s - Overla	ay	C	urb Ramps		
Inle	et Marker	Speed Hum	os	E	Base Repa	air 0 ton	Curb Ramp	Locations		
Inlet P	Protection	Hump Remov	al	Base Repair Area 0 ft <sup>2</sup>						
Survey M	urvey Monument XGutter		er		Bus Pa	ad				
Traf	ffic Loops									
С	omments									
1350-E1 N	MAJESTIC DR	FOREST GLEN RD	PICADOR BL		8	Residential	145 ft	35 ft	5075 ft <sup>2</sup>	
Full Wi	dth Grind	Mill / Pa	ve 0 ton	Asphalt <sup>1</sup>	Γons -Inla	<b>ay</b> 61 ton	E	dge Milling		
Hump	Removal	Mill / Pa	ve 0 ft <sup>2</sup>	Asphalt Ton	s - Overla	ау	Curb Ramps 2 ea			
Inle	Inlet Marker Speed Humps		os	E	Base Repa	air 0 ton		-		OREST GLEN RD
Inlet P	Protection 1 ea	Hump Remov	al	Base F	Repair Are	ea 0 ft <sup>2</sup>	•			
Survey M	Nonument 1 ea	XGutt	er		Bus Pa	ad				
Traf	ffic Loops									
С	omments									
1350-E1 F	FOREST GLEN RD	MAJESTIC DR	PICADOR BL		8	Residential	1440 ft	34 ft	48960 ft <sup>2</sup>	
Full Wi	dth Grind	Mill / Pa	ve 0 ton	Asphalt <sup>1</sup>	Tons -Inla	<b>ay</b> 588 ton	E	dge Milling		
Hump	Removal	Mill / Pa	ve 0 ft <sup>2</sup>	Asphalt Ton	s - Overla	ау		urb Ramps		
Inle	Inlet Marker Speed Humps		E	Base Repa	air 0 ton	Curb Ramp	•			
Inlet P	Protection	Hump Remov	al	Base F	Repair Are	e <b>a</b> 0 ft²				
Survey M	lonument	XGutt	er		Bus Pa	ad				
Trat	ffic Loops									
С	omments									

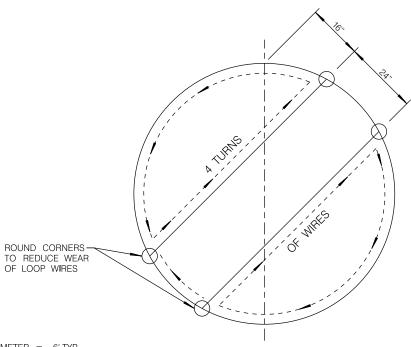
TB Map Street Name Page	From	То	Council District	Functional Clas	s Length	Width	Area	Trash Day
1350-E3 DAIRY MART RD	W SAN YSIDRO BL SEI	RVANDO AV	8	Major	716 ft	39 ft	27924 ft <sup>2</sup>	
Full Width Grind	Mill / Pave 0 ton	As	Asphalt Tons -Inlay 503 ton		Edge Milling			
Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asph	Asphalt Tons - Overlay Curb Ramps 3 ea			3 ea		
Inlet Marker	Speed Humps		Base Repair 0 ton			Locations	NW @ SERV	ANTES; SW, SE
Inlet Protection	Hump Removal		Base Repair Are	<b>a</b> 0 ft <sup>2</sup>			@ W. SAN Y	SIDRO
Survey Monument	XGutter		Bus Pa	ıd				
Traffic Loops 30 ea								
Comments CALTRANS	PERMIT REQUIRED							
1350-E4 DAIRY MART RD	SERVANDO AV CAI	M DE LA PLAZA	8	Major	795 ft	39 ft	31005 ft <sup>2</sup>	
Full Width Grind	Mill / Pave 0 ton	As	phalt Tons -Inla	<b>y</b> 558 ton	Ed	dge Milling		
Hump Removal	Hump Removal Mill / Pave 0 ft <sup>2</sup>			ny		urb Ramps		
Inlet Marker	Speed Humps		Base Repa	ir 0 ton	Curb Ramp	Locations	SW @ SERV	ANDO
Inlet Protection	Hump Removal		Base Repair Are	<b>a</b> 0 ft <sup>2</sup>				
Survey Monument	XGutter		Bus Pa	ıd				
Traffic Loops								
Comments CALTRANS	PERMIT REQUIRED							
1351-C2 CAM MAQUILADORA	HERITAGE RD PAG	CIFIC RIM CT	8	Residential	1276 ft	48 ft	61248 ft <sup>2</sup>	
Full Width Grind	Mill / Pave 0 ton	As	phalt Tons -Inla	<b>y</b> 1102 ton	E	dge Milling		
Hump Removal	Mill / Pave 0 ft <sup>2</sup>	Asph	alt Tons - Overla	ıy	Cı	urb Ramps	3 ea	
Inlet Marker 2 ea	nlet Marker 2 ea Speed Humps Base Repair 0 ton		ir 0 ton	Curb Ramp	Locations		AGE; NW, SW	
Inlet Protection 2 ea	Hump Removal		Base Repair Are	<b>a</b> 0 ft <sup>2</sup>			@ PACIFIC F	RIM CT
Survey Monument	XGutter		Bus Pa	ıd				
Traffic Loops								
Comments								

TB Map Page	Street Name	From	То	Council District		Length	Width	Area	Trash Day
1351-D2 (	CAM MAQUILADORA	PACIFIC RIM CT	CACTUS RD	8	Residential	1249 ft	48 ft	59952 ft <sup>2</sup>	
	dth Grind	Mill / Pave 0		sphalt Tons -Inl			ge Milling		
-	Removal	Mill / Pave 0	∏² ASpn	alt Tons - Overl	3	Cu	rb Ramps	4 ea	
Inle	et Marker 2 ea	Speed Humps		Base Rep	air 343 ton C	urb Ramp	Locations	NE, SE @ PA	CIFIC RIM CT;
Inlet P	Protection 2 ea	Hump Removal		Base Repair Ar	<b>ea</b> 4328 ft <sup>2</sup>			NW, SW @ (	LACTUS RD
Survey M	/lonument	XGutter		Bus P	ad				
Tra	ffic Loops								
С	comments								
1351-G3 L	LA MEDIA RD	AIRWAY RD	AVNDA DE LA FUENTE	8	Major	1250 ft	37 ft	46250 ft <sup>2</sup>	
Full Wi	dth Grind	Mill / Pave	As	sphalt Tons -Inl	ay	Ed	ge Milling		
Hump	Removal	Mill / Pave	Asph	alt Tons - Overl	<b>ay</b> 693 ton	Cu	rb Ramps		
Inle	et Marker	Speed Humps		Base Repa	air c	urb Ramp	•		
Inlet P	Protection	Hump Removal		Base Repair Ar	ea				
Survey M	/lonument	XGutter		Bus P	ad				
Tra	ffic Loops								
С	comments 1/2" LEVEL	ING COURSE WITH PAVING MA	Т						

#### APPENDIX F

#### **Type E Modified Loop**





DIRECTION OF TRAVEL

#### NOTES:

- 1. LOOP DIAMETER = 6'TYP
- 2. DEPTH OF CUT = 3 1/8" MIN
- 3. NO LOOPS SHALL BE CUT INTO BRIDGE DECKS

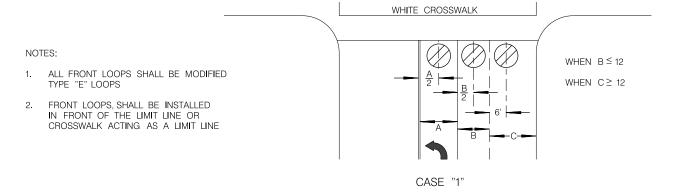
SAWCUT & WINDING DETAIL

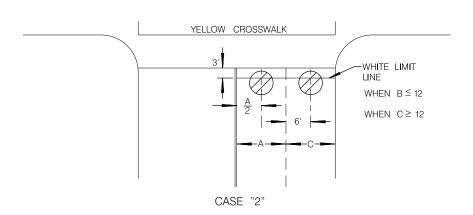
#### MODIFIED TYPE E LIMIT LINE / CROSSWALK DETECTOR

SHEET 1 OF 2

REVISION ORIGINAL	BY KA	APPROVED  J. NAGELVOORT	DATE 01/12	CITY OF SAN DIEGO – STANDARD DRAWING		DED BY THE CITY OF SAN DIEGO STANDARDS COMMITTEE
UPDATE	KA	J. NAGELVOORT	12/12		COORDINA	12/17/2012 ATOR R.C.E. 65271 DATE
				TYPE E MODIFIED LOOP	DRAWING	SDE-104
		App	endix F - T	ype E Modified Loop	NUMBER	115   Page

FY13 Asphalt Overlay Group III





FRONT LOOP REPLACEMENT

SHEET 2 OF 2

REVISION	BY	APPROVED	DATE	CITY OF SAN DIEGO - STANDARD DRAWING		ED BY THE CITY OF SAN DIEGO ANDARDS COMMITTEE
ORIGINAL	KA	J. NAGELVOORT	01/12	CITI OF SAN DIEGO - STANDAND DNAWING	(d). H	asli
UPDATE	KA	J. NAGELVOORT	12/12		COORDINAT	12/17/2012 TOR R.C.E. 65271 DATE
				TYPE E MODIFIED LOOP	DRAWING	SDE-104
		App	endix F - T	Type E Modified Loop	NUMBER	116   Page

FY13 Asphalt Overlay Group III

## City of San Diego

CITY CONTACT: Clementina Giordano, CONTRACT SPECIALIST, Email: CGiordano@sandiego.gov
Phone No. 619-533-3481; Fax No. 619-533-3633

### **ADDENDUM "A"**

**FOR** 

#### FY13 ASPHALT OVERLAY GROUP III



K-13-5854-DBB-3
B-13046
2116
CITYWIDE
ID

#### **BID DUE DATE:**

2:00 PM MAY 21, 2013 CITY OF SAN DIEGO PUBLIC WORKS CONTRACTING GROUP 1010 SECOND AVENUE, SUITE 1400, MS 614C SAN DIEGO, CA 92101

#### 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. VOLUME 1

- **1.** To Notice Inviting Bids, **ADD** the following:
  - **34. 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.
  - **35. WAGE RATES:** Prevailing wages are not applicable to this contract.

Tony Heinrichs, Director Public Works Department

Dated: May 8, 2013

San Diego, California

TH/nb/egz

## City of San Diego

CONTRACTOR'S NAME: ATP GENERAL ENGINEERING CONTRACTORS
ADDRESS: 187 MACE STREET, CHULA VISTA CA 91911
TELEPHONE NO.: (619) 373-8100 FAX NO.: (619) 946-7140
CITY CONTACT: Clementina Giordano, CONTRACT SPECIALIST, Email: CGiordano@sandiego.gov
Phone No. 619-533-3481; Fax No. 619-533-3633

I.Shamoun/N.Batta/egz

# CONTRACT DOCUMENTS



### **FOR**

#### FY13 ASPHALT OVERLAY GROUP III

**VOLUME 2 OF 2** 

BID NO.:	K-13-5854-DBB-3	
SAP NO. (WBS/IO/CC):	B-13046	
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.

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

#### TABLE OF CONTENTS

#### **Volume 2 - Bidding Documents**

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

1.	Bid/Proposal	.3-6
2.	Bid Bond	7
3.	Non-Collusion Affidavit to be executed by Bidder and Submitted with Bid under 23 USC 112 and PCC 7106	
4.	Contractors Certification of Pending Actions	9
5.	Equal Benefits Ordinance Certification of Compliance	10
6.	Proposal (Bid)11	l-13
7.	Form AA35 - List of Subcontractors	14
8.	Form AA40 - Named Equipment/Material Supplier List	15

#### **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	1	
(3) Place of Business (Street & Number)		
(4) City and State	Zip Code	······································
(5) Telephone No.	Facsimile No.	

PARTNEI	SHIP, SIGN HERE:	NIA	
(1) Name un	ler which business is c		PROPERTY AND ADMINISTRATION OF THE PROPERTY AND ADM
(2) Name of (limited)	-	nership, indicate character	of each partner, general or specia
(3) Signature	(Note: Signature mus	st be made by a general pa	rtner)
Full Nan	e and Character of par	tner	
	<u> </u>		
(4) Place of	Business (Street & Nur	mber)	
(5) City and	State		Zip Code
(6) Telephor	e No	Facsim	nile No
A CORPOR	TION, SIGN HERE:	<u>:</u>	
(1) Name un	ler which business is c	conducted ATP GE	JERAL ENGINEERING
(2) Signature	with official title of o	officer authorized to sign for	or the corporation:
	(Signa	iture) ##	
	ONALD L	DALEY III	
	PESIDENT (Title of		<u> </u>

`''	~ *************************************	DD (				
(5)	City and State _	CHULA	VISTA	CA	Zip Code 919	ú
(6)	Telephone No.	(619) 77	7-8100	Facsimi	le No. (619) 946-	<u>7140</u>

#### 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 CLAS	SIFICATIONA				-
LICENSE NO	502506	EXPIRES_	MARCH	31	,2014
	sification must also be sho tion on the bid envelope ma				ailure to shov
TAX IDENTIFIC	CATION NUMBER (TIN):			·	
E Mail Address:	BUL @ PAVE	TCAFELL.	CA4		

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

Licerist Humber **502506** 

Entity CORP

BUSINSSS NATION ATP GENERAL ENGINEERING CONTRACTORS

Classification(s) A

Expiration Data 03/31/2014

www.cslb.ca.gov



#### BIDDING DOCUMENTS

#### THIS PROPOSAL MUST BE NOTARIZED BELOW:

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

Signature Title PRESIDENT

DONALD L DAVEY III

SUBSCRIBED AND SWORN TO BEFORE ME, THIS 21 DAY OF MAY , 2013.

Notary Public in and for the County of SAN DIEGO, State of CALIFORNIA

SEE ATTACHED

(NOTARIAL SEAL)

## CALIFORNIA JURAT

State of California	
County of Saw Diego	
Subscribed and sworn to (or affirmed) before me	
proved to me on the basis of satisfactory evidence	to be the person(s) who appeared before me.
Signature Willia Walta	(Seal)  WILLIAM D. WATTS  Commission # 1918096  Notary Public - California  San Diego County  My Comm. Expires Dec 20, 2014
ADDITIONAL OPTION	NAL INFORMATION
DESCRIPTION OF ATTACHED DOCUMENT	CAPACITY CLAMINED BY SIGNER
(Title or description of attached document)  (Title or description of attached document continued)	☐ Individual (s) ☐ Corporate Officer ————————————————————————————————————
NUMBER OF PAGES DOCUMENT DATE  (Additional Information)	☐ Partner (s) ☐ Attorney-in-fact ☐ Trustee (s) ☐ Other

#### **BID BOND**

KNOW ALL MEN BY THESE PRESENTS,	
ThatATP General Engineering Contractors	as Principal, ar
Travelers Casualty and Surety Company of America held and firmly bound unto The City of San Diego hoof THE TOTAL BID AMOUNT for the paymen bind ourselves, our heirs, executors, administrators, firmly by these presents.	t of which sum, well and truly to be made, v
WHEREAS, said Principal has submitted a Bid to under the bidding schedule(s) of the OWNER's Contr FY12 Asphalt Overlay Group III, Bld No. K-13-5854-DBB-	act Documents entitled
NOW THEREFORE, if said Principal is awarded a and in the manner required in the "Notice Inviting Bi of agreement bound with said Contract Documents, and furnishes the required Performance Bond and P and void, otherwise it shall remain in full force and et by said OWNER and OWNER prevails, said Surety such suit, including a reasonable attorney's fee to be force.	ds" enters into a written Agreement on the for furnishes the required certificates of insurance ayment Bond, then this obligation shall be no fect. In the event suit is brought upon this bor shall pay all costs incurred by said OWNER
SIGNED AND SEALED, this17th	day of, 2013
ATP General Engineering Contractors (SEAL) (Principal)	Travelers Casualty and Surety Company of America (SEAI
(Signature)  DONALD L DACH III, PRESIDENT  (SEAL AND NOTARIAL ACKNOWLEDGEMENT	By: (Signature) Dennis Langer

#### ALL-PURPOSE CALIFORNIA ACKNOWLEDGEMENT

County of SAN DIEGO	•
On May 21, 2013 before me, Willia	m D Watts Notary Public,
personally appeared DONALD L DA	
personally known to me (or proved to me on the basis or	f satisfactory evidence) to be the person(s) whose
name(s) is/ subscribed to the within instrument and a	cknowledged to me that he/ske/they executed the
same in his/hot/their authorized capacity(ies), and that b	y his/het/their signature(s) on the instrument the
person(s), or the entity upon behalf of which the person(s	s) acted, executed the instrument.
WITNESS my hand and official seal.	WILLIAM D. WATTS Commission # 1918096 Notary Public - California San Diego County My Comm. Expires Dec 20, 2014
Signature Willin Watts	(seal)
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#### **CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

STATE OF CALIFORNIA	1
County of LOS ANGELES	<b>∫</b>
On MAY 17, 2013 before me, YAI	ONDA M. EUBANK, NOTARY PUBLIC  Here Insert Name and Title of the Officer,
personally appearedDENNIS LANGER	Name(s) of Signer(s)
YALONDA M. EUBANK COMM. #1975925 Notary Public California & Los Angeles County My Comm. Expires Apr. 22, 2016	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/xxx/xxxx executed the same in XX/her/XXX authorized capacity(xxx), and that by his/lxx/xxxx 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.
Place Notary Seal Above	Witness my hand and official seal.  Signature Signature of Notary Public YALONDA M. EUBANK
Though the information below is not required by law, i and could prevent fraudulent removal and r	t may prove valuable to persons relying on the document eattachment of this form to another document.
Description of Attached Document	
Title or Type of Document: Bid Bond for ATP General Engine	eering Contractors
Document Date: MAY 17, 2013	Number of Pages:
Signer(s) Other Than Named Above:	
Capacity(ies) Claimed by Signer(s)	
Signer's Name:  Individual Corporate Officer — Title(s): Partner — Limited General Attorney in Fact Trustee Guardian or Conservator Other: Signer is Representing:	Signer's Name:  Individual Corporate Officer — Title(s): Partner — Limited General Attorney in Fact Trustee Guardian or Conservator Other: Signer Is Representing:

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#### 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

Marie C. Tetreault, Notary Public

Attorney-In Fact No.

225566

Certificate No. 005190816

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

T America		Co	difornia			
of the City of Los Angeles						Attorney(s)-in-Fact,
each in their separate capacity if more other writings obligatory in the nature	thereof on behalf of the Co	mpanies in their bus	iness of guaranteein	g the fidelity of per	rsons, guaranteeing	
contracts and executing or guaranteeing	g bonds and undertakings red	quired or permitted in	any actions or proc	eedings allowed by	law.	
42						14th
IN WITNESS WHEREOF, the Comp	panies have caused this instru	ment to be signed ar	d their corporate se	als to be hereto affix	xed, this	
day of,						
_						
	mington Casualty Compar		to an	Paul Mercury Insu		
	lelity and Guaranty Insura lelity and Guaranty Insura			velers Casualty and velers Casualty and		v
	Paul Fire and Marine Insu			ted States Fidelity		•
	Paul Guardian Insurance			-	v	
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(1982) (1982) (1982) (1977) (1977)	MCORPORATED STATE OF THE STATE	SCORPORADE SE ALL S	SEAL OF	OF HARTFORD, CONN.	HARTFORD &	INCOPPONIED EN THE STATE OF THE
State of Connecticut City of Hartford ss.	·		Ву:	Robert L. Raney	Senior Vice Presiden	at
On this the day of	September	2012	pefore me personally	y anneared Rohert T	Paney who ackn	owledged himself to
be the Senior Vice President of Farming	·	elity and Guaranty In	surance Company, I	Fidelity and Guarant	y Insurance Under	writers, Inc., St. Paul
Fire and Marine Insurance Company, S	St. Paul Guardian Insurance (	Company, St. Paul M	ercury Insurance Co	mpany, Travelers C	asualty and Surety	Company, Travelers
Casualty and Surety Company of American					orized so to do, ex	ecuted the foregoing
instrument for the purposes therein con	tained by signing on behalf	of the corporations b	y minisen as a dury i	aumorized officer.		
In Witness Whereof, I hereunto set my	y hand and official seal.	LOTARD E	enter and the second	Mari	u c. J.	etreault

58440-8-12 Printed in U.S.A.

My Commission expires the 30th day of June, 2016.

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

State of California )
County of SAN DEGO ss.
DONALD L DALEY III , being first duly sworn, deposes and
says that he or she is 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: DONALD C DALEY III, PRESIDENT
$\cdot$
Subscribed and sworn to before me this 21 day of WAY, 2013
SEE ATTACHED
Notary Public

(SEAL)

## CALIFORNIA JURAT

State of California	
County of SAN DEGO	
Subscribed and sworn to (or affirmed) before me of 20 13 by <b>DONALD L DAI</b>	•
proved to me on the basis of satisfactory evidence	to be the person(s) who appeared before me.
Signature Willi Watto	(Seal)  WILLIAM D. WATTS  Commission # 1918096  Notary Public - California  San Diego County  My Comm. Expires Dec 20, 2014
ADDITIONAL OPTION	NAL INFORMATION
DESCRIPTION OF ATTACHED DOCUMENT	CAPACITY CLAMINED BY SIGNER
(Title or description of attached document)  (Title or description of attached document continued)	☐ Individual (s) ☐ Corporate Officer ☐ (Title)
NUMBER OF PAGES DOCUMENT DATE	□ Partner (s) □ Attorney-in-fact □ Trustee (s)
(Additional Information)	II TI Other I

#### CONTRACTORS CERTIFICATION OF PENDING ACTIONS

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

CHECK (	<u> DNE BOX ONL</u>	<u>Y.</u>									
V	subject of	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.									
	subject of that Bidde A descrip	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	Location	DESCRIPTION	of Claim	LITIGATION	- Status -	RESOLUTION	Remedial:				
CLAIM				(Y/N)		ACTION	TAKEN				
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Contractor	Name: ATP	GENERA	L EN	AINEERI	ug Co	VTRACTOR	<u> </u>				
Certified E	By De	NALD L		E4 111	Title _	PRESIDE	77				
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		Signa		CILL	Date _	MAY 2	1,7013				
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USE ADDITIONAL FORMS AS NECESSARY

#### **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 CONT. Contact Name: BILL WATTS	
Company Address: 187 MACE STREET Contact Phone: (619) 777-BIO	FOIX
CHULA VISTA, CA 91911 Contact Email: BILLE PAVEITGE	
CONTRACT INFORMATION	
Contract Title: FY 13 ASPHALT OVERLAY GROUP III Start Date: TBA	
Contract Number (if no number, state location): 500 K-13-5854-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.  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):	
<ul> <li>✓ Provides equal benefits to spouses and domestic partners.</li> <li>☐ Provides no benefits to spouses or domestic partners.</li> <li>☐ Has no employees.</li> <li>☐ Has collective bargaining agreement(s) in place prior to January 1, 2011, that has not been renewed or expired.</li> </ul>	
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.	
DOUALD L DALEY III, PRESIDENT  Name/Title of Signatory  Signature	
FOR OFFICIAL CITY USE ONLY  Receipt Date: EBO Analyst: □ Approved □ Not Approved − Reason:	

Equal Benefits Ordinance Certification of Compliance (Rev. July 2012) FŶ13 Asphalt Overlay Group III

rev 02/15/2011

#### PROPOSAL (BID)

The Bidder agrees to the construction of FY13 Asphalt Overlay Group III. for the City of San Diego, in accordance with these contract documents for the prices listed below. The Bidder guarantees the Contract Price for a period of 120 days (90 days for federally funded contracts and contracts valued at \$500,000 or less) from the date of Bid opening to Award of the Contract. The duration of the Contract Price guarantee shall be extended by the number of days required for the City to obtain all items necessary to fulfill all conditions precedent e.g., bond and insurance.

Item	Quantity	Unit	NAICS	Payment Reference	Description Unit Price		Extension
					BASE BID		
1.	2,125	TONS	237310	302-5.9	Asphalt Concrete Pavement	\$ 72.00	\$153,000.00
2.	69,000	TONS	237310	302-5.9	Asphalt Concrete 3" Inlay	\$ 61.75	\$ 4,260,750.0
3.	15,000	TONS	237310	302-5.9	Asphalt Concrete 2" Inlay	\$ 61.75	\$ 926,250.00
4.	100	TONS	237310	302-5.9	Asphalt Pavement Repair (Mill & Pave)	\$ 130.00	\$ 13,000.00
5.	5,083,333	SF	237310	302-1.12	Cold Mill AC Pavement (>1.5" to 3")	\$ 0.17	\$ 864, 166.61
6.	1,100	TONS	237310	302-5.1.2	Scheduled Base Repair	\$ 139.00	\$151,800.9
7.	200	TONS	237310	302-5.1.2	Unscheduled Base Repair	\$ 190.00	\$ 38,000. <sup>50</sup>
8.	100	LF	237310	302-1.12	Removal Of Humps & Pavement Irregularities	\$ 15.00	\$ 1,5∞. <sup>∞</sup>
9.	100	LF	237310	302-5.9	Road Hump Replacement	\$ 115.00	\$ 11,500.00
10.	76,600	SF	237310	302-7.4	Non-Woven Fiberglass/Polyester Interlayer Paving Mat	\$ 0.28	\$ 21,448.00
11.	372	EA	238210	302-1.12	Replace Type E Traffic Signal Loops	\$ 190.00	\$ 70,680.00
12.	183	EA	238210	302-1.12	Replace Type E Modified or Q Traffic Signal Loops	\$ 205.00	\$ 37,515.00
13.	10	EA	238210	302-1.12	Replace Traffic Loop Conduit Stub	\$ 215.00	\$ 2,150.00
14.	55	EA	237310	301-1.7	Adjust Manhole Frames	\$ 138.00	\$ 7,590.00
15.	77	EA	237310	301-1.7	Adjust Valve Covers	\$ 30.00	\$ 2,310.00
16.	40	EA	541370	309-4	Adjust Survey Monuments	\$ 55.°°	\$ 2,200.00
17.	155	EA	237310	303-5.10.2	Curb Ramp Type "A" or "B" w/Stainless Steel Detectable Warning Tiles	\$ 1,770.00	
18.	60	EA	237310	303-5.10.2	Curb Ramp Type "C1 or C2" w/Stainless Steel Detectable Warning Tiles	\$ 1,800.00	\$ (08,000,00) \$
19.	6	EA	237310	303-5.10.2	Curb Ramp Type "D" w/Stainless Steel Detectable Warning Tiles	\$ 1,550. <sup>00</sup>	\$ 9,3 <i>0</i> 0.00
20.	175	EA	237310	303-5.9	Contractor Date Stamps/Impressions	\$ 105.00	\$ 18,375. <sup>∞</sup>
21.	1,000	SF	237310	303-5.9	PCC Sidewalk	\$ 4.10	\$ 4,100.00
22.	1,000	LF	237310	303-5.9	PCC Curb & Gutter	\$ 35.50	\$ 35,500. <sup>∞</sup>

BIDDING DOCUMENTS

Item	Quantity	Unit	NAICS	Payment Reference	Description Unit Price		Extension		
23.	2,000	SF	237310	303-5.9	PCC Cross Gutter	\$ \O. <sup>∞</sup>	\$70,000.00		
24.	1,000	SF	237310	302-6.8	9" PCC Bus Pad	\$ 12.25	\$ 12,250.00		
25.	77	EA	237990	701-13.9.5	Storm Drain Inlet Markers	\$ 20.00	\$ 1,540.00		
26.	1	LS	237310	84-3.07 (APP. D)	Replace Traffic Striping		\$66,000.00		
27.	1	LS	237310	84-2.06 (APP. D)	Replace Existing Pavement Markings/Legends		\$66,500.00		
28.	1	LS	237310	85-1.09 (APP. D)	Replace Raised Pavement Markers		\$15,000.00		
29.	1	LS	237990	701-13.9.5	Water Pollution Control Program Implementation		\$ 2,200.00		
30.	1	LS	541330	701-13.9.5	Water Pollution Control Program Development		\$ 900.°°		
31.	1	LS	237310	7-10.2.6	Traffic Control		\$189,000.00		
32.	1	LS	524126	2-4.1	Bond (Payment and Performance)		\$ 73,000.00		
33.	1	AL	237310	9-3.7	Oil Index Payment -Type II Allowance		\$400,000.00		
34.	1	AL	237310	9-3.5	Field Orders-Type II Allowance		\$235,390.00		
ESTIMATED TOTAL BASE BID: \$8.0									

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

EIGHT MILLION NINETY FIVE THOUSAND TWO HUNDRED SIXTY FOUR DOLLARS AND SIXTY ONE CENTS

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:

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: DONALD L DALEY III, PRESIDENT
Business Address: 187 HALE SPEET
Place of Business: CHULA VISTA, CA 91911
Place of Residence: 187 MACE STREET, CHULA VISTA, CA 91911
Signature:

#### NOTES:

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

#### LIST OF SUBCONTRACTORS

In accordance with the requirements provided in the "Subletting and Subcontracting Fair Practices Act", Division 2, Part 1, Chapter 4 of the Public Contract Code, the Bidder shall list below the name and address of each Subcontractor who will perform work, labor, render services or specially fabricates and installs a portion [type] of the work or improvement, in an amount in excess of 0.5% of the Contractor's total Bid. The Bidder shall also list below the portion of the work which will be done by each subcontractor under this Contract. The Contractor shall list only one Subcontractor for each portion of the Work. The **DOLLAR VALUE** of the total Bid to be performed shall be stated for all subcontractors listed. Failure to comply with this requirement shall result in the Bid being rejected as **non-responsive** and ineligible for award. The Bidder's attention is directed to the Special Provisions - General; Paragraph 2-3 Subcontracts, which stipulates the percent of the Work to be performed with the Bidders' own forces. The Bidder shall list all SLBE, ELBE, DBE, DVBE, MBE, WBE, OBE, SDB, WoSB, HUBZone, and SDVOSB Subcontractors that Bidders are seeking recognition towards achieving any mandatory, voluntary, or both subcontracting participation percentages.

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONSTRUCTO R OR DESIGNER	EYPE OF WORK	DOELAR VALUE OF SUBCONTRACT	DVBE, OBE, ELBE,	WHERE CERTIFIED 2	CHECK IE JOINE VENTURE PARTNERSHIP
Name: CONTINDATIAL LESTEON TRANK. Address: PO 80× 26636 City: SAN DEGO State: CA Zip: 92196-0636 Phone: 858-268-1151	CONSTRUCTOR	Paving Fabric	<sup>®</sup> 21,000	OBE	NA	
Name: H\$D CONSTRUCTION  Address: PO BOX 12859  City: EL CAJON State: CA  Zip: 92322 Phone: 619.444.6118	CONSTRUCTOR	PCC CURB RAMP, SIDEWALK C&G. BUS PAD	<sup>#</sup> 479,000	SLBE #1150315	CITY	
Name:         HHS         CONSTRUCTION           Address:         JOHFI         LA         MIRADA CT.           City:         VISTA         State:         CA           Zip:         92081         Phone:         760.727.9808	CONSTRUCTOR	TEAFFIC SIGNAL LOOPS	110,000	OBE	AJU	

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** OBE **ELBE** Other Business Enterprise Certified Emerging Local Business Enterprise SDB Certified Small Local Business Enterprise **SLBE** Small Disadvantaged Business 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.

Form Title: LIST OF SUBCONTRACTORS (Rev. July 2012)

Form Number: AA35

FY13 Asphalt Overlay Group III

020 Cap.

#### LIST OF SUBCONTRACTORS

In accordance with the requirements provided in the "Subletting and Subcontracting Fair Practices Act", Division 2, Part 1, Chapter 4 of the Public Contract Code, the Bidder shall list below the name and address of each Subcontractor who will perform work, labor, render services or specially fabricates and installs a portion [type] of the work or improvement, in an amount in excess of 0.5% of the Contractor's total Bid. The Bidder shall also list below the portion of the work which will be done by each subcontractor under this Contract. The Contractor shall list only one Subcontractor for each portion of the Work. The **DOLLAR VALUE** of the total Bid to be performed shall be stated for all subcontractors listed. Failure to comply with this requirement shall result in the Bid being rejected as **non-responsive** and ineligible for award. The Bidder's attention is directed to the Special Provisions - General; Paragraph 2-3 Subcontracts, which stipulates the percent of the Work to be performed with the Bidders' own forces. The Bidder shall list all SLBE, ELBE, DBE, DVBE, MBE, WBE, OBE, SDB, WoSB, HUBZone, and SDVOSB Subcontractors that Bidders are seeking recognition towards achieving any mandatory, voluntary, or both subcontracting participation percentages.

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONSTRUCTO R OR DESIGNER	WORK	VALUE OF	MBE WBE DBE DVBE OBE ELBE SEBE SDB WoSB HUBZone OR SDVOSB ()	WHERE CERTIFIED 2.	CHECK IF JOINT VENTURE PARTNERSHIP
Name: PAVEMENT PECYCUNG SYS. Address: 10240 SAN SEVAINE WAY City SURVIA VALLEY State: CA Zip: 91752 Phone: 951.682.1091	CONSTRUCTOR	cold Milling	*1,027,000	obe	Alu	
Name: <u>STATEWIDE</u> <u>STRIPES</u> Address: <u>PO Box 600710</u> City: <u>SAN DEGO</u> State: <u>CA</u> Zip: <u>92160</u> Phone: <u>858-560-6887</u>	CONSTRUCTOR	Striping Road Warrings	**149,000	OBE	ИА	
Name:         Address:         City:       State:         Zip:       Phone:						

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

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

Form Title: LIST OF SUBCONTRACTORS (Rev. July 2012)

Form Number: AA35

FY13 Asphalt Overlay Group III

#### 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 NUMBI OF VENDOR/SUPPLIER		DOLLAR VALI OF MATERIA OR SUPPLIE		MANUFACTURE (Yes/No)	R MBE, WBE, DBE, DVBE OBE, ELBE, SLBE, SDB WoSB, HUBZone, OR,		
					SDVOSB 0		
Name: NATIVE SOIL, INC Address: BGO HIDWAY DEVICE City: ALPINE State: CA Zip: 91901 Phone: 619.445.4403	MATERIALS *	1,485,000	YES	No	ELBE #12NS0678	CITY	
Name:							
Address: State:	_						
City: State: Zip: Phone:	-						
Name:	-						
Address:City: State:	-						
Zip:Phone:							
① As appropriate, Bidder shall identify Vendor	r/Supplier as one o	of the following an	d shall include	a valid proof of certif	ication (except for OBE, SLB	E and ELBE):	
Certified Minority Business Enterprise	~~	MBE	Certi	fied Woman Business E	Interprise	WBE	
Certified Disadvantaged Business Enterprise		DBE		fied Disabled Veteran E		DVBE	
Other Business Enterprise		OBE		fied Emerging Local Bu		ELBE	
Certified Small Local Business Enterprise		SLBE		Il Disadvantaged Busine	ess	SDB	
Woman-Owned Small Business		WoSB		SZone Business		HUBZone	
Service-Disabled Veteran Owned Small Busin		SDVOSB					
② As appropriate, Bidder shall indicate if Ve	endor/Supplier is		G	00.110		C 1 T (TTT) 1 T - C	
City of San Diego		CITY		of California Departme		CALTRANS	
California Public Utilities Commission		CPUC			y Supplier Diversity Council	SRMSDC	
State of California's Department of General Se State of California	ervices	CAD <sub>0</sub> GS		of Los Angeles	atuatia a	LA	
State of California		CA	U.S.	Small Business Admini	stration	SBA	
The Ridder will not receive any subcontracting participation percentages if the Ridder fails to submit the required proof of cartification							

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

Form Title: NAMED EQUIPMENT/MATERIAL SUPPLIER LIST (Rev. July 2012)

Form Number: AA40

FY13 Asphalt Overlay Group III