

City of San Diego

ORIGINAL

CONTRACTOR'S NAME: SC Valley Engineering, Inc.
ADDRESS: 656 Front Street, El Cajon, CA 92020
TELEPHONE NO.: 619-444-2366 FAX NO.: 619-444-2333
CITY CONTACT: Clementina Giordano, Contract Specialist, Email: Cgiordano@sandiego.gov
Phone No. (619) 533-3481, Fax No. (619) 533-3633
M.Ramirez / B.Doringo / ls

CONTRACT DOCUMENTS



FOR

SEWER PIPELINE LATERAL REHABILITATION "PHASE I-2"

VOLUME 1 OF 2

BID NO.: K-15-1104-DBB-3
SAP NO. (WBS/IO/CC): B-11030
CLIENT DEPARTMENT: 2011
COUNCIL DISTRICT: 1 / 7 / 8
PROJECT TYPE: JA

THIS CONTRACT IS SUBJECT TO THE FOLLOWING:

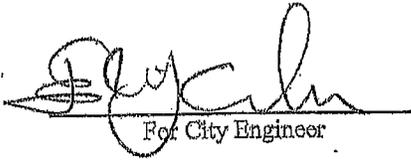
- THE CITY'S SUBCONTRACTING PARTICIPATION REQUIREMENTS FOR SLBE PROGRAM.
- PREVAILING WAGE RATES: STATE FEDERAL
- APPRENTICESHIP.

BID DUE DATE:

**2:00 PM
APRIL 28, 2015
CITY OF SAN DIEGO
PUBLIC WORKS CONTRACTS
1010 SECOND AVENUE, 14th FLOOR, MS 614C
SAN DIEGO, CA 92101**

ENGINEER OF WORK

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


For City Engineer

1/30/2015
Date

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 Contracts at the location, time, and date shown on the cover of these specifications for performing work on **Sewer Pipeline Lateral Rehabilitation "Phase I-2 (Project)**.
2. **SUMMARY OF WORK:** The Work involves furnishing all labor, materials, equipment, services, and other incidental works and appurtenances for the construction of the Project as described in ATTACHMENT A.
3. **BIDS ARE PUBLIC RECORDS:** - Upon receipt by the City, Bids shall become public records subject to public disclosure. It is the responsibility of the respondent to clearly identify any confidential, proprietary, trade secret or otherwise legally privileged information contained within the Bid. General references to sections of the California Public Records Act (PRA) will not suffice. If the Contractor does not provide applicable case law that clearly establishes that the requested information is exempt from the disclosure requirements of the PRA, the City shall be free to release the information when required in accordance with the PRA, pursuant to any other applicable law, or by order of any court or government agency, and the Contractor will hold the City harmless for release of this information.
4. **SUBCONTRACTING PARTICIPATION PERCENTAGES:**
 - 4.1. The City has incorporated **mandatory** SLBE-ELBE subcontractor participation percentages to enhance competition and maximize subcontracting opportunities. For the purpose of achieving the mandatory subcontractor participation percentages, a recommended breakdown of the SLBE and ELBE subcontractor participation percentages based upon certified SLBE and ELBE firms has also been provided to achieve the mandatory subcontractor participation percentages:

1. SLBE participation	5.0%
2. ELBE participation	10.3%
3. Total mandatory participation	15.3%
 - 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: <http://www.sandiego.gov/eoc/>
 - 4.3. The Bid will be declared **non-responsive** if the Bidder fails the following mandatory conditions:
 - 4.3.1. Bidder's inclusion of SLBE-ELBE certified subcontractors at the overall mandatory participation percentage identified in this document; OR.
 - 4.3.2. Bidder's submission of Good Faith Effort documentation, saved in searchable Portable Document Format (PDF) and stored on Compact Disc (CD) or Digital Video Disc (DVD), demonstrating the Bidder made a good

faith effort to outreach to and include SLBE-ELBE Subcontractors required in this document within **3 Working Days** of the Bid opening if the overall mandatory participation percentage is not met.

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

5. PRE-BID MEETING:

- 5.1. There will be a Pre-Bid Meeting to discuss the scope of the Project, bidding requirements, pre-qualification process, and Equal Opportunity Contracting Program requirements and reporting procedures in the Public Works Contracts, Conference Room at 1010 Second Avenue, 14th Floor, San Diego, CA 92101 at **10:00 A.M.**, on **APRIL 7, 2015**.
- 5.2. All potential bidders are encouraged to attend.
- 5.3. To request a copy of the agenda on an alternative format, or to request a sign language or oral interpreter for this meeting, call the Public Works Contracts at (619) 533-3450 at least 5 Working Days prior to the Pre-Bid Meeting to ensure availability.

6. CONTRACTOR REGISTRATION AND ELECTRONIC REPORTING SYSTEM:

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

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

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

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

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

- 8.1. **Compliance with Prevailing Wage Requirements.** Pursuant to sections 1720 through 1861 of the California Labor Code, the Contractor and its subcontractors shall ensure that all workers who perform work under this Contract are paid not less

than the prevailing rate of per diem wages as determined by the Director of the California Department of Industrial Relations (DIR). This includes work performed during the design and preconstruction phases of construction including, but not limited to, inspection and land surveying work.

8.1.1. Copies of such prevailing rate of per diem wages are on file at the City and are available for inspection to any interested party on request. Copies of the prevailing rate of per diem wages also may be found at <http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>. Contractor and its subcontractors shall post a copy of the prevailing rate of per diem wages determination at each job site and shall make them available to any interested party upon request.

8.1.2. The wage rates determined by the DIR refer to expiration dates. If the published wage rate does not refer to a predetermined wage rate to be paid after the expiration date, then the published rate of wage shall be in effect for the life of this Contract. If the published wage rate refers to a predetermined wage rate to become effective upon expiration of the published wage rate and the predetermined wage rate is on file with the DIR, such predetermined wage rate shall become effective on the date following the expiration date and shall apply to this Contract in the same manner as if it had been published in said publication. If the predetermined wage rate refers to one or more additional expiration dates with additional predetermined wage rates, which expiration dates occur during the life of this Contract, each successive predetermined wage rate shall apply to this Contract on the date following the expiration date of the previous wage rate. If the last of such predetermined wage rates expires during the life of this Contract, such wage rate shall apply to the balance of the Contract.

8.2. Penalties for Violations. Contractor and its subcontractors shall comply with California Labor Code section 1775 in the event a worker is paid less than the prevailing wage rate for the work or craft in which the worker is employed.

8.3. Payroll Records. Contractor and its subcontractors shall comply with California Labor Code section 1776, which generally requires keeping accurate payroll records, verifying and certifying payroll records, and making them available for inspection. Contractor shall require its subcontractors to also comply with section 1776. Contractor and its subcontractors shall submit weekly certified payroll records online via the City's web-based Labor Compliance Program. Contractor is responsible for ensuring its subcontractors submit certified payroll records to the City.

8.3.1. For contracts entered into on or after April 1, 2015, Contractor and their subcontractors shall furnish records specified in Labor Code section 1776 directly to the Labor Commissioner in the manner required by Labor Code section 1771.4.

- 8.4. Apprentices.** Contractor and its subcontractors shall comply with California Labor Code sections 1777.5, 1777.6 and 1777.7 concerning the employment and wages of apprentices. Contractor is held responsible for the compliance of their subcontractors with sections 1777.5, 1777.6 and 1777.7.
- 8.5. Working Hours.** Contractor and their subcontractors shall comply with California Labor Code sections 1810 through 1815, including but not limited to: (i) restrict working hours on public works contracts to eight hours a day and forty hours a week, unless all hours worked in excess of 8 hours per day are compensated at not less than 1½ times the basic rate of pay; and (ii) specify penalties to be imposed on design professionals and subcontractors of \$25 per worker per day for each day the worker works more than 8 hours per day and 40 hours per week in violation of California Labor Code sections 1810 through 1815.
- 8.6. Required Provisions for Subcontracts.** Contractor shall include at a minimum a copy of the following provisions in any contract they enter into with a subcontractor: California Labor Code sections 1771, 1771.1, 1775, 1776, 1777.5, 1810, 1813, 1815, 1860 and 1861.
- 8.7. Labor Code Section 1861 Certification.** Contractor in accordance with California Labor Code section 3700 is required to secure the payment of compensation of its employees and by signing this Contract, Contractor certifies that “I am aware of the provisions of Section 3700 of the California Labor Code which require every employer to be insured against liability for workers’ compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this Contract.”
- 8.8. Labor Compliance Program.** The City has its own Labor Compliance Program authorized in August 2011 by the DIR. The City will withhold contract payments when payroll records are delinquent or deemed inadequate by the City or other governmental entity, or it has been established after an investigation by the City or other governmental entity that underpayment(s) have occurred. For questions or assistance, please contact the City of San Diego’s Equal Opportunity Contracting Department at 619-236-6000.
- 8.9. Contractor and Subcontractor Registration Requirements.** This project is subject to compliance monitoring and enforcement by the DIR. As of March 1, 2015, no contractor or subcontractor may be listed on a bid or proposal for a public works project unless registered with the DIR pursuant to Labor Code section 1725.5. As of April 1, 2015, a contractor or subcontractor shall not be qualified to bid on, be listed in a bid proposal, or enter into any contract for public work, unless currently registered and qualified to perform public work pursuant to Labor Code section 1725.5. By submitting a bid or proposal to the City, Contractor is certifying that he or she has verified that all subcontractors used on this public work project are registered with the DIR in compliance with Labor Code sections 1771.1 and 1725.5, and Contractor shall provide proof of registration to the City upon request.
- 8.9.1.** A Contractor’s inadvertent error in listing a subcontractor who is not registered pursuant to Labor Code section 1725.5 in response to a solicitation shall not be grounds for filing a bid protest or grounds for considering the bid non-responsive provided that any of the following

apply: (1) the subcontractor is registered prior to bid opening; (2) within twenty-four hours after the bid opening, the subcontractor is registered and has paid the penalty registration fee specified in Labor Code section 1725.5; or (3) the subcontractor is replaced by another registered subcontractor pursuant to Public Contract Code section 4107.

9. INSURANCE REQUIREMENTS:

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

10. PREQUALIFICATION OF CONTRACTORS:

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

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

- 10.2. The completed questionnaire, financial statement, and bond letter or a copy of the contractor’s SLBE-ELBE certification and bond letter, must be submitted no later than 2 weeks prior to the bid opening to the Public Works Contracts, Prequalification Program, 1010 Second Avenue, 14th Floor, San Diego, CA 92101. For additional information or the answer to questions about the prequalification program, contact David Stucky at 619-533-3474 or dstucky@sandiego.gov.

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

Title	Edition	Document Number
Standard Specifications for Public Works Construction (“The GREENBOOK”)	2012	PITS070112-01
City of San Diego Standard Specifications for Public Works Construction (“The WHITEBOOK”)*	2012	PITS070112-02
City of San Diego Standard Drawings*	2012	PITS070112-03
Caltrans Standard Specifications	2010	PITS070112-04
Caltrans Standard Plans	2010	PITS070112-05
California MUTCD	2012	PITS070112-06
City Standard Drawings - Updates Approved For Use (when specified)*	Varies	Varies

Title	Edition	Document Number
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		

12. **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.
13. **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.
14. **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.
15. **SUBMITTAL OF "OR EQUAL" ITEMS:** See Section 4-1.6, "Trade Names or Equals" in The WHITEBOOK and as amended in the SSP.
16. **AWARD PROCESS:**
 - 16.1. The Award of this contract is contingent upon the Contractor's compliance with all conditions precedent to Award.
 - 16.2. Upon acceptance of a Bid, the City will prepare contract documents for execution within approximately 21 days of the date of the Bid opening and award the Contract approximately within 7 days of receipt of properly executed Contract, bonds, and insurance documents.
 - 16.3. This contract will be deemed executed, and effective, only upon the signing of the Contract by the Mayor or designee of the City.
17. **SUBCONTRACT LIMITATIONS:** The Bidder's attention is directed to Standard Specifications for Public Works Construction, Section 2-3, "SUBCONTRACTS" in The GREENBOOK and as amended in the SSP which requires the Contractor to self-perform not less than the specified amount. Failure to comply with this requirement shall render the bid **non-responsive** and ineligible for award.

18. **AVAILABILITY OF PLANS AND SPECIFICATIONS:** Contract Documents may be obtained by visiting the City's website: <http://www.sandiego.gov/cip/>. Plans and Specifications for this contract are also available for review in the office of the City Clerk or Public Works Contracts.
19. **SUBMISSION OF QUESTIONS:**
- 19.1. The Director (or designee), of the Public Works Department is the officer responsible for opening, examining, and evaluating the competitive Bids submitted to the City for the acquisition, construction and completion of any public improvement except when otherwise set forth in these documents. All questions related to this solicitation shall be submitted to:
- Public Works Contracts
1010 Second Avenue, 14th Floor
San Diego, California, 92101
Attention: [Contract Specialist listed on the front cover hereof]
- OR:
- Email address of the Contract Specialist listed on the front cover hereof.
- 19.2. Questions received less than 14 days prior to the date for opening of Bids may not be considered.
- 19.3. Clarifications deemed by the City to be material shall be issued by Addenda and uploaded to the City's online bidding service.
- 19.4. 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.
20. **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.
21. **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.
22. **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.

- 22.1. 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.
- 22.2. The City may require any Bidder to furnish a statement of experience, financial responsibility, technical ability, equipment, and references.
- 22.3. 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.
- 22.4. Bids may be withdrawn by the Bidder prior to, but not after, the time fixed for opening of Bids.

23. BIDDER'S GUARANTEE OF GOOD FAITH (BID SECURITY):

- 23.1. Bidders shall submit Bid Security at bid time. Bid Security shall be in one of the following forms: a cashier's check, or a properly certified check upon some responsible bank; or an approved corporate surety bond payable to the City of San Diego for an amount of not less than 10% of the total bid amount.
- 23.2. This check or bond, and the monies represented thereby, will be held by the City as a guarantee that the Bidder, if awarded the contract, will in good faith enter into the contract and furnish the required final performance and payment bonds.
- 23.3. The Bidder agrees that in the event of the Bidder's failure to execute this contract and provide the required final bonds, the money represented by the cashier's or certified check will remain the property of the City; and the Surety agrees that it will pay to the City the damages, not exceeding the sum of 10% of the amount of the Bid, that the City may suffer as a result of such failure.
- 23.4. A Bid received without the specified bid security may be rejected as **non-responsive**.

24. AWARD OF CONTRACT OR REJECTION OF BIDS:

- 24.1. This contract may be awarded to the lowest responsible and reliable Bidder.
- 24.2. Bidders shall complete the entire Bid schedule (also referred to as "schedule of prices" or Proposal form). Incomplete price schedules will be rejected as being non-responsive.
- 24.3. The City reserves the right to reject any or all Bids, and to waive any informality or technicality in Bids received and any requirements of these specifications as to bidding procedure.
- 24.4. Bidders will not be released on account of their errors of judgment. Bidders may be released only upon receipt by the City from the Bidder within 3 Working Days,

excluding Saturdays, Sundays, and state holidays, after the opening of Bids, of written notice which includes proof of honest, credible, clerical error of material nature, free from fraud or fraudulent intent, and of evidence that reasonable care was observed in the preparation of the Bid.

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

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

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

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

25. BID RESULTS:

25.1. The Bid opening by the City shall constitute the public announcement of the Apparent Low Bidder. In the event that the Apparent Low Bidder is subsequently deemed non-responsive or non-responsible, a public announcement will be posted in the City's web page <http://www.sandiego.gov/cip/index.shtml>, with the name of the newly designated Apparent Low Bidder.

25.2. 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.

26. THE CONTRACT:

26.1. 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.

26.2. 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.

- 26.3. 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.
 - 26.4. Pursuant to the San Diego City Charter section 94, the City may only award a public works contract to the lowest responsible and reliable Bidder. The City will require the Apparent Low Bidder to (i) submit information to determine the Bidder's responsibility and reliability, (ii) execute the Contract in form provided by the City, and (iii) furnish good and approved bonds and insurance certificates specified by the City within 14 Days, unless otherwise approved by the City, in writing after the Bidder receives notification from the City, designating the Bidder as the Apparent Low Bidder and formally requesting the above mentioned items.
 - 26.5. 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.
27. **EXAMINATION OF PLANS, SPECIFICATIONS, AND SITE OF WORK:** The Bidder shall examine carefully the Project Site, the Plans and Specifications, other materials as described in the Special Provisions, Section 2-7, and the proposal forms (e.g., Bidding Documents). The submission of a Bid shall be conclusive evidence that the Bidder has investigated and is satisfied as to the conditions to be encountered, as to the character, quality, and scope of Work, the quantities of materials to be furnished, and as to the requirements of the Bidding Documents Proposal, Plans, and Specifications.
 28. **CITY STANDARD PROVISIONS:** This contract is subject to the following standard provisions. See The WHITEBOOK for details.
 - 28.1. The City of San Diego Resolution No. R-277952 adopted on May 20, 1991 for a Drug-Free Workplace.
 - 28.2. The City of San Diego Resolution No. R-282153 adopted on June 14, 1993 related to the Americans with Disabilities Act.
 - 28.3. The City of San Diego Municipal Code §22.3004 for Pledge of Compliance.
 - 28.4. The City of San Diego's Labor Compliance Program and the State of California Labor Code §§1771.5(b) and 1776.

- 28.5. Sections 1777.5, 1777.6, and 1777.7 of the State of California Labor Code concerning the employment of apprentices by contractors and subcontractors performing public works contracts.
- 28.6. The City's Equal Benefits Ordinance (EBO), Chapter 2, Article 2, Division 43 of The San Diego Municipal Code (SDMC).
- 28.7. The City's Information Security Policy (ISP) as defined in the City's Administrative Regulation 90.63.

29. PRE-AWARD ACTIVITIES:

- 29.1. 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**.
- 29.2. 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.

30. REQUIRED DOCUMENT SCHEDULE:

- 30.1. 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.
- 30.2. The specified Equal Opportunity Contracting Program (EOCP) forms are available for download from the City's web site at:

<http://www.sandiego.gov/eoc/forms/index.shtml>

ITEM	WHEN DUE	FROM	DOCUMENT TO BE SUBMITTED
1.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Bid
2.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Bid Bond
3.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Non-collusion Affidavit to be Executed By Bidder and Submitted with Bid under 23 USC 112 and PCC 7106
4.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Contractors Certification of Pending Actions

ITEM	WHEN DUE	FROM	DOCUMENT TO BE SUBMITTED
5.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Equal Benefits Ordinance Certification of Compliance
6.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Form AA35 - List of Subcontractors
7.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Form AA40 - Named Equipment/Material Supplier List
8.	WITHIN 3 WORKING DAYS OF BID OPENING	ALL BIDDERS	SLBE Good Faith Efforts Documentation
9.	WITHIN 3 WORKING DAYS OF BID OPENING WITH GOOD FAITH EFFORT DOCUMENTATION	ALL BIDDERS	Form AA60 – List of Work Made Available
10.	WITHIN 3 WORKING DAYS OF BID OPENING WITH GOOD FAITH EFFORT DOCUMENTATION	ALL BIDDERS	Proof of Valid DBE-MBE-WBE-DVBE Certification Status e.g., Certs.
11.	WITHIN 5 WORKING DAYS AFTER BID OPENING DATE	3 APPARENT LOW BIDDERS	Contractor's Experience and Past Project Documentation. See section 500
12.	WITHIN 5 WORKING DAYS AFTER BID OPENING DATE	3 APPARENT LOW BIDDERS	Manufacturer Certification per Section 500-1.1.2.1
13.	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
14.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	If the Contractor is a Joint Venture: <ul style="list-style-type: none"> • Joint Venture Agreement • Joint Venture License
15.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Form BB05 - Work Force Report
16.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contract Forms - Agreement
17.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contract Forms - Payment and Performance Bond

ITEM	WHEN DUE	FROM	DOCUMENT TO BE SUBMITTED
18.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Certificates of Insurance and Endorsements
19.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contractor Certification - Drug-Free Workplace
20.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contractor Certification - American with Disabilities Act
21.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contractors Standards - Pledge of Compliance

**CONTRACT FORMS
AGREEMENT**

CONTRACT FORMS

CONSTRUCTION CONTRACT

This contract is made and entered into between THE CITY OF SAN DIEGO, a municipal corporation, herein called "City", and SC Valley Engineering, Inc., herein called "Contractor" for construction of **Sewer Pipeline Lateral Rehabilitation "Phase I-2"**; Bid No. **K-15-1104-DBB-3**, in the amount of Two Million Seven Hundred Ninty-Four Thousand Dollars and 00/100 (\$2,794,000.00), which is comprised of the Base Bid only.

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

1. The following are incorporated into this contract as though fully set forth herein:
 - (a) The attached Faithful Performance and Payment Bonds.
 - (b) The attached Proposal included in the Bid documents by the Contractor.
 - (c) Reference Standards listed in the Notice Inviting Bids and the Supplementary Special Provisions (SSP).
 - (d) That certain documents entitled **Sewer Pipeline Lateral Rehabilitation "Phase I-2"**, on file in the office of the Public Works Department as Document No. **B-11030**, 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 **Sewer Pipeline Lateral Rehabilitation "Phase I-2"**, Bid Number **K-15-1104-DBB-3**, San Diego, California.
3. For such performances, the City shall pay to Contractor the amounts set forth at the times and in the manner and with such additions or deductions as are provided for in this contract, and the Contractor shall accept such payment in full satisfaction of all claims incident to such performances.
4. No claim or suit whatsoever shall be made or brought by Contractor against any officer, agent, or employee of the City for or on account of anything done or omitted to be done in connection with this contract, nor shall any such officer, agent, or employee be liable hereunder.
5. This contract is effective as of the date that the Mayor or designee signs the agreement.

CONTRACT FORMS (continued)

IN WITNESS WHEREOF, this Agreement is signed by the City of San Diego, acting by and through its Mayor or designee, pursuant to Municipal Code 22.3107 authorizing such execution.

THE CITY OF SAN DIEGO

APPROVED AS TO FORM

Jan I. Goldsmith, City Attorney

By 

By 

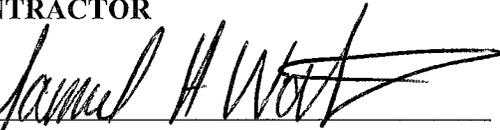
Print Name: Stephen Samara,
Principal Contract Specialist (Acting)

Print Name: Christine Leone
Deputy City Attorney

Date: 6/15/15

Date: 6/16/15

CONTRACTOR

By 

Print Name: Samuel H. Wathen

Title: President

Date: May 26, 2015

City of San Diego License No.: B2001005583

State Contractor's License No.: 024559A

CONTRACT FORMS
ATTACHMENTS

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

FAITHFUL PERFORMANCE BOND AND LABOR AND MATERIALMEN'S BOND:

S.C. Valley Engineering, Inc., a corporation, as principal, and
The Hanover Insurance Company, a corporation authorized to do
business in the State of California, as Surety, hereby obligate themselves, their successors and
assigns, jointly and severally, to The City of San Diego a municipal corporation in the sum of
Two Million Seven Hundred Ninety Four Thousand & 00/100----- for the faithful performance of the
annexed contract, and in the sum of Two Million Seven Hundred Ninety Four Thousand & 00/100 for the
benefit of laborers and materialmen designated below.

Conditions:

If the Principal shall faithfully perform the annexed contract **Sewer Pipeline Lateral Rehabilitation "Phase I-2"**, Bid Number **K-15-1104-DBB-3**, San Diego, California then the obligation herein with respect to a faithful performance shall be void; otherwise it shall remain in full force.

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

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

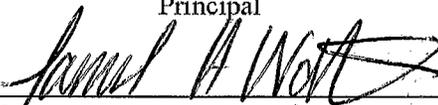
Changes in the terms of the annexed contract or specifications accompanying same or referred to therein shall not affect the Surety's obligation on this bond, and the Surety hereby waives notice of same.

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

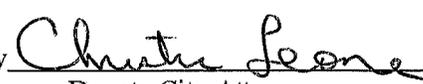
The Surety shall pay reasonable attorney's fees should suit be brought to enforce the provisions of this bond.

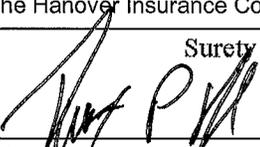
Dated May 26, 2015

Approved as to Form

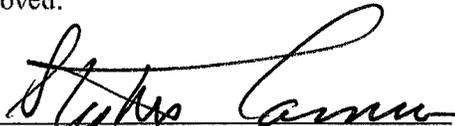
S.C. Valley Engineering, Inc.
Principal
By 
Samuel A. Worth
Printed Name of Person Signing for Principal

Jan I. Goldsmith, City Attorney

By 
Deputy City Attorney

The Hanover Insurance Company
Surety
By 
Robert P. Dole, Attorney-in-fact

Approved:

By 
Mayor or Designee

10509 Vista Sorrento Pkwy., Suite 106
Local Address of Surety

San Diego, CA 92121
Local Address (City, State) of Surety

858-200-4100
Local Telephone No. of Surety

Premium \$ 23,769.00

Bond No. 1036369
Executed in Triplicate Original

THE HANOVER INSURANCE COMPANY
MASSACHUSETTS BAY INSURANCE COMPANY
CITIZENS INSURANCE COMPANY OF AMERICA

POWERS OF ATTORNEY
CERTIFIED COPY

KNOW ALL MEN BY THESE PRESENTS: That THE HANOVER INSURANCE COMPANY and MASSACHUSETTS BAY INSURANCE COMPANY, both being corporations organized and existing under the laws of the State of New Hampshire, and CITIZENS INSURANCE COMPANY OF AMERICA, a corporation organized and existing under the laws of the State of Michigan, do hereby constitute and appoint

Nicki Edwards, John T. Dole, Daniel P. Dole and/or Robert P. Dole

of **Bonita, CA** and each is a true and lawful Attorney(s)-in-fact to sign, execute, seal, acknowledge and deliver for, and on its behalf, and as its act and deed any place within the United States, or, if the following line be filled in, only within the area therein designated any and all bonds, recognizances, undertakings, contracts of indemnity or other writings obligatory in the nature thereof, as follows:

Any such obligations in the United States, not to exceed Ten Million and No/100 (\$10,000,000) in any single instance

and said companies hereby ratify and confirm all and whatsoever said Attorney(s)-in-fact may lawfully do in the premises by virtue of these presents. These appointments are made under and by authority of the following Resolution passed by the Board of Directors of said Companies which resolutions are still in effect:

"RESOLVED, That the President or any Vice President, in conjunction with any Vice President, be and they are hereby authorized and empowered to appoint Attorneys-in-fact of the Company, in its name and as its acts, to execute and acknowledge for and on its behalf as Surety any and all bonds, recognizances, contracts of indemnity, waivers of citation and all other writings obligatory in the nature thereof, with power to attach thereto the seal of the Company. Any such writings so executed by such Attorneys-in-fact shall be as binding upon the Company as if they had been duly executed and acknowledged by the regularly elected officers of the Company in their own proper persons." (Adopted October 7, 1981 - The Hanover Insurance Company; Adopted April 14, 1982 - Massachusetts Bay Insurance Company; Adopted September 7, 2001 - Citizens Insurance Company of America)

IN WITNESS WHEREOF, THE HANOVER INSURANCE COMPANY, MASSACHUSETTS BAY INSURANCE COMPANY and CITIZENS INSURANCE COMPANY OF AMERICA have caused these presents to be sealed with their respective corporate seals, duly attested by two Vice Presidents, this **11th** day of **November 2011**.

THE HANOVER INSURANCE COMPANY
MASSACHUSETTS BAY INSURANCE COMPANY
CITIZENS INSURANCE COMPANY OF AMERICA

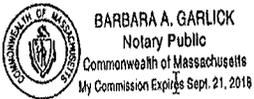


Robert Thomas
Robert Thomas, Vice President

Mark Fitzgerald
Mark Fitzgerald, Vice President

THE COMMONWEALTH OF MASSACHUSETTS)
COUNTY OF WORCESTER) ss.

On this **11th** day of **November 2011** before me came the above named Vice Presidents of The Hanover Insurance Company, Massachusetts Bay Insurance Company and Citizens Insurance Company of America, to me personally known to be the individuals and officers described herein, and acknowledged that the seals affixed to the preceding instrument are the corporate seals of The Hanover Insurance Company, Massachusetts Bay Insurance Company and Citizens Insurance Company of America, respectively, and that the said corporate seals and their signatures as officers were duly affixed and subscribed to said instrument by the authority and direction of said Corporations.



Barbara A. Garlick
Barbara A. Garlick, Notary Public
My Commission Expires September 21, 2018

I, the undersigned Vice President of The Hanover Insurance Company, Massachusetts Bay Insurance Company and Citizens Insurance Company of America, hereby certify that the above and foregoing is a full, true and correct copy of the Original Power of Attorney issued by said Companies, and do hereby further certify that the said Powers of Attorney are still in force and effect.

This Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of The Hanover Insurance Company, Massachusetts Bay Insurance Company and Citizens Insurance Company of America.

"RESOLVED, That any and all Powers of Attorney and Certified Copies of such Powers of Attorney and certification in respect thereto, granted and executed by the President or any Vice President in conjunction with any Vice President of the Company, shall be binding on the Company to the same extent as if all signatures therein were manually affixed, even though one or more of any such signatures thereon may be facsimile." (Adopted October 7, 1981 - The Hanover Insurance Company; Adopted April 14, 1982 - Massachusetts Bay Insurance Company; Adopted September 7, 2001 - Citizens Insurance Company of America)

GIVEN under my hand and the seals of said Companies, at Worcester, Massachusetts, this 26 day of May 2015.

THE HANOVER INSURANCE COMPANY
MASSACHUSETTS BAY INSURANCE COMPANY
CITIZENS INSURANCE COMPANY OF AMERICA

Glenn Margosian
Glenn Margosian, Vice President

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

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

STATE OF CALIFORNIA

County of San Diego }

On May 26, 2015 before me, Nicki Edwards, Notary Public,
Date Insert Name of Notary exactly as it appears on the official seal

personally appeared Robert P. Dole

Name(s) of Signer(s)

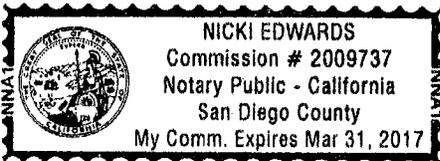
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s),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

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

Witness my hand and official seal.

Signature

Nicki Edwards
Signature of Notary Public



Place Notary Seal Above

OPTIONAL

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 the form to another document.

Description of Attached Document

Title or Type of Document: Faithful Performance / Labor and Materialmen's Bond

Document Date: May 26, 2015

Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: Robert P. Dole

- Individual
 Corporate Officer — Title(s): _____
 Partner Limited General
 Attorney in Fact
 Trustee
 Guardian or Conservator
 Other: _____

RIGHT THUMBPRINT
OF SIGNER

Top of thumb here

Signer is Representing:
The Hanover Insurance Co

Signer's Name: _____

- Individual
 Corporate Officer — Title(s): _____
 Partner Limited General
 Attorney in Fact
 Trustee
 Guardian or Conservator
 Other: _____

RIGHT THUMBPRINT
OF SIGNER

Top of thumb here

Signer is Representing:

CONTRACTOR CERTIFICATION

DRUG-FREE WORKPLACE

PROJECT TITLE: Sewer Pipeline Lateral Rehabilitation "Phase I-2"

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;

S. C. Valley Engineering, Inc
(Name under which business is conducted)

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

Signed

Samuel H. Watten

Printed Name

Samuel H. Watten

Title

President

CONTRACTOR CERTIFICATION

AMERICAN WITH DISABILITIES ACT (ADA) COMPLIANCE CERTIFICATION

PROJECT TITLE: Sewer Pipeline Lateral Rehabilitation "Phase I-2"

I hereby certify that I am familiar with the requirements of San Diego City Council Policy No. 100-4 regarding the American With Disabilities Act (ADA) outlined in the WHITEBOOK, Section 7-13.2, "American With Disabilities Act", of the project specifications, and that;

S.C. Valley Engineering, Inc.
(Name under which business is conducted)

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

Signed

Samuel H. Watter

Printed Name

Samuel H. Watter

Title

President

CONTRACTOR CERTIFICATION

CONTRACTOR STANDARDS – PLEDGE OF COMPLIANCE

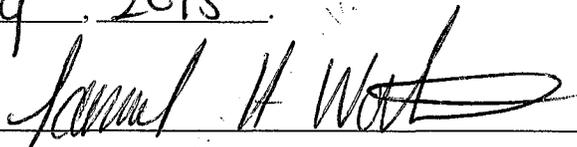
PROJECT TITLE: Sewer Pipeline Lateral Rehabilitation "Phase I-2"

I declare under penalty of perjury that I am authorized to make this certification on behalf of S.C. Valley Engineering, Inc., as Contractor, that I am familiar with the requirements of City of San Diego Municipal Code § 22.3224 regarding Contractor Standards as outlined in 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 26 Day of May, 2015.

Signed



Printed Name

Samuel H Wathen

Title

President

AFFIDAVIT OF DISPOSAL

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

Sewer Pipeline Lateral Rehabilitation "Phase I-2"

(Name of Project)

as particularly described in said contract and identified as Bid No. **K-15-1104-DBB-3**; SAP No. (WBS/IO/CC) **B-11030** and **WHEREAS**, the specification of said contract requires the Contractor to affirm that "all brush, trash, debris, and surplus materials resulting from this project have been disposed of in a legal manner"; and **WHEREAS**, said contract has been completed and all surplus materials disposed of:

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

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

Dated this _____ DAY OF _____, _____.

_____ Contractor

by

ATTEST:

State of _____
County of _____

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

Notary Public in and for said County and State

ATTACHMENTS

ATTACHMENT A
SCOPE OF WORK

SCOPE OF WORK

1. **SCOPE OF WORK:** Line laterals where the mains were lined in phases J-1D and I-1 Part 1.
 - 1.1. The Work shall be performed in accordance with:
 - 1.1.1. The Notice Inviting Bids and Appendix E.
2. **CONSTRUCTION COST:** The City's estimated construction cost for this contract is **\$3,795,000.00.**
3. **LOCATION OF WORK:** This work is located within the City of San Diego in the right-of-way and easement, as shown in Appendix E of the contract. (Within the communities of Southeastern San Diego, Otay Mesa-Nestor, Greater Golden Hill, San Ysidro, San Carlos, Del Cerro, and Allied Gardens)
4. **CONTRACT TIME:** The Contract Time for completion of the Work shall be **365 Working Days.**
5. **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.
 - 5.1. The City has determined the following licensing classification for this contract:

- **CLASS A**

ATTACHMENT B
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ATTACHMENT C
EQUAL OPPORTUNITY CONTRACTING PROGRAM

EQUAL OPPORTUNITY CONTRACTING PROGRAM

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

D. CITY'S EQUAL OPPORTUNITY COMMITMENT.

1. Nondiscrimination in Contracting Ordinance.

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

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

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

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

E. EQUAL EMPLOYMENT OPPORTUNITY OUTREACH PROGRAM.

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

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

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

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

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

ATTACHMENT D
INTENTIONALLY LEFT BLANK

ATTACHMENT E
SUPPLEMENTARY SPECIAL PROVISIONS

SUPPLEMENTARY SPECIAL PROVISIONS

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

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

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

1-2 TERMS AND DEFINITIONS.

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

The Normal Working Hours are **7:00 AM to 3:30 PM.**

SECTION 2 - SCOPE AND CONTROL OF WORK

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

1. You must perform, with your own organization, Contract work amounting to at least 30% of the base bid alone or base bid and any additive or deductive alternate(s) that together when added or deducted form the basis of award.
2. The self performance percentage requirement will be waived for contracts when a “B” License is required or allowed.

2-5.3.1 General. To the City Supplement, ADD the following

7. For products for which an AML is available, products listed in the AML shall be used. A submittal review will be conducted for products not identified on an AML on a case-by-case basis when:
 - a) The product type or category is not in the AML.
 - b) The AML does not list at least two available manufacturers of the product.
 - c) The material or manufacturer listed in the AML is no longer available. Documentation to substantiate the product is no longer available or in production is required as part of the submittal.

In the case of conducting a submittal review when required by the Plans or Special Provisions, or when requested by the Engineer, all submittals shall be accompanied by the City’s submittal form.

The Product Submittal Form is available for download at:

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

SECTION 4 - CONTROL OF MATERIALS

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

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

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

You must submit your list of proposed substitutions for “an equal” (“or equal”) item(s) **no later than 15 Working Days after the determination of the Apparent Low Bidder** and on the City’s Product Submittal Form available at.

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

SECTION 7 - RESPONSIBILITIES OF THE CONTRACTOR

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

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

7-3.1 Policies and Procedures.

1. You must procure the insurance described below, at its sole cost and expense, to provide coverage against claims for loss including injuries to persons or damage to property, which may arise out of or in connection with the performance of the Work by you, your agents, representatives, officers, employees or Subcontractors.
2. Insurance coverage for property damage resulting from your operations is on a replacement cost valuation. The market value will not be accepted.
3. You must maintain this insurance for the duration of this contract and at all times thereafter when you are correcting, removing, or replacing Work in accordance with this contract. Your liabilities under the Contract, e.g., your indemnity obligations, is not deemed limited to the insurance coverage required by this contract.
4. Payment for insurance is included in the various items of Work as bid by you, and except as specifically agreed to by the City in writing, you are not entitled to any additional payment. Do not begin any work under this contract until you have provided and the City has approved all required insurance.

5. Policies of insurance must provide that the City is entitled to 30 days (10 days for cancellation due to non-payment of premium) prior written notice of cancellation or non-renewal of the policy. Maintenance of specified insurance coverage is a material element of the Contract. Your failure to maintain or renew coverage or to provide evidence of renewal during the term of the Contract may be treated by the City as a material breach of the Contract.

7-3.2 Types of Insurance.

7-3.2.1 Commercial General Liability Insurance.

1. Commercial General Liability Insurance must be written on the current version of the ISO Occurrence form CG 00 01 07 98 or an equivalent form providing coverage at least as broad.
2. The policy must cover liability arising from premises and operations, XCU (explosions, underground, and collapse), independent contractors, products/completed operations, personal injury and advertising injury, bodily injury, property damage, and liability assumed under an insured's contract (including the tort liability of another assumed in a business contract).
3. There must be no endorsement or modification limiting the scope of coverage for either "insured vs. insured" claims or contractual liability. You must maintain the same or equivalent insurance for at least 10 years following completion of the Work.
4. All costs of defense must be outside the policy limits. Policy coverage must be in liability limits of not less than the following:

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

7-3.2.2 Commercial Automobile Liability Insurance.

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

7-3.2.3

Contractors Pollution Liability Insurance.

1. You must procure and maintain at your expense or require Subcontractor, as described below to procure and maintain, the Contractors Pollution Liability Insurance including contractual liability coverage to cover liability arising out of cleanup, removal, storage, or handling of hazardous or toxic chemicals, materials, substances, or any other pollutants by you or any Subcontractor in an amount not less than \$2,000,000 limit for bodily injury and property damage.
2. All costs of defense must be outside the limits of the policy. Any such insurance provided by Subcontractor instead of you must be approved separately in writing by the City.
3. For approval of a substitution of Subcontractor's insurance, you must certify that all activities for which the Contractors Pollution Liability Insurance will provide coverage will be performed exclusively by the Subcontractor providing the insurance. The deductible must not exceed \$25,000 per claim.
4. Contractual liability must include coverage of tort liability of another party to pay for bodily injury or property damage to a third person or organization. There must be no endorsement or modification of the coverage limiting the scope of coverage for either "insured vs. insured" claims or contractual liability.
5. Occurrence based policies must be procured before the Work commences and must be maintained for the Contract Time. Claims Made policies must be procured before the Work commences, must be maintained for the Contract Time, and must include a 12 month extended Claims Discovery Period applicable to this contract or the existing policy or policies must continue to be maintained for 12 months after the completion of the Work without advancing the retroactive date.
6. Except as provided for under California law, the policy or policies must provide that the City is entitled to 30 days prior written notice (10 days for cancellation due to non-payment of premium) of cancellation or non-renewal of the policy or policies.

7-3.2.4

Contractors Hazardous Transporters Pollution Liability Insurance.

1. You must provide at your expense or require Subcontractor to provide, as described below Contractors Hazardous Transporters Pollution Liability Insurance including contractual liability coverage to cover liability arising out of transportation of hazardous or toxic, materials, substances, or any other pollutants by you or any Subcontractor in an amount not less than \$2,000,000 limit per occurrence/aggregate for bodily injury and property damage.
2. All costs of defense must be outside the limits of the policy. The deductible must not exceed \$25,000 per claim. Any such insurance provided by a subcontractor instead of you must be approved separately in writing by the City.

3. For approval of the substitution of Subcontractor's insurance the Contractor shall certify that all activities for which Contractors Hazardous Transporters Pollution Liability Insurance will provide coverage will be performed exclusively by the Subcontractor providing the insurance.
4. Contractual liability must include coverage of tort liability of another party to pay for bodily injury or property damage to a third person or organization. There must be no endorsement or modification of the coverage limiting the scope of coverage for either "insured vs. insured" claims or contractual liability. Occurrence based policies must be procured before the Work commences and must be maintained for the duration of this contract. Claims Made policies must be procured before the Work commences, must be maintained for the duration of this contract, and must include a 12 month extended Claims Discovery Period applicable to this contract or the existing policy or policies must continue to be maintained for 12 months after the completion of the Work under this contract without advancing the retroactive date.
5. Except as provided for under California law, the policy or policies must provide that the City is entitled to 30 days prior written notice (10 days for cancellation due to non-payment of premium) of cancellation or non-renewal of the policy or policies.

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

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

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

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

7-3.5 Policy Endorsements.

7-3.5.1 Commercial General Liability Insurance

7-3.5.1.1 Additional Insured.

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

7-3.5.1.2 Primary and Non-Contributory Coverage. The policy must be endorsed to provide that the coverage with respect to operations, including the completed operations, if appropriate, of the Named Insured is primary to any insurance or self-insurance of the City and its elected officials, officers, employees, agents and representatives. Further, it must provide that any insurance maintained by the City and its elected officials, officers, employees, agents and representatives must be in excess of your insurance and must not contribute to it.

7-3.5.1.3 Project General Aggregate Limit. The policy or policies must be endorsed to provide a Designated Construction Project General Aggregate Limit that will apply only to the Work. Only claims payments which arise from the Work must reduce the Designated Construction Project General Aggregate Limit. The Designated Construction Project General Aggregate Limit must be in addition to the aggregate limit provided for the products-completed operations hazard.

7-3.5.2 Commercial Automobile Liability Insurance.

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

7-3.5.3 Contractors Pollution Liability Insurance Endorsements.

7-3.5.3.1 Additional Insured.

- a) The policy or policies must be endorsed to include as an Insured the City and its respective elected officials, officers, employees, agents, and representatives, with respect to 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; except that in connection with, collateral to, or affecting any construction contract to which the provisions of subdivision (b) of § 2782 of the California Civil Code apply, this endorsement must not provide any duty of indemnity coverage for the active negligence of the City and its respective elected officials, officers, employees, agents, and representatives in any case where an agreement to indemnify the City and its respective elected officials, officers, employees, agents, and representatives would be invalid under subdivision (b) of §2782 of the California Civil Code.
- b) In any case where a claim or loss encompasses the negligence of the Insured and the active negligence of the City and its respective elected officials, officers, employees, agents, and representatives that is not covered because of California Insurance Code §11580.04, the insurer's obligation to the City and its respective elected officials, officers, employees, agents, and representatives must be limited to obligations permitted by California Insurance Code §11580.04.

7-3.5.3.2 Primary and Non-Contributory Coverage. The policy or policies must be endorsed to provide that the insurance afforded by the Contractors Pollution Liability Insurance policy or policies is primary to any insurance or self-insurance of the City and its elected officials, officers, employees, agents and representatives with respect to operations including the completed operations of the Named Insured. 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.

7-3.5.3.3 Severability of Interest. For Contractors Pollution Liability Insurance, the policy or policies must provide that your insurance must apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability and must provide cross-liability coverage.

7-3.5.4 Contractors Hazardous Transporters Pollution Liability Insurance Endorsements.

7-3.5.4.1 Additional Insured.

- a) The policy or policies must be endorsed to include as an Insured the City and its respective elected officials, officers, employees, agents, and representatives, with respect to 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; except that in connection with, collateral to, or affecting any construction contract to which the provisions of subdivision (b) of §2782 of the California Civil Code apply, this endorsement must not provide any duty of

indemnity coverage for the active negligence of the City and its respective elected officials, officers, employees, agents, and representatives in any case where an agreement to indemnify the City and its respective elected officials, officers, employees, agents, and representatives would be invalid under subdivision (b) of §2782 of the California Civil Code.

- b) In any case where a claim or loss encompasses the negligence of the Insured and the active negligence of the City and its respective elected officials, officers, employees, agents, and representatives that is not covered because of California Insurance Code §11580.04, the insurer's obligation to the City and its respective elected officials, officers, employees, agents, and representatives must be limited to obligations permitted by California Insurance Code §11580.04.

7-3.5.4.2 Primary and Non-Contributory Coverage. The policy or policies must be endorsed to provide that the insurance afforded by the Contractors Pollution Liability Insurance policy or policies is primary to any insurance or self-insurance of the City and its elected officials, officers, employees, agents and representatives with respect to operations including the completed operations of the Named Insured. 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.

7-3.5.4.3 Severability of Interest. For Contractors Hazardous Transporters Pollution Liability Insurance, the policy or policies must provide that your insurance must apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability and must provide cross-liability coverage.

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

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

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

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

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

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

1. In accordance with the provisions of §3700 of the California Labor Code, you must provide at your expense Workers' Compensation Insurance and Employers Liability Insurance to protect you against all claims under applicable state

workers compensation laws. The City, its elected officials, and employees will not be responsible for any claims in law or equity occasioned by your failure to comply with the requirements of this section.

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

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

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

7-4.1.1 Waiver of Subrogation. The policy or policies must be endorsed to provide that the insurer will waive all rights of subrogation against the City, and its respective elected officials, officers, employees, agents, and representatives for losses paid under the terms of the policy or policies and which arise from work performed by the Named Insured for the City.

7-8.6 Water Pollution Control. ADD the following:

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

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

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

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

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

ADD:

7-16 COMMUNITY OUTREACH.

7-16.1 General.

1. To ensure consistency with the City's community outreach plan for the project, the City will work with the Contractor to inform the public (which includes, but is not limited to, property owners, renters, homeowners, business owners, recreational users, and other community members and

stakeholders) of construction impacts. Efforts by the Contractor to mitigate construction impacts by communicating with the public require close coordination and cooperation with the City.

2. The Contractor will perform the community outreach activities required throughout the Contract Time.
3. The Contractor shall closely coordinate the Work with the businesses, institutions, residents and property owners impacted by the Project. Example duties of the Contractor include notification to the businesses, institutions and residents of the commencement of construction activities not less than 5 days in advance, coordination of access for vehicular and pedestrian traffic to businesses, institutions and residences impacted by the Project, reporting of Contractor activities at all Project progress meetings scheduled by the Engineer, attendance to the Project Pre-construction Meeting, attendance at 2 community meetings, response to community questions and complaints related to Contractor activities, and written documentation including logging in all inquiries and complaints received into the City's Public Contact Log located on the City's SDShare site:

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

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

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

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

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

All graphics, photos, and other electronic files associated with the inquiries and or complaints shall be saved into the individual record.

6. **When specified in the Special Provisions**, present your Exclusive Community Liaison to the Engineer, in writing, within 15 days of the award of the Contract.

7-16.2 Submittals.

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

7-16.3 Public Notice by Contractor.

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

7-16.4 Quality Assurance.

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

7-16.5

Communications with the Public.

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

7-16.6

Communications with Media.

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

7-16.7 Exclusive Community Liaison Services.

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

1. Develop a contact list of community, tenants, property owners, and agencies with a stake in the project.
2. Notify businesses, institutions, property owners, and residents of the commencement of construction activities and utility service interruptions not less than 5 days in advance.
3. Coordinate access for vehicular and pedestrian traffic to businesses, institutions and residences impacted by the Project.
4. Prepare and present of materials in coordination with the Resident Engineer (the City's standards and guidelines for the communication materials are available for review by Bidders by sending a request to the Contract Specialist).
5. Respond to community questions and complaints related to Contractor activities.
6. Write, edit, update, or produce brochures, pamphlets and news releases.
7. Provide standard telephone inquiries and e-mail responses:
 - a) Respond to telephone calls and e-mails from the public.
 - b) Record calls and e-mails on the City's SDShare site.
8. Report Exclusive Community Liaison activities at all progress meetings scheduled by the Resident Engineer.
9. Attendance at pre-construction, community and stakeholders meetings.

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

7-16.8 Payment. The Payment for the community outreach and public notices is included in the various Bid items. The payment for exclusive community liaison is in the bid item for "Exclusive Community Liaison Services" when provided as a separate Bid item." If no Bid item has been provided the payment is included in the various Bid items.

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

Virtual Project Manager will be used on this contract.

SECTION 8 - FACILITIES FOR AGENCY PERSONNEL

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

SECTION 9 - MEASUREMENT AND PAYMENT

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

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

ADD:

9-3.7 **Compensation Adjustments for Price Index Fluctuations.** This Contract is not subject to the provisions of The WHITEBOOK for Compensation Adjustments for Price Index Fluctuations for the paving asphalt.

SECTION 207 – PIPE

207-17.2.3 **Pipe Manufacturer.** To the City Supplement, DELETE in its entirety and SUBSTITUTE with the following:

PVC products as manufactured or distributed by J-M Manufacturing Company shall not be used on the Contract for pressurized pipe **unless specified otherwise.**

207-27 **FUSIBLE NON-PRESSURE POLYVINYLCHLORIDE PIPE.** DELETE in its entirety.

SECTION 300 – EARTHWORK

300-1.4 **Payment.** To the City Supplement, paragraph (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

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

302-3 PREPARATORY REPAIR WORK.

1. Prior to roadway resurfacing or the application of slurry, the Contractor shall complete all necessary preparation and repair work to the road segment e.g., tree trimming, weed spray, weed abatement, crack sealing, asphalt repair, hump removal, miscellaneous asphalt patching, removal of raised pavement markers, removal of pavement markings, etc. and as specified in the Special Provisions.
2. Preparatory work shall include, but not be limited to, tree trimming, weed spray, weed abatement, crack sealing, asphalt repair i.e., mill and pave, hump removal, miscellaneous asphalt patching, removal of raised pavement markers, removal of pavement markings, etc.
3. The Contractor shall repair areas of distressed asphalt concrete pavement by milling or removing damaged areas of pavement to a minimum depth of 2” for Residential streets, and a minimum depth of 3” for all others to expose firm and unyielding pavement. The Contractor shall prepare subgrade as needed and install a minimum of 2” for residential streets, and a minimum of 3” for all others, of compacted asphalt concrete pavement over compacted native material as directed by the Engineer.
4. If, in order to achieve the minimum specified depth, the base material is exposed, the material shall be compacted to 95% relative compaction to a depth 10” below the finished grade (dig out). Compaction tests shall be made to ensure compliance with the specifications. The Engineer will determine when and where the test will occur. The City will pay for the soils testing required by the Engineer, which meets the required compaction. The Contractor shall reimburse the City for the cost of retesting failing compaction tests. If additional base material is required, the Contractor shall use Class 2 Aggregate Base in accordance with 200-2.2, “Crushed Aggregate Base.”
5. Recycled base material shall conform to Crushed Miscellaneous Base Material in accordance with 200-2.4, “Crushed Miscellaneous Aggregate Base.”
6. Prior to replacing asphalt, the area shall be cleaned by removing all loose and damaged material, moisture, dirt, and other foreign matter and shall be tack coated in accordance with 302-5.4 “Tack Coat.”
7. The Contractor shall install new asphalt within the repair area or for patches in accordance with 302-5, “ASPHALT CONCRETE PAVEMENT.” Asphalt concrete shall be C2-PG 64-10 in compliance with 400-4, “ASPHALT CONCRETE.”
8. No preparatory asphalt work shall be done when the atmospheric temperature is below 50 °F or during unsuitable weather.
9. Following the asphalt placement, the Contractor shall roll the entire area of new asphalt in both directions at least twice. The finished patch shall be level and smooth in compliance with 302-5.6.2 “Density and Smoothness.” After

placement and compaction of the asphalt patch, the Contractor shall seal all finished edges with a 4" wide continuous band of SS-1H.

10. The minimum dimension for each individual repair shall be 4' x 4' and shall be subject to the following conditions:
 - a) If the base material is exposed to achieve the required minimum removal thickness, the base material shall be prepared conforming to 301-1, "SUBGRADE PREPARATION."
 - b) When additional base material is required, then the contractor shall use Class 2 Aggregate Base in accordance with 200-2.2, "Crushed Aggregate Base." Recycled base material shall conform to Crushed Miscellaneous Base Material in accordance with 200-2.4, "Crushed Miscellaneous Base."
 - c) The Contractor may use grinding as a method for removal of deteriorated pavement when the areas indicated for removal are large enough (a minimum of the machine drum width) and when approved by the Engineer.
 - d) For both scheduled and unscheduled base repairs, failed areas may be removed by milling or by excavation provided that the edges are cut cleanly with a saw. The areas shall be cleaned and tack coated in accordance with 302-5.4, "Tack Coat" before replacing the asphalt. The areas for scheduled repairs have been marked on the street.

302-3.1 Asphalt Patching.

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

8. After placement and compaction of the asphalt patch, the Contractor shall seal all finished edges with a 4" wide continuous band of SS-1H.
9. Base repairs shall not exceed 20% RAP in content.

302-3.2

Payment.

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

302-5.1.1

Damaged AC Pavement Replacement. To the City Supplement, DELETE in its entirety.

302-5.1.2

Measurement and Payment. To the City Supplement, DELETE in its entirety.

302-5.2.1

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

SECTION 306 – UNDERGROUND CONDUIT CONSTRUCTION

306-1

OPEN TRENCH OPERATIONS. To the City Supplement, CORRECT certain section numbering as follows:

OLD SECTION NUMBER	TITLE	NEW SECTION NUMBER
306-1.8	House Connection Sewer (Laterals) and Cleanouts	306-1.9

OLD SECTION NUMBER	TITLE	NEW SECTION NUMBER
306-1.7.1	Payment	306-1.9.1
306-1.7.2	Sewer Lateral with Private Replumbing	306-1.9.2
306-1.7.2.1	Location	306-1.9.2.1
306-1.7.2.2	Permits	306-1.9.2.2
306-1.7.2.3	Submittals	306-1.9.2.3
306-1.7.2.4	Trenchless Construction	306-1.9.2.4
306-1.7.2.5	Payment	306-1.9.2.5
306-1.7.3.6	Private Pump Installation	306-1.9.2.6
306-1.7.3.7	Payment	306-1.9.2.7

306-1.6 **Basis of Payment for Open Trench Installations.** ADD the following:

Payment for imported backfill when the Contractor elects to import material from a source outside the project limits and when authorized by the Engineer shall be included in the Bid unit price for Imported Backfill. The price shall include the removal and disposal of unsuitable materials.

306-1.8.3 **Polyurethane Lining.** To the City Supplement, item 5. DELETE in its entirety

306-22 **PIPE FUSION.** DELETE in its entirety.

SECTION 500 – PIPELINE

500-1.1.1 **General.** To the City Supplement, (1) (a), ADD the following:

The felt and resin system shall be selected from those listed in the City’s approved material list.

500-1.1.2.1 **Initial Submittals.** To the City Supplement, ADD the following:

Within 5 Working Days after Bid Opening date, the three apparent low bidders shall submit the following:

- Contractor’s Experience and Past Project Documentation
- Manufacturer Certification
- Authorized Installer Certification

500-1.1.5 **Video Inspection.** To the City Supplement, after the last paragraph, ADD the following:

During the pre-installation video the contractor must identify all existing protruding laterals with the existing main and trim them flush to the main prior to rehabilitation. The cost of trimming the existing laterals will be included in the pipe rehabilitation bid item.

500-1.1.9 Measurement and Payment. Third paragraph, DELETE in its entirety.

500-1.2.4 Sewer Bypassing and Dewatering. DELETE in its entirety and SUBSTITUTE with the following:

When required by the Contract Documents or the process, the Contractor shall bypass the sewer flow around the Work and dewater the Site in conformance with 704, "SEWAGE SPILL PREVENTION" and 705-2.1, "General"

500-1.6 SERVICE LATERALS. To the City Supplement, DELETE in its entirety and SUBSTITUTE with the following:

ADD:

500-1.6 Service Lateral Rehabilitation.

500-1.6.1 General.

- a) The rehabilitation shall be accomplished using a fabric or fiberglass tube of particular length and a thermoset resin with physical and chemical properties appropriate for the application without excavation and disturbing surface improvements. The tube is vacuum impregnated with the resin. Access to an upstream end of the service lateral is made by excavation in the public right of way. Installation of the resin-impregnated tube into the service lateral may be performed either by Type A inversion in accordance with ASTM F1216 or by Type B pull-in in accordance with ASTM F 1743, and may be performed from either the mainline or the excavated end of the lateral.
- b) The cured-in-place liner shall extend the entire length of the lateral from the access point to the mainline. The liner shall be extended sufficiently to create a water tight seal at the main and the liner interface. Once the tube or resin composite is cured, the installation equipment shall be removed and the protruding end in the collector shall be cut using a robotic cutting device. A sewer cleanout in accordance with the Standard Drawing SDS-102 "Sewer Lateral Cleanout (In Driveway, Paved Alley, Sidewalk, or Other Area Subject to Traffic)" or SDS-103 "Sewer Lateral Cleanout Outside Traveled Way" shall be installed at the access point and properly backfilled. The Resident Engineer will determine if a new cleanout needs to be installed.
- c) The liner shall be extended sufficiently to create a water tight seal at the main and the liner interface.
- d) If there is a SLC in place, then the cured-in-place lateral liner shall have a minimum overlap of 2" over the previously installed SLC sewer main lateral connection.

500-1.6.2 Material.

- a) The tube shall consist of one or more layers of flexible needled felt, or an equivalent material. Where the tube is fabricated from non woven felt, the longitudinal and circumferential joints are made up by seal bonding. The tube shall be capable of conforming to bends, off-set joints, bells, and disfigured

pipe sections. The resin and catalyst system as designed for the specific application shall meet the chemical resistance requirements of 210-2.3.3, "Chemical Resistance Test (Pickle Jar Test)."

- b) The composite of the materials above shall, upon installation inside the host pipe, shall exceed the minimum test standards specified in Table 500-1.4.2 (A).

500-1.6.3 Installation Procedures (ASTM F1216-98 and ASTM F1743).

- a) The Property Owner of the lateral being reconstructed shall be informed, and the flow stopped, for the period of reconstruction work. By-pass pumping the collector pipe may not be necessary for normal flows.
- b) The Contractor shall excavate an access pit at the appropriate upstream point on the service lateral in accordance with the reconstruction length determined by the Engineer.
- c) The Contractor shall always clean and use color video of the lateral line immediately prior to reconstruction to determine the structural condition of the pipeline. Roots, debris, and protruding service connections shall be removed prior to reconstruction. The video discs shall be formatted per Section 306-9.
- d) The tube shall be inspected for torn or frayed sections. If Resident Engineer determines that the tube is in good condition the tube shall then be vacuum impregnated with the thermoset resin.
- e) No open pans or uncontrolled open-air pouring of resin shall be allowed during tube saturation. Resin shall be contained within the inflation bladder during vacuum impregnation and insertion. The Contractor shall ensure that no public property is exposed to contamination by liquid resin compounds or components.
- f) The saturated tube along with the inflation bladder shall be inserted into the installation equipment and the end closed. The entire installation equipment shall be placed in the pipe access pit and aligned with the exposed end of the pipe.
- g) The resin and tube shall be completely protected during the placement. The resin shall not be contaminated or diluted by exposure to dirt, debris, or water during the placement.
- h) The tube shall be installed from the installation equipment by controlled air, water or steam pressure as in accordance with manufacturer instructions. The installation shall be stopped when the tube extends the entire length of the lateral section to be lined. The tube is held tightly in place against the wall of the host pipe by the pressure until the cure is complete.
- i) When the curing process is complete, the pressure is released and the inflation bladder reverted back into the installation equipment and removed from the pit.

- j) No barriers, coatings, or any material other than the cured tube or resin composite specifically designed for desirable physical and chemical resistance properties shall be left in the host pipe. Any materials used in the installation other than the cured tube or resin composite shall be removed.
- k) Any cured tube or resin composite pipe left protruding from the service connection shall be trimmed back using a hydraulic-powered robotic cutting device specifically designed for cutting cured-in-place pipe made from these materials.
- l) A second color video inspection shall be performed to verify the proper cure of the material, the proper trim of service connection, and the integrity of the seamless pipe. The video discs shall be formatted per Section 306-9.
- m) The bypass pumping system shall be removed and the sewer flows restored to normal flow conditions. The service lateral pipes shall be coupled together. The excavation shall be properly backfilled. The property owner of the service connection shall be informed when the Work is complete.

500-1.6.4 **Deviations.** If pre-installation inspection reveals conditions in the service lateral to be substantially different than those used in the design of wall thickness, tube construction, tube length, or resin system; then the Contractor shall correct the situation as approved by the Engineer.

500-1.6.5 **Acceptance.** Upon completion, the Contractor shall deliver the video records and written reports to the Engineer. The Engineer shall review the documentation and the Site to determine if the Work is complete and the work may be accepted.

500-1.6.6 **Payment.**

- a) Payment for the Work covered under 500-1.6, "Service Laterals Rehabilitation" shall be made per Linear Feet for each lateral.
- b) The payment for the installation of a sewer cleanout at the access point and televising of the service laterals shall be included in the payment for lateral rehabilitation.
- c) Payment for in-situ point repairs shall be included in the bid price for in-situ point repairs and paid for in accordance with 500-1.1.9, "Measurement and Payment" and 500-1.2.7, "Payment."

500-1.7.10 **Payment.** To the City Supplement, DELETE in its entirety.

500-1.10.7 **Payment.** To the City Supplement, DELETE in its entirety.

500-1.13.10 **Payment.** To the City Supplement, DELETE in its entirety.

500-4 **SERVICE LATERAL CONNECTION SEALING.** DELETE in its entirety and SUBSTITUTE with the following:

500-4 **SERVICE LATERAL CONNECTION (SLC) SEALING.**

500-4.1 General.

1. SLC is the interface of the house sewer lateral with the main sewer. SLC to rehabilitated sanitary sewer lines shall be sealed, normally without excavation, by the installation of a resin-impregnated, flexible, felt tube or fiberglass tube installed into the existing service lateral. The tube shall form a “tee” section with a full lap inside the main pipe and shall extend continuously from the sewer main into the lateral for a minimum of 4”. SLC may be a combination of “tees” or “wyes” of varying angle. The resin shall be cured to form the tube into a hard impermeable pipe-within-a-pipe. When cured, the SLC shall seal the connection of the lateral to the mainline in a continuous tight-fitting, watertight pipe-within-a-pipe to eliminate any visible leakage between the lateral and mainline and shall provide a leak-proof seal designed for a minimum 50-year life to prevent root intrusion, infiltration, and exfiltration between a liner and a host pipe.
2. Prior to cleaning and pre-rehab video inspection, the Contractor shall submit a detailed operational plan for the proposed cleaning of all roots inside the pipe and around the service connection for the Engineer’s approval. After cleaning, the Contractor shall proceed with lining of the pipe and reinstating all live service connections. The service connection openings shall conform to the shape and the size of the inside diameter of the existing service connection. Contractor shall use a wire brush or other methods and equipment as recommended by other lining system providers, or other approved means and methods to provide a smooth opening for connecting the lateral to the newly lined pipeline.
3. The Contractor shall trim all protruding laterals which interfere with the lining installation, as flush with the pipe interior as practicable.

500-4.2 Reference Specification. This specification references ASTM test methods which are made a part hereof by such reference and shall be the latest edition and revision thereof and shall meet the chemical resistance requirements of section 210-2.3.3, “Chemical Resistance Test (Pickle Jar Test).”

500-4.3 General Corrosion Requirements.

- a) The finished SLC product shall be fabricated from materials which when cured shall be chemically resistant to withstand internal exposure to domestic sewage and shall meet the chemical resistance requirements of 210-2.3.3, “Chemical Resistance Test (Pickle Jar Test)” and Table 210-2.4.1 (A).
- b) The SLC product shall be compatible with the lining system materials utilized in the main sewer line.

500-4.4 SLC Materials.

- a) A flexible, felt tube shall be fabricated to neatly fit the internal circumference of the conduit specified by the City. Allowance shall be made for circumferential stretching during insertion.

- b) The SLC connection shall extend minimum 4” from the mainline into the lateral.
- c) The Contractor shall furnish a specially designed, unsaturated polyester or vinyl ester resin, and catalyst system compatible with the SLC process that provides cured physical strengths specified herein.

500-4.5 Physical Properties.

- a) The cured SLC shall conform to the minimum structural standards as listed in Table 500-1.4.2 (A).
- b) No cured-in-place pipe rehabilitation technology shall be allowed that requires bonding to the existing pipe for any part of its structural strength.
- c) Design methods are to be derived for various loading parameters and modes of failure. Equations shall be modified to include deformation in the shape of an oval as a design parameter. The design method shall be submitted to the Engineer for approval prior to the Pre-construction Meeting.

500-4.6 Installation Preparation.

- a) The Contractor shall remove internal debris out of the sewer line.
- b) Inspection of pipelines shall be performed by experienced personnel trained in locating breaks and obstacles by closed circuit television. The interior of the pipeline shall be carefully inspected to determine the location of any conditions which may prevent proper installation of the SLC into the pipelines, and it shall be noted so that these conditions can be corrected. A color video and suitable log shall be kept for later reference by the City.
- c) The Contractor, when required, shall provide for the flow of sewage around the section or sections of mainline pipe where the service lateral designated for SLC is located. The bypass shall be made by plugging the line at an existing upstream manhole and pumping the flow into a downstream manhole or adjacent system. The pump and bypass lines shall be of adequate capacity and size to handle the flow without service interruption. The bypass systems shall be approved in advance by the City.
- d) The service lateral shall be inactive during the time of installation.
- e) The Contractor shall clear the line of obstructions that prevent the insertion of the SLC material. If inspection reveals an obstruction that cannot be removed by conventional sewer cleaning equipment, the Contractor shall make an external point repair excavation to uncover and remove the obstruction. The Contractor shall inform the Engineer prior to the commencement of the Work.
- f) The mainline pipe opening shall be prepared to accept the SLC and the mainline rehabilitated pipe shall be maximized to obtain the best possible connection.

- g) The transition from the mainline pipe to the service lateral shall be smooth and continuous to provide adequate support for the SLC during installation and cure.

500-4.7

SLC Installation.

- a) The resin impregnated tube shall be loaded inside a pressure apparatus. The pressure apparatus, attached to a robotic device, shall be positioned in the mainline pipe at the service connection. The robotic device, together with a television camera, shall be used to align the SLC repair with the service connection opening. Air pressure, supplied to the pressure apparatus through an air hose, shall be used to invert the resin impregnated SLC into the lateral pipe. The inversion pressure shall be adjusted to fully invert the SLC into the lateral pipe and hold the tube tight to the pipe wall. Care shall be taken during the curing process not to over-stress the tube.
- b) The pressure apparatus shall include a bladder which shall inflate in the mainline pipe, effectively seating the SLC repair against the service connection.
- c) After inversion or pull in is completed, recommended pressure is maintained on the impregnated tube for the duration of the curing process. Curing method shall be compatible with the resin selected. An ultraviolet (UV) light cured, heat cured or ambient cured resin system is typically used.
- d) The initial cure shall be deemed to be completed when the SLC has been exposed to the UV light, heat source or held in place for the time period specified by the manufacturer.
- e) The Contractor shall cool the hardened SLC before relieving the pressure in the pressure apparatus. Cool-down may be accomplished by the introduction of cool air into the pressure apparatus. Care shall be taken to maintain proper pressure throughout the cure and cool-down period.
- f) The finished SLC shall be free of dry spots, lifts and delamination. The lateral SLC shall not inhibit the closed circuit television post video inspection of the mainline or service lateral pipes. Frayed ends of the SLC repair shall be removed prior to acceptance.
- g) During the warranty period, any defects which shall affect the integrity of strength of the SLC shall be repaired at the Contractor's expense in a manner mutually agreed upon by the manufacturer, City, and the Contractor.
- h) After the Work is completed, the Contractor shall provide the City with a video disc formatted per Section 306-9 showing the completed work including the restored conditions.

500-4.8

Clean-Up. Upon acceptance of the installation work, the Contractor shall reinstate the Site affected by its operations.

- 500-4.9** **Payment.** Payment for SLC sealing systems shall be made at the Contract Unit Price or lump sum price in the Bid for each SLC. The Contract Unit Price or lump sum price in the Bid shall include the installation of the SLC sealing system, surface preparation and repairs, preparation and tape submittal of all pre- and post-construction CCTV inspection, bypassing if required, and testing, unless otherwise specified in the Special Provisions.

SECTION 701 – WATER POLLUTION CONTROL

- 701-11** **POST-CONSTRUCTION REQUIREMENTS.** To the City Supplement, second paragraph, ADD the following:

Comply with the following post-construction requirements:

- **Inlet Markers**

SECTION 707 – RESOURCE DISCOVERIES

- ADD:**
707-1.1

Environmental Document. The City of San Diego Environmental Analysis Section (EAS) of the Development Services Department has prepared **California Environmental Quality Act (CEQA) Environmental Exemption for Sewer Pipeline Lateral Rehabilitation Project Phase “I-2”**, as referenced in the Contract Appendix. You must comply with all requirements of the **California Environmental Quality Act (CEQA) Environmental Exemption** as set forth in the Contract Appendix A.

Compliance with the City’s environmental document is included in the various Bid items, unless a bid item has been provided.

END OF SUPPLEMENTARY SPECIAL PROVISIONS (SSP)

SUPPLEMENTARY SPECIAL PROVISIONS

APPENDICES

APPENDIX A
NOTICE OF EXEMPTION

NOTICE OF EXEMPTION

(Check one or both)

TO: X RECORDER/COUNTY CLERK
P.O. BOX 1750, MS A-33
1600 PACIFIC HWY, ROOM 260
SAN DIEGO, CA 92101-2422

FROM: CITY OF SAN DIEGO
DEVELOPMENT SERVICES DEPARTMENT
1222 FIRST AVENUE, MS 501
SAN DIEGO, CA 92101

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

PROJECT NO.: B-11030.02.06

PROJECT TITLE: Sewer Laterals Rehabilitation I-2

PROJECT LOCATION-SPECIFIC: The sewer laterals to be rehabilitated are located extend from the public right-of-way, alleys, and City utility easements onto private property from portions of, or near, the following streets within the Rancho Bernardo, Serra Mesa, Otay Mesa-Nestor, Barrio Logan, Navajo, Southeastern San Diego, and San Ysidro (Council Districts 7 and 8): Capri Dr, Arno Dr, Del Cerro Blvd, Romany Dr, Rockhurst Dr, Vinley Pl, College Ave, Bounty Ct, Lance St, Wenrich Pl, Eldergardens St, Conestoga Wy, Conestoga Pl, Conestoga Ct, Fontaine St, Princess View Dr, Lewison Dr, Lewison Ct, Lewison Pl, Hillsboro St, Rancho Park Dr, Cypress Point Rd, Crystalaire Dr, Sierra View Wy, Dwane Ave, Daffodil Ln, Linda Ln, Madra Ave, Hopedale Ct, Murray Park Dr, Park Ridge Blvd, Cam Largo, Cam Corto, Ridge Manor Ave, Del Paso Ave, Del Paso Pl, Claremore Ln, Bluefield Ct, Regner Rd, Ballinger Ave, Palm Ave, Dahlia Ave, Donax Ave, Thermal Ave, 16th St, 18th St, Elm Ave, Harwood St, Evergreen Ave, 15th St, Donax Ct, Elder Ave, Via Afable, Triton Pl, Triton Ave, Hermes St, Tradewind Ave, Transite Ave, Halley St, Halley Ct, Signal Ave, Jason St, Ionian St, Satellite Blvd, Wolviston Wy, Tamarand Wy, Cochabamba St, Bubbling Well Dr, Thelborn Wy, Arklow Pl, Sombrero Wy, Hollister St, Imogene Ave, Judith Ave, Green Bay St, Hemlock Ave, Ilex Ave, Bleriot Ave, Lindbergh St, Foss St, Chanute St, Byrd St, Coleman Ave, Twining Ave, Powderhorn Dr, Piccard Ave, Arey Dr, Stu Ct, Kostner Dr, Gai Dr, Firethorn St, Fuchsia Ln, Arrecife Wy, Arrecife Ct, Darwin Pl, Bateman Ave, Marcwade Ct, Pequena St, Picardo Blvd, Agosto St, Marzo St, Clavelita St, Arruza St, Del Sol Ln, Rosa Linda St, Caramay Pl, Kenalan Dr, Sunset Ln, Averil Rd, Pearl Ln, Blackshaw Ln, Alverson Rd, South Vista Ave, Cottonwood Rd, Blanche St, W. Seaward Ave, Sellsway St, Cypress Dr, W. San Ysidro Blvd, Main St, Enchanted Pl, Fantasy Ln, Schley St, S. 31st St, G St, Valle Ave, Clay Ave, F St, 33rd St, and Broadway.

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

DESCRIPTION OF NATURE, PURPOSE, AND BENEFICIARIES OF PROJECT: This project would consist of rehabilitation of approximately 1,087 linear feet of existing 4-inch sewer service laterals as part of the City of San Diego's program to rehabilitate or replace aging and deteriorating sewer laterals in order to extend service life. The scope of work includes cleaning, lining and televising the sewer laterals, and installing new cleanouts wherever a cleanout does not currently exist at the property line. Trenchless technology would be used to line the sewer laterals. The project would also include replacement of defective laterals within their existing alignment at the same depth (maximum depth of 5 feet) using open trenching. All excavation would occur within previously disturbed soils. No disturbance of native soils is proposed. All staging areas would be located within the public right-of-way.

NAME OF PUBLIC AGENCY APPROVING PROJECT: City of San Diego

NAME OF PERSON OR AGENCY CARRYING OUT PROJECT: Steve Frick, Project Manager, City of San Diego Public Works - Engineering & Capital Projects, 1010 2nd Avenue, Suite 1200, San Diego, CA 92101; Tel: (619) 533-3409

EXEMPT STATUS: (CHECK ONE)

- () MINISTERIAL (SEC. 21080(b)(1); 15268);
() DECLARED EMERGENCY (SEC. 21080(b)(3); 15269(a));
() EMERGENCY PROJECT (SEC. 21080(b)(4); 15269 (b)(c))
(X) CATEGORICAL EXEMPTION: 15301(b) [Existing Facilities], 15302(c) [Replacement or Reconstruction], and 15303 [New Construction]
() STATUTORY EXEMPTIONS:

APPENDIX B
FIRE HYDRANT METER PROGRAM

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

1. **PURPOSE**

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

2. **AUTHORITY**

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

Reference

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

3. **DEFINITIONS**

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

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	SUPERSEDES DI 55.27	DATED April 21, 2000

3.2 **Temporary Water Use:** Water provided to the customer for no longer than twelve (12) months.

3.3 **Backflow Preventor:** A Reduced Pressure Principal Assembly connected to the outlet side of a Fire Hydrant Meter.

4. **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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SUBJECT FIRE HYDRANT METER PROGRAM (FORMERLY: CONSTRUCTION METER PROGRAM)	PAGE 3 OF 10	EFFECTIVE DATE October 15, 2002
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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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SUBJECT FIRE HYDRANT METER PROGRAM (FORMERLY: CONSTRUCTION METER PROGRAM)	PAGE 4 OF 10	EFFECTIVE DATE October 15, 2002
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11. When a private meter malfunctions, the customer will be notified and the meter will be removed by the City and returned to the customer for repairs. Testing and calibration results shall be given to the City prior to any re-installation.
 12. The register shall be hermetically sealed straight reading and shall be readable from the inlet side. Registration shall be in hundred cubic feet.
 13. The outlet shall have a 2 ½ “National Standards Tested (NST) fire hydrant male coupling.
 14. Private fire hydrant meters shall not be transferable from one contracting company to another (i.e. if a company goes out of business or is bought out by another company).
- 4.4 All fire hydrant meters and appurtenances shall be installed, relocated and removed by the City of San Diego, Water Department. All City owned fire hydrant meters and appurtenances shall be maintained by the City of San Diego, Water Department, Meter Services.
- 4.5 If any fire hydrant meter is used in violation of this Department Instruction, the violation will be reported to the Code Compliance Section for investigation and appropriate action. Any customer using a fire hydrant meter in violation of the requirements set forth above is subject to fines or penalties pursuant to the Municipal Code, Section 67.15 and Section 67.37.
- 4.6 **Conditions and Processes for Issuance of a Fire Hydrant Meter**
- Process for Issuance
- a. Fire hydrant meters shall only be used for the following purposes:
 1. Temporary irrigation purposes not to exceed one year.

CITY OF SAN DIEGO CALIFORNIA DEPARTMENT INSTRUCTIONS	NUMBER DI 55.27	DEPARTMENT Water Department
SUBJECT FIRE HYDRANT METER PROGRAM (FORMERLY: CONSTRUCTION METER PROGRAM)	PAGE 5 OF 10	EFFECTIVE DATE October 15, 2002
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2. Construction and maintenance related activities (see Tab 2).

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

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

4.7 Relocation of Existing Fire Hydrant Meters

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

4.8 Disconnection of Fire Hydrant Meter

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

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for removal of the meter.

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

5. **EXCEPTIONS**

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

6. **MOBILE METER**

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

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

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

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

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

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

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

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7. FEE AND DEPOSIT SCHEDULES

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

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

8. UNAUTHORIZED USE OF WATER FROM A HYDRANT

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

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

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

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

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

**Larry Gardner
Water Department Director**

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

APPENDIX

Administering Division: Customer Support Division

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

Distribution: DI Manual Holders



Application for Fire Hydrant Meter (EXHIBIT A)

(For Office Use Only)

NS REQ	FAC#
DATE	BY

METER SHOP (619) 527-7449

Meter Information

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

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

Company Information

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

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

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

WATER USES WITHOUT ANTICIPATED CHARGES FOR RETURN TO SEWER

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

Note:

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

Date

Name of Responsible Party
Company Name and Address
Account Number: _____

Subject: Discontinuation of Fire Hydrant Meter Service

Dear Water Department Customer:

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

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

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

Sincerely,

Water Department

APPENDIX C

MATERIALS TYPICALLY ACCEPTED BY CERTIFICATE OF COMPLIANCE

Materials Typically Accepted by Certificate of Compliance

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

APPENDIX D
SAMPLE CITY INVOICE

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

APPENDIX E
REHABILITATION SEWER LATERAL SEGMENTS

#	OBJECT.ID	Lateral FSN	Street Number	Street Name	Street Suffix	OFFSET_F T	Fieldbook Index	Thomas Bro Page	FLD_BK_GRI	Lateral Length	Lateral Length (to Property Line)
1	27159	170084	7868	LOOKOUT	DR	70.0	B10S	1227H6	1	49.87	49.87
2	44739	188468	7164	REGNER	RD	15.0	N13S	1250J3	6	80.94	30.8
3	49373	193203	7455	CONESTOGA	WY	27.0	K14S	1250B4	2	76.80	27.7
4	49579	193414	7435	CONESTOGA	WY	37.0	K14S	1250B4	2	69.85	18.9
5	51232	195135	7241	CONESTOGA	PL	27.0	K14S	1250B5	2	76.07	29.1
6	51329	195241	7201	CONESTOGA	PL	0.0	K14S	1250B5	2	77.91	29.1
7	51377	195294	7211	CONESTOGA	PL	22.0	K14S	1250B5	2	84.67	34.3
8	51955	195916	7166	PRINCESS VIEW	DR	34.0	K14S	1250B5	5	103.29	51.2
9	52836	196811	5253	LEWISON	PL	25.0	K14S	1250A5	5	81.83	36.4
10	53201	197176	7024	PRINCESS VIEW	DR	22.0	K14S	1250B5	5	98.06	51.2
11	53231	197206	7031	LEWISON	DR	31.0	K14S	1250B5	5	78.76	30.2
12	53430	197408	5251	LEWISON	CT	22.0	K14S	1250B5	5	72.55	22.4
13	53623	197601	6342	CAM LARGO		6.0	L14S	1250D5	5	99.91	52.3
14	53848	197828	6280	CAM LARGO		38.0	L14S	1250D5	5	63.27	18.6
15	54306	198286	6204	CAM LARGO		10.0	L14S	1250D5	5	68.98	18.6
16	54610	198593	6273	CAM CORTO		37.0	L14S	1250D5	5	89.76	36.3
17	54893	198880	6394	CLAREMORE	LN	25.0	L14S	1250D5	5	73.13	29.3
18	55028	199017	6434	CLAREMORE	LN	19.0	L14S	1250D5	5	76.02	29.3
19	55076	199065	6460	DEL PASO	AV	42.0	L14S	1250D5	5	79.12	29.6
20	55150	199141	6452	DEL PASO	AV	28.0	L14S	1250D5	5	76.71	29.6
21	55547	199541	6838	DEL PASO	PL	13.0	L14S	1250D5	5	94.69	45.6
22	55551	199545	6833	DEL PASO	PL	23.0	L14S	1250D5	5	95.44	45.6
23	59591	203643	5996	WENRICH	PL	21.0	K15S	1250C6	3	75.45	34.3
24	59621	203673	6685	MURRAY PARK	DR	52.0	L15S	1250E6	3	79.78	31.3
25	59667	203719	6717	MURRAY PARK	DR	35.0	L15S	1250E6	3	80.06	31.3
26	59797	203851	5971	LANCE	ST	7.0	K15S	1250C6	3	79.93	31.3
27	60428	204501	5998	ELDERGARDENS	ST	25.0	L15S	1250C6	1	80.66	32.4
28	60520	204594	5966	ELDERGARDENS	ST	37.0	L15S	1250C6	1	80.14	32.4
29	60594	204669	5799	LANCE	ST	34.0	K15S	1250B6	6	78.55	31.3
30	60847	204933	6460	RANCHO PARK	DR	37.0	L15S	1250D6	5	80.19	26.9
31	61169	205265	6121	CYPRESS POINT	RD	30.0	L15S	1250D6	5	74.04	29.4
32	62632	206769	6480	DWANE	AV	192.0	L15S	1250D7	5	117.39	31.7
33	62772	206913	6487	DWANE	AV	27.0	L15S	1250D7	5	75.35	31.7
34	63108	207260	6602	DWANE	AV	62.0	L15S	1250E7	6	77.89	31.7
35	63245	207403	6516	LINDA	LN	27.0	L16S	1250D7	3	71.53	26.4
36	63305	207465	6278	LAMBDA	DR	68.0	L16S	1250C7	1	61.71	35.3
37	63385	207548	6286	LAMBDA	DR	10.0	L16S	1250C7	1	82.67	35.3
38	63392	207555	6141	ROCKHURST	DR	126.0	L16S	1250C7	1	83.84	35.6
39	63493	207660	6291	LAMBDA	DR	71.0	L16S	1250C7	1	77.50	35.3
40	63981	208157	6142	DEL CERRO	BL	137.0	L16S	1250C7	1	66.79	22.6
41	64041	208228	6166	DEL CERRO	BL	85.0	L16S	1250C7	1	74.74	22.6
42	64285	208480	6297	CAPRI	DR	21.0	L16S	1250C7	1	150.74	102.5
43	64286	208481	6297	CAPRI	DR	0.0	L16S	1250C7	1	273.08	193.3
44	64364	208561	6176	CAPRI	DR	30.0	L16S	1250C7	1	77.27	31
45	103322	256486	3250	ISLAND	AV	20.0	I22S	1289F3	4	57.97	9.0
46	107373	261085	2901	WEBSTER	AV	86.0	H23S	1289E4	3	59.89	9.6
47	109350	263371	3106	VALLE	AV	0.0	H23S	1289E5	6	61.15	9.25
48	109366	263388	3130	VALLE	AV	2.0	H23S	1289E5	6	65.24	12.37
49	118359	272963	3460	LINDBERGH	ST	26.0	L34S	1330E6	1	75.21	27.6
50	118709	273314	4262	POWDERHORN	DR	17.0	M34S	1330G6	1	86.02	32.4
51	118825	273430	4044	BYRD	ST	51.0	L34S	1330F7	3	78.21	29.3
52	118827	273432	4068	BYRD	ST	12.0	L34S	1330F7	3	80.08	29.3
53	119094	273700	1615	DAHLIA (SB)	AV	0.0	J34S	1329J7	1	79.51	32.3
54	119110	273716	1781	DAHLIA (SB)	AV	112.0	J34S	1330A7	2	80.35	32.3
55	119218	273824	0			30.0	J34S	1329J7	1	21.01	21.01
56	119224	273830	0			30.0	J34S	1329J7	1	29.63	29.63
57	119448	274054	841	15TH (SB)	ST	30.0	J34S	1329J7	4	73.50	24.6
58	119474	274080	852	15TH (SB)	ST	30.0	J34S	1329J7	4	76.66	24.6
59	119853	274460	912	HARWOOD	ST	33.0	J34S	1329J7	4	75.00	26.2

60	119854	274461	1705	ELM	AV	129.0	J34S	1329J7	5	81.03	29.8
61	120362	274973	4341	ARRECIFE	WY	5.0	M34S	1330G7	4	64.57	15.1
62	120377	274988	4321	ARRECIFE	WY	17.0	M34S	1330G7	4	78.75	30.1
63	120424	275035	1693	ELDER	AV	50.0	J34S	1349J1	5	93.74	41.8
64	121647	276261	3861	MARCWADE	CT	29.0	L35S	1350F1	3	74.57	26.8
65	121821	276436	1850	HALLEY	ST	21.0	J35S	1350A1	2	96.60	47.6
66	121917	276534	1742	HALLEY	ST	52.0	J35S	1350A1	2	80.46	30.1
67	122257	276875	1437	SIGNAL	AV	24.0	J35S	1350A2	5	73.79	27.5
68	122494	277112	1576	JASON	ST	33.0	J35S	1349J2	4	76.68	27.5
69	122507	277125	1840	JASON	ST	25.0	J35S	1350A2	5	77.02	27.5
70	122543	277161	1791	JASON	ST	24.0	J35S	1350A2	5	73.60	27.5
71	122544	277162	1801	JASON	ST	26.0	J35S	1350A2	5	73.28	27.5
72	122549	277167	1841	JASON	ST	34.0	J35S	1350A2	5	73.17	27.5
73	122573	277191	1861	JASON	ST	20.0	J35S	1350A2	5	88.46	40.5
74	122709	277327	1528	ARKLOW	PL	28.0	J35S	1349J2	5	78.94	27.7
75	122729	277347	1865	WOLVISTON	WY	32.0	J35S	1350A2	5	76.72	27.3
76	122751	277369	1539	COCHABAMBA	ST	28.0	J35S	1349J2	4	73.40	22.5
77	122837	277456	1738	TAMARAND	WY	8.0	J35S	1350A2	5	80.17	28.2
78	122842	277461	1778	TAMARAND	WY	22.0	J35S	1350A2	5	78.88	28.2
79	122864	277483	1841	TAMARAND	WY	28.0	J35S	1350A2	5	77.22	28.2
80	122866	277485	1861	TAMARAND	WY	11.0	J35S	1350A2	5	79.63	28.2
81	124397	279024	815	SAN YSIDRO	BL	0.0	L36S	1350E3	5	104.26	32.3
82	124651	279289	2319	SMYTHE	AV	0.0	L36S	1350F4	6	70.01	29.2
83	157241	312910	7161	REGNER	RD	31.0	N13S	1250J3	6	80.11	30.8
84	160343	316093	7472	CONESTOGA	WY	28.0	K14S	1250B4	2	81.07	31.9
85	161276	317050	7349	CONESTOGA	CT	21.0	K14S	1250B4	2	69.06	18.7
86	161375	317151	7348	CONESTOGA	CT	25.0	K14S	1250B4	2	80.37	30.4
87	161709	317492	7303	CONESTOGA	WY	25.0	K14S	1250B5	2	78.55	29.1
88	162354	318164	0			60.0	K14S	1250B5	2	100.39	58.4
89	162396	318208	5382	FONTAINE	ST	0.0	K14S	1250B5	2	79.44	29.6
90	162399	318211	5404	FONTAINE	ST	72.0	K14S	1250B5	2	78.05	29.6
91	162495	318308	5377	FONTAINE	ST	39.0	K14S	1250B5	2	80.01	29.6
92	163354	319176	5404	PRINCESS VIEW	PL	42.0	K14S	1250B5	5	90.50	40.1
93	163445	319267	5274	LEWISON	CT	25.0	K14S	1250B5	5	78.45	28.6
94	163486	319308	5264	LEWISON	CT	26.0	K14S	1250B5	5	77.79	28.6
95	163557	319379	5244	LEWISON	CT	24.0	K14S	1250A5	5	76.23	28.6
96	164029	319854	6282	CAM CORTO		38.0	L14S	1250D5	5	72.74	29.7
97	164189	320015	5248	LEWISON	AV	13.0	K14S	1250B5	5	94.77	48
98	165174	321004	6425	DEL PASO	AV	29.0	L14S	1250D5	5	82.19	29.6
99	165229	321059	6909	RIDGE MANOR	AV	10.0	L14S	1250D5	5	84.44	31.6
100	165256	321086	6830	DEL PASO	PL	20.0	L14S	1250D5	5	95.42	45.6
101	168023	323876	5968	WENRICH	PL	15.0	K15S	1250C6	3	79.06	28.9
102	168050	323904	0			38.0	K15S	1250C6	3	76.50	25.8
103	168218	324074	6763	MURRAY PARK	DR	10.0	L15S	1250E6	3	86.30	31.3
104	168265	324123	6468	BOUNTY	CT	21.0	K15S	1250B6	3	74.29	28.7
105	169006	324875	5922	ELDERGARDENS	ST	45.0	K15S	1250C6	6	82.29	32.4
106	169110	324981	5915	ELDERGARDENS	ST	37.0	K15S	1250C6	6	77.96	32.4
107	169716	325595	6310	DWANE	AV	0.0	L15S	1250D6	5	91.63	40.1
108	169847	325726	6426	DWANE	AV	41.0	L15S	1250D6	5	72.62	31.7
109	171052	326953	6136	ROCKHURST	DR	65.0	K16S	1250C7	3	93.35	35.6
110	171279	327184	6142	ROMANY	DR	49.0	L16S	1250C7	1	73.66	31.3
111	171889	327816	6175	CAPRI	DR	9.0	L16S	1250C7	1	74.88	31
112	171894	327821	6183	CAPRI	DR	31.0	L16S	1250C7	1	77.45	31
113	197149	357960	855	32ND	ST	2.0	I22S	1289F3	1	59.90	10.5
114	198424	359464	3296	ISLAND	AV	0.0	I22S	1289F3	4	58.50	9.0
115	208794	370692	4065	BYRD	ST	15.0	L34S	1330F7	3	79.60	29.3
116	208983	370881	1815	DAHLIA (SB)	AV	96.0	J34S	1330A7	2	80.76	32.3
117	208985	370883	1835	DAHLIA (SB)	AV	24.0	J34S	1330A7	2	80.45	32.3
118	209129	371029	1718	DONAX	AV	25.0	J34S	1329J7	2	80.33	31.6
119	209248	371148	830	HARWOOD	ST	30.0	J34S	1329J7	4	73.17	26.2
120	209318	371219	865	15TH (SB)	ST	30.0	J34S	1329J7	4	74.02	24.6
121	209597	371503	934	15TH (SB)	ST	32.0	J34S	1329J7	4	74.56	24.6

122	209752	371662	975	16TH (SB)	ST	26.0	J34S	1349J1	4	238.93	198.9
123	209818	371728	1654	ELDER	AV	20.0	J34S	1349J1	5	64.41	13.6
124	209842	371752	4325	ARRECIFE	WY	9.0	M34S	1330G7	4	78.27	30.1
125	209878	371788	1669	ELDER	AV	16.0	J34S	1349J1	5	95.11	41.8
126	210285	372197	1138	PICCARD	AV	12.0	L35S	1350F1	3	77.31	29.8
127	210754	372669	1317	TRANSITE	AV	24.0	J35S	1350A1	2	77.65	29.7
128	210789	372705	1834	HALLEY	ST	39.0	J35S	1350A1	2	78.06	26.7
129	211178	373099	1467	SIGNAL	AV	27.0	J35S	1350A2	5	76.11	27.5
130	211327	373248	1635	SATELLITE	BL	9.0	J35S	1349J2	4	93.70	41.8
131	211331	373252	1661	SATELLITE	BL	21.0	J35S	1349J2	4	91.94	41.8
132	211357	373278	1878	WOLVISTON	WY	22.0	J35S	1350A2	5	87.40	37.6
133	211413	373334	1571	COCHABAMBA	ST	13.0	J35S	1349J2	4	73.78	22.5
134	211426	373347	1586	THERMAL	AV	20.0	J35S	1349J2	5	77.66	30.5
135	213515	375640	1570	THERMAL	AV	32.0	J35S	1349J2	5	80.54	30.5
136	246818	5534373	1779			130.0	J34S	1330A7	2	68.65	39.2
137	50397	194270	7341	CONESTOGA	CT	26.0	K14S	1250B4	2	76.36	27.4
138	50531	194410	7340	CONESTOGA	CT	44.0	K14S	1250B4	2	77.55	27.7
139	50789	194672	7318	CONESTOGA	WY	25.0	K14S	1250B4	2	81.73	32.1
140	50897	194781	7302	CONESTOGA	WY	25.0	K14S	1250B5	2	81.81	32.1
141	51086	194981	7261	CONESTOGA	PL	28.0	K14S	1250B5	2	80.16	29.1
142	51746	195698	7222	CONESTOGA	WY	36.0	K14S	1250B5	2	79.37	29.7
143	52941	196916	5223	LEWISON	PL	20.0	K14S	1250A5	5	77.55	32.7
144	53392	197369	5234	LEWISON	CT	29.0	K14S	1250A5	5	75.33	28.6
145	53451	197429	5214	LEWISON	CT	7.0	K14S	1250A5	5	109.20	61.1
146	53466	197444	5204	LEWISON	CT	25.0	K14S	1250A5	5	105.54	56.1
147	54087	198067	6236	CAM LARGO		11.0	L14S	1250D5	5	66.97	18.6
148	54197	198177	6220	CAM LARGO		11.0	L14S	1250D5	5	66.59	18.6
149	54898	198885	6410	CLAREMORE	LN	29.0	L14S	1250D5	5	81.95	29.3
150	54960	198947	6973	RIDGE MANOR	AV	9.0	L14S	1250D5	5	68.20	16.7
151	55075	199064	6442	CLAREMORE	LN	17.0	L14S	1250D5	5	68.00	29.3
152	60472	204546	5984	ELDERGARDENS	ST	32.0	L15S	1250C6	1	79.90	32.4
153	61817	205921	6432	DWANE	AV	22.0	L15S	1250D6	5	62.11	31.7
154	61963	206069	6444	DWANE	AV	49.0	L15S	1250D7	5	79.10	31.7
155	62488	206615	6017	MADRA	AV	5.0	L15S	1250D7	6	91.21	36.3
156	62657	206796	6486	DWANE	AV	56.0	L15S	1250D7	5	73.32	31.7
157	63344	207505	5719	DAFFODIL	LN	37.0	L16S	1250E7	3	110.26	32.1
158	63653	207821	6560	LINDA	LN	70.0	L16S	1250E7	3	75.81	26.4
159	63654	207822	6661	LINDA	LN	9.0	L16S	1250E7	3	72.31	26.4
160	64376	208573	6220	CAPRI	DR	32.0	L16S	1250C7	1	77.90	31
161	64448	208646	6243	CAPRI	DR	29.0	L16S	1250C7	1	80.13	31
162	64537	208736	6184	ARNO	DR	33.0	L16S	1250C7	1	69.81	28.6
163	101494	254249	855	32ND	ST	179.0	I22S	1289F3	1	59.48	10.5
164	101594	254371	3246	F	ST	0.0	I22S	1289F3	1	59.50	10.2
165	101601	254378	3218	F	ST	138.0	I22S	1289F3	1	59.45	10.2
166	101602	254379	3232	F	ST	216.0	I22S	1289F3	1	59.81	10.2
167	103225	256373	3275	MARKET	ST	241.0	I22S	1289F3	4	56.82	7.2
168	103333	256498	3286	ISLAND	AV	3.0	I22S	1289F3	4	60.17	9.0
169	103336	256501	3296	ISLAND	AV	8.0	I22S	1289F3	4	60.33	9.0
170	107367	261078	2939	WEBSTER	AV	0.0	H23S	1289E4	3	61.69	9.6
171	107509	261233	2924	CLAY	AV	7.0	H23S	1289E4	3	61.67	9.2
172	109261	263268	3177	OCEAN VIEW	BL	92.0	H23S	1289E5	6	58.87	10
173	109365	263386	3122	VALLE	AV	21.0	H23S	1289E5	6	59.08	9.25
174	109371	263393	3150	VALLE	AV	2.0	H23S	1289E5	6	61.58	9.25
175	109375	263397	3184	VALLE	AV	81.0	H23S	1289F5	6	59.62	9.25
176	109377	263399	3164	VALLE	AV	0.0	H23S	1289E5	6	84.53	29.8
177	118358	272962	510	BLERIOT	AV	8.0	L34S	1330E6	1	89.01	42.3
178	118828	273433	4092	BYRD	ST	50.0	M34S	1330F7	1	78.63	29.3
179	119047	273653	1628	DAHLIA (SB)	AV	28.0	J34S	1329J7	1	80.06	32.3
180	119054	273660	1744	DAHLIA (SB)	AV	16.0	J34S	1329J7	2	79.45	32.3
181	119100	273706	1681	DAHLIA (SB)	AV	107.0	J34S	1329J7	2	79.75	32.3
182	119123	273729	3904	COLEMAN	AV	33.0	L34S	1330F7	3	78.61	28.9
183	119171	273777	1536	DONAX	CT	10.0	J34S	1329J7	1	49.61	49.61

184	119181	273787	3947	COLEMAN	AV	19.0	L34S	1330F7	3	79.34	28.9
185	119268	273874	1606	DONAX	AV	16.0	J34S	1329J7	1	71.62	30.5
186	119577	274183	829	THERMAL	AV	45.0	J34S	1329J7	5	80.50	29.8
187	119824	274431	909	15TH (SB)	ST	36.0	J34S	1329J7	4	75.46	24.6
188	119857	274464	908	THERMAL	AV	133.0	J34S	1329J7	5	81.62	29.8
189	119929	274536	922	15TH (SB)	ST	32.0	J34S	1329J7	4	74.78	24.6
190	119936	274544	923	HARWOOD	ST	34.0	J34S	1329J7	4	75.00	26.2
191	119989	274598	930	HARWOOD	ST	33.0	J34S	1329J7	4	75.01	26.2
192	120036	274645	936	HARWOOD	ST	33.0	J34S	1329J7	4	75.00	26.2
193	120068	274677	940	15TH (SB)	ST	32.0	J34S	1329J7	4	74.85	24.6
194	120099	274709	942	HARWOOD	ST	0.0	J34S	1329J7	4	74.89	26.2
195	120419	275030	1661	ELDER	AV	19.0	J34S	1349J1	5	94.10	41.8
196	121648	276262	3851	MARCWADE	CT	26.0	L35S	1350F1	3	75.10	26.8
197	121737	276351	1317	TRITON	AV	20.0	J35S	1349J1	1	78.79	28.4
198	121792	276407	1310	HALLEY	CT	24.0	J35S	1350A1	2	79.50	30.3
199	121814	276429	1536	TRITON	PL	21.0	J35S	1349J1	1	77.63	40.4
200	121822	276437	1842	HALLEY	ST	49.0	J35S	1350A1	2	97.77	46.6
201	121999	276616	1731	HALLEY	ST	24.0	J35S	1350A2	2	75.21	25.6
202	122264	276882	1422	TRANSITE	AV	23.0	J35S	1349J2	5	76.93	29.7
203	122496	277114	1590	JASON	ST	19.0	J35S	1349J2	4	78.79	27.5
204	122536	277154	1635	JASON	ST	25.0	J35S	1349J2	4	79.58	27.5
205	122557	277175	1481	THERMAL	AV	37.0	J35S	1349J2	5	79.74	30.3
206	122704	277322	1890	WOLVISTON	WY	5.0	J35S	1350A2	5	89.84	40.65
207	122723	277341	1805	WOLVISTON	WY	26.0	J35S	1350A2	5	79.35	27.3
208	122835	277454	1714	TAMARAND	WY	11.0	J35S	1349J2	5	80.31	28.2
209	122840	277459	1762	TAMARAND	WY	9.0	J35S	1350A2	5	80.34	28.2
210	122841	277460	1770	TAMARAND	WY	22.0	J35S	1350A2	5	78.63	28.2
211	122843	277462	1786	TAMARAND	WY	8.0	J35S	1350A2	5	80.84	28.2
212	124522	279159	261	COTTONWOOD	RD	44.0	L36S	1350F3	6	65.00	26.3
213	124570	279208	311	COTTONWOOD	RD	46.0	L36S	1350F3	6	75.46	34.8
214	124674	279312	153	SELLSWAY	ST	27.0	L36S	1350F4	6	61.75	7.2
215	157148	312816	7208	REGNER	RD	0.0	M13S	1250J3	5	79.43	30.8
216	160487	316237	7452	CONESTOGA	WY	40.0	K14S	1250B4	2	84.22	34.5
217	160651	316404	7432	CONESTOGA	WY	41.0	K14S	1250B4	2	89.39	40.5
218	161391	317168	7333	CONESTOGA	CT	22.0	K14S	1250B4	2	87.60	37.2
219	161841	317625	7254	CONESTOGA	PL	26.0	K14S	1250B5	2	71.46	21.2
220	161918	317707	7255	CONESTOGA	WY	10.0	K14S	1250B5	2	78.33	29.1
221	161927	317716	7254	CONESTOGA	WY	23.0	K14S	1250B5	2	82.09	30.2
222	162155	317957	7231	CONESTOGA	WY	29.0	K14S	1250B5	2	77.73	29.1
223	162491	318304	5367	FONTAINE	ST	37.0	K14S	1250B5	2	79.95	29.6
224	163510	319332	5254	LEWISON	CT	32.0	K14S	1250A5	5	77.34	28.6
225	163691	319516	6979	PRINCESS VIEW	DR	32.0	K14S	1250B5	5	90.02	40.1
226	163758	319583	6336	CAM LARGO		10.0	L14S	1250D5	5	105.76	58.4
227	163799	319624	6312	CAM LARGO		35.0	L14S	1250D5	5	66.13	22.4
228	163980	319805	6272	CAM LARGO		32.0	L14S	1250D5	5	63.40	18.6
229	164877	320706	6465	DEL PASO	AV	17.0	L14S	1250D5	5	76.20	29.6
230	167979	323831	6632	MURRAY PARK	DR	42.0	L15S	1250E6	3	79.57	31.3
231	167997	323850	6646	MURRAY PARK	DR	17.0	L15S	1250E6	3	81.94	31.3
232	168041	323895	6577	HOPEDALE	CT	48.0	L15S	1250D6	3	76.07	28.5
233	168072	323927	5944	WENRICH	PL	9.0	K15S	1250C6	3	77.63	28.9
234	168150	324005	6671	MURRAY PARK	DR	25.0	L15S	1250E6	3	79.79	31.3
235	168330	324189	6441	BOUNTY	CT	30.0	K15S	1250C6	3	77.81	26.7
236	168941	324809	5983	ELDERGARDENS	ST	45.0	L15S	1250C6	4	79.62	32.4
237	169811	325690	6024	SIERRA VIEW	WY	167.0	L15S	1250D6	5	82.68	29.8
238	169969	325848	6336	DWANE	AV	70.0	L15S	1250D7	5	63.54	31.7
239	170887	326784	6601	DWANE	AV	78.0	L16S	1250E7	3	69.09	31.7
240	171035	326935	5801	COLLEGE	AV	197.0	L16S	1250D7	1	90.15	40.8
241	171164	327066	5783	VINLEY	PL	111.0	L16S	1250D7	1	73.36	30.4
242	171205	327108	6112	ROCKHURST	DR	138.0	K16S	1250C7	3	81.89	35.6
243	171285	327190	6131	ROMANY	DR	71.0	L16S	1250C7	1	74.19	31.3
244	171425	327332	6161	ROMANY	DR	42.0	L16S	1250C7	1	87.72	31.3
245	171834	327760	6212	CAPRI	DR	30.0	L16S	1250C7	1	81.33	31

246	172028	327960	6185	ARNO	DR	42.0	L16S	1250C7	1	91.26	28.6
247	196576	357237	0			0.0	I22S	1289E3	3	73.17	73.17
248	197148	357959	855	32ND	ST	5.0	I22S	1289F3	1	62.13	10.5
249	197827	358758	643	26TH	ST	64.0	H22S	1289D3	5	50.53	50.53
250	197903	358851	635	26TH	ST	5.0	H22S	1289D3	5	50.95	50.95
251	198086	359060	2680	MARKET	ST	9.0	H22S	1289D3	5	67.71	67.71
252	198423	359463	3290	ISLAND	AV	40.0	I22S	1289F4	4	58.31	9.0
253	201139	362527	2904	CLAY	AV	2.0	H23S	1289E4	3	62.25	9.2
254	202299	363875	3158	VALLE	AV	19.0	H23S	1289E5	6	62.48	9.25
255	208762	370658	4052	BYRD	ST	8.0	L34S	1330F7	3	80.16	29.3
256	208795	370693	4057	BYRD	ST	11.0	L34S	1330F7	3	79.84	29.3
257	208879	370777	1745	PALM (SB)	AV	3.0	J34S	1329J7	2	60.34	60.34
258	208880	370778	1761	PALM (SB)	AV	24.0	J34S	1330A7	2	58.03	58.03
259	208947	370845	1774	DAHLIA (SB)	AV	153.0	J34S	1330A7	2	86.68	32.3
260	208974	370872	1645	DAHLIA (SB)	AV	14.0	J34S	1329J7	1	81.64	32.3
261	208977	370875	761	16TH (SB)	ST	76.0	J34S	1329J7	1	74.55	30.3
262	208998	370896	3928	COLEMAN	AV	9.0	L34S	1330F7	3	80.34	28.9
263	208999	370897	3936	COLEMAN	AV	27.0	L34S	1330F7	3	78.23	28.9
264	209000	370898	3944	COLEMAN	AV	10.0	L34S	1330F7	3	80.44	28.9
265	209035	370934	1528	DONAX	CT	0.0	J34S	1329J7	1	52.77	52.77
266	209202	371102	818	HARWOOD	ST	35.0	J34S	1329J7	1	25.59	26.2
267	209457	371359	903	15TH (SB)	ST	20.0	J34S	1329J7	4	75.52	24.6
268	209640	371549	1656	EVERGREEN	AV	29.0	J34S	1329J7	5	80.08	29.8
269	209819	371729	1662	ELDER	AV	27.0	J34S	1349J1	5	63.91	13.6
270	209841	371751	4313	ARRECIFE	WY	10.0	M34S	1330G7	4	80.27	30.1
271	210350	372262	1171	PICCARD	AV	11.0	L35S	1350F1	3	86.53	36.1
272	210511	372423	1285	PICADOR	BL	58.0	L35S	1350E1	2	99.93	46.8
273	210614	372527	1254	DEL SOL	LN	30.0	L35S	1350E1	1	79.16	32.4
274	210628	372541	3816	MARCWADE	CT	26.0	L35S	1350F1	3	73.94	26.8
275	210739	372654	2265	INGRID	AV	29.0	K35S	1350B1	1	49.95	49.95
276	210779	372695	1340	PEQUENA	ST	17.0	L35S	1350E1	2	76.61	31.6
277	210827	372744	1336	TRANSITE	AV	24.0	J35S	1349J1	2	78.61	29.7
278	210942	372861	1369	TRADEWIND	AV	4.0	J35S	1349J2	1	82.69	29.5
279	211096	373015	1433	PEQUENA	ST	25.0	L35S	1350F1	6	82.41	31.6
280	211183	373104	1468	SIGNAL	AV	34.0	J35S	1350A2	5	73.69	27.5
281	211325	373246	1621	SATELLITE	BL	24.0	J35S	1349J2	4	91.17	41.8
282	211351	373272	1772	WOLVISTON	WY	29.0	J35S	1350A2	5	78.32	27.3
283	211400	373321	1701	ROYSTON	DR	37.0	J35S	1349J2	5	79.05	29.4
284	212480	374408	3826	SUNSET	LN	284.0	L36S	1350F3	6	79.79	31.2
285	27104	170026	7816	LOOKOUT	DR	39.0	B10S	1227G6	1	63.66	15.12
286	51311	195222	5520	FONTAINE	ST	59.0	K14S	1250B5	2	81.22	32.6
287	51743	195693	5374	FONTAINE	ST	29.0	K14S	1250B5	2	79.49	29.6
288	52069	196032	7151	PRINCESS VIEW	DR	41.0	K14S	1250B5	5	97.71	51.2
289	52081	196044	7156	PRINCESS VIEW	DR	31.0	K14S	1250B5	5	103.29	51.2
290	52599	196569	7133	LEWISON	DR	37.0	K14S	1250B5	5	76.09	26.2
291	52770	196745	5220	LEWISON	PL	7.0	K14S	1250A5	5	110.47	61
292	52883	196858	7061	PRINCESS VIEW	DR	55.0	K14S	1250B5	5	90.61	40.1
293	52986	196961	7112	LEWISON	DR	33.0	K14S	1250B5	5	71.50	22.7
294	53491	197469	6986	PRINCESS VIEW	DR	38.0	K14S	1250B5	5	97.63	51.2
295	53668	197646	6976	PRINCESS VIEW	DR	30.0	K14S	1250B5	5	98.20	51.2
296	53783	197761	6314	CAM CORTO		34.0	L14S	1250D5	5	72.18	29.7
297	54456	198437	6270	CAM CORTO		11.0	L14S	1250D5	5	73.39	26.3
298	54500	198481	6260	CAM CORTO		53.0	L14S	1250D5	5	76.70	28.9
299	54895	198882	6402	CLAREMORE	LN	36.0	L14S	1250D5	5	84.69	29.3
300	54924	198911	6386	CLAREMORE	LN	26.0	L14S	1250D5	5	72.81	29.3
301	56094	200092	6389	DEL PASO	AV	29.0	L14S	1250D5	5	78.10	29.6
302	59381	203431	6543	HOPEDALE	CT	50.0	L15S	1250D6	2	85.80	28.5
303	59413	203463	6555	HOPEDALE	CT	18.0	L15S	1250D6	2	79.90	28.5
304	59425	203475	6660	MURRAY PARK	DR	58.0	L15S	1250E6	3	106.55	31.3
305	59475	203525	6688	MURRAY PARK	DR	54.0	L15S	1250E6	3	80.32	31.3
306	59583	203634	6257	MADRA	AV	51.0	L15S	1250D6	3	80.12	31.3
307	60090	204156	6448	BOUNTY	CT	25.0	K15S	1250C6	3	111.27	47.9

308	60105	204171	6438	BOUNTY	CT	9.0	K15S	1250C6	3	105.70	50.2
309	60493	204567	5978	ELDERGARDENS	ST	37.0	L15S	1250C6	1	80.26	32.4
310	61162	205258	6105	PASATIEMPO	AV	29.0	L15S	1250D6	5	68.59	18.6
311	61313	205411	6438	CRYSTALAIRE	DR	45.0	L15S	1250D6	5	79.25	29.6
312	61352	205450	6054	SIERRA VIEW	WY	69.0	L15S	1250D6	5	99.88	50.4
313	61639	205743	6315	DWANE	AV	20.0	L15S	1250D6	4	80.17	40.3
314	61791	205895	6323	DWANE	AV	4.0	L15S	1250D7	4	81.66	31.7
315	62963	207111	6559	DWANE	AV	86.0	L15S	1250E7	6	66.62	31.7
316	63077	207227	6575	DWANE	AV	61.0	L15S	1250E7	6	75.66	31.7
317	63260	207418	6688	LINDA	LN	52.0	L16S	1250E7	3	90.53	26.4
318	63515	207683	6668	LINDA	LN	31.0	L16S	1250E7	3	84.55	26.4
319	64032	208217	6154	DEL CERRO	BL	16.0	L16S	1250C7	1	82.94	22.6
320	109367	263389	3164	VALLE	AV	0.0	H23S	1289E5	6	60.58	9.25
321	113245	267616	2635	MAIN	ST	0.0	H24S	1289D6	1	103.14	73.5
322	118826	273431	4060	BYRD	ST	9.0	L34S	1330F7	3	80.17	29.3
323	119104	273710	1741	DAHLIA (SB)	AV	1.0	J34S	1329J7	2	81.46	32.3
324	119124	273730	3912	COLEMAN	AV	37.0	L34S	1330F7	3	78.38	28.9
325	119284	273890	1754	DONAX	AV	25.0	J34S	1330A7	2	79.63	31.6
326	119320	273926	816	15TH (SB)	ST	30.0	J34S	1329J7	1	25.50	24.6
327	119599	274205	876	15TH (SB)	ST	30.0	J34S	1329J7	4	75.47	24.6
328	119608	274214	866	HARWOOD	ST	30.0	J34S	1329J7	4	76.02	26.2
329	119649	274255	878	HARWOOD	ST	10.0	J34S	1329J7	4	79.21	26.2
330	119779	274385	904	15TH (SB)	ST	20.0	J34S	1329J7	4	73.98	24.6
331	119827	274434	910	15TH (SB)	ST	32.0	J34S	1329J7	4	74.00	24.6
332	119992	274601	929	HARWOOD	ST	34.0	J34S	1329J7	4	75.02	26.2
333	120051	274660	939	15TH (SB)	ST	30.0	J34S	1329J7	4	74.97	24.6
334	120304	274915	4310	ARRECIFE	WY	23.0	M34S	1330G7	4	80.51	30.1
335	120350	274961	1608	ELDER	AV	60.0	J34S	1349J1	4	66.10	13.6
336	120421	275032	1677	ELDER	AV	18.0	J34S	1349J1	5	95.79	41.8
337	121579	276193	3846	MARCWADE	CT	27.0	L35S	1350F1	3	74.77	26.8
338	121736	276350	1312	TRANSITE	AV	39.0	J35S	1349J1	2	78.44	29.7
339	121740	276354	1311	THERMAL	AV	33.0	J35S	1349J1	2	80.00	30.3
340	121772	276387	1325	TRITON	AV	20.0	J35S	1349J1	1	78.17	28.4
341	121816	276431	1546	TRITON	PL	24.0	J35S	1349J1	1	75.65	26.4
342	121832	276447	1335	HALLEY	CT	24.0	J35S	1350A1	2	75.50	26.1
343	121852	276468	1826	HALLEY	ST	0.0	J35S	1350A1	2	139.78	92.2
344	121857	276473	1333	TRANSITE	AV	24.0	J35S	1350A1	2	76.37	29.7
345	121866	276482	1328	TRADEWIND	AV	10.0	J35S	1349J1	1	77.46	29.5
346	121920	276537	1344	TRANSITE	AV	38.0	J35S	1349J2	2	78.99	29.7
347	122004	276621	1749	HALLEY	ST	41.0	J35S	1350A2	2	77.27	25.6
348	122156	276773	1410	PEQUENA	ST	25.0	L35S	1350F1	2	79.29	31.6
349	122235	276853	1412	TRANSITE	AV	33.0	J35S	1349J2	2	78.45	29.7
350	122261	276879	1430	PEQUENA	ST	22.0	L35S	1350F1	5	78.20	31.6
351	122472	277090	1477	SIGNAL	AV	27.0	J35S	1350A2	5	93.02	27.5
352	122474	277092	1478	SIGNAL	AV	36.0	J35S	1350A2	5	74.33	27.5
353	122537	277155	1645	JASON	ST	37.0	J35S	1349J2	4	80.38	37.1
354	122725	277343	1841	WOLVISTON	WY	32.0	J35S	1350A2	5	76.13	27.3
355	122790	277409	1711	ROYSTON	DR	24.0	J35S	1349J2	5	79.10	29.4
356	122791	277410	1717	ROYSTON	DR	25.0	J35S	1349J2	5	79.37	29.4
357	122844	277463	1820	TAMARAND	WY	10.0	J35S	1350A2	5	83.45	28.2
358	122856	277475	1747	TAMARAND	WY	21.0	J35S	1350A2	5	77.51	28.2
359	124631	279269	117	ALVERSON	RD	37.0	L36S	1350F3	6	61.95	20.9
360	124738	279380	117	WEST PARK	AV	0.0	M37S	1350G4	1	60.00	9.8
361	156990	312658	7251	BALLINGER	AV	0.0	N13S	1250J3	6	121.18	70.8
362	157173	312841	7171	REGNER	RD	29.0	N13S	1250J3	6	80.25	30.8
363	160969	316728	7402	CONESTOGA	WY	40.0	K14S	1250B4	2	86.13	37.4
364	161801	317585	7271	CONESTOGA	PL	24.0	K14S	1250B5	2	83.05	33.4
365	161901	317689	7244	CONESTOGA	PL	26.0	K14S	1250B5	2	73.66	21.2
366	162487	318300	5355	FONTAINE	ST	50.0	K14S	1250B5	2	80.08	29.6
367	163904	319729	6965	PRINCESS VIEW	DR	45.0	K14S	1250B5	5	96.94	44.5
368	164804	320633	6405	CLAREMORE	LN	37.0	L14S	1250D5	5	70.92	29.3
369	165104	320933	6927	RIDGE MANOR	AV	10.0	L14S	1250D5	5	80.47	31.6

370	165249	321079	6408	DEL PASO	AV	37.0	L14S	1250D5	5	82.51	29.6
371	165403	321236	6392	DEL PASO	AV	38.0	L14S	1250D5	5	78.69	29.6
372	168178	324033	6705	MURRAY PARK	DR	40.0	L15S	1250E6	3	79.65	31.3
373	169216	325090	6117	MADRA	AV	10.0	L15S	1250D6	5	89.83	36.3
374	169511	325398	6470	CRYSTALAIR	DR	27.0	L15S	1250D6	5	81.18	29.6
375	169538	325415	6478	CRYSTALAIR	DR	38.0	L15S	1250D6	5	87.02	29.6
376	169826	325705	6420	DWANE	AV	51.0	L15S	1250D6	5	76.21	31.7
377	169948	325827	6390	DWANE	AV	45.0	L15S	1250D7	5	73.42	31.7
378	170761	326655	6582	DWANE	AV	52.0	L15S	1250E7	6	77.12	31.7
379	171176	327079	6122	ROCKHURST	DR	35.0	K16S	1250C7	3	77.84	35.6
380	171189	327092	6544	LINDA	LN	4.0	L16S	1250D7	3	70.06	26.4
381	171230	327134	6130	ROMANY	DR	14.0	L16S	1250C7	1	75.25	31.3
382	171242	327146	6658	LINDA	LN	37.0	L16S	1250E7	3	94.83	26.4
383	171274	327179	6618	LINDA	LN	87.0	L16S	1250E7	3	66.06	26.4
384	171473	327380	6126	DEL CERRO	BL	8.0	L16S	1250C7	1	105.73	22.6
385	171836	327762	6261	CAPRI	DR	30.0	L16S	1250C7	1	88.64	31
386	171837	327763	6240	CAPRI	DR	28.0	L16S	1250C7	1	77.60	31
387	172065	327998	6179	ARNO	DR	32.0	L16S	1250C7	1	95.19	28.6
388	197150	357961	855	32ND	ST	101.0	I22S	1289F3	1	59.97	10.5
389	198351	359381	3275	MARKET	ST	22.0	I22S	1289F3	4	56.65	7.2
390	198354	359384	3275	MARKET	ST	79.0	I22S	1289F3	4	56.74	7.2
391	201058	362441	2901	WEBSTER	AV	35.0	H23S	1289E4	3	60.16	9.6
392	202237	363803	0			0.0	H23S	1289E5	6	62.04	8
393	208764	370660	655	TWINING	AV	67.0	M34S	1330F7	1	78.53	29.3
394	208765	370661	4076	BYRD	ST	10.0	M34S	1330F7	1	79.34	29.3
395	208968	370866	750	16TH (SB)	ST	30.0	J34S	1329J7	1	30.13	30.13
396	209128	371028	788	THERMAL	AV	42.0	J34S	1329J7	2	79.79	29.7
397	209379	371280	850	THERMAL	AV	105.0	J34S	1329J7	5	80.11	29.8
398	209513	371415	915	15TH (SB)	ST	30.0	J34S	1329J7	4	75.09	24.6
399	209820	371730	992	THERMAL	AV	87.0	J34S	1349J1	5	63.06	13.6
400	210526	372439	1280	PICADOR	BL	38.0	L35S	1350E1	2	103.02	55.3
401	210625	372538	3836	MARCWADE	CT	26.0	L35S	1350F1	3	74.06	26.8
402	210766	372681	2274	IMOGENE	AV	44.0	K35S	1350B1	1	49.18	49.18
403	210791	372707	1325	TRANSITE	AV	25.0	J35S	1350A1	2	77.25	29.7
404	210841	372759	1772	HALLEY	ST	0.0	J35S	1350A1	2	65.33	16.7
405	210856	372774	1752	HALLEY	ST	45.0	J35S	1350A1	2	79.17	30.1
406	210877	372795	1805	HALLEY	ST	0.0	J35S	1350A2	2	89.61	37.7
407	210943	372862	1360	TRANSITE	AV	29.0	J35S	1349J2	2	78.28	29.7
408	211354	373275	1830	WOLVISTON	WY	31.0	J35S	1350A2	5	79.05	27.3
409	211431	373352	1840	TAMARAND	WY	23.0	J35S	1350A2	5	78.41	28.2
410	211433	373354	1860	TAMARAND	WY	9.0	J35S	1350A2	5	79.92	28.2
411	212479	374407	3820	SUNSET	LN	74.0	L36S	1350F3	6	79.92	31.2
412	212489	374417	655	SAN YSIDRO	BL	140.0	L36S	1350E3	5	50.48	27.4
413	215742	378812	739	THERMAL	AV	80.0	J34S	1329J7	2	59.11	30.3
414	215753	378823	1809	HALO	ST	0.0	J35S	1350A1	2	73.48	28.6
415	216093	1151436	970	THERMAL	AV	29.0	J34S	1349J1	5	79.93	29.8
416	259848	5628559	0			0.0	J34S	1330A7	2	51.86	51.86
417	44330	188054	7252	BALLINGER	AV	0.0	N13S	1250J3	5	118.26	68.8
418	51259	195166	7246	CONESTOGA	WY	26.0	K14S	1250B5	2	82.01	30.2
419	51507	195433	5509	FONTAINE	ST	26.0	K14S	1250B5	2	79.11	29.4
420	51754	195706	5444	FONTAINE	ST	39.0	K14S	1250B5	2	78.15	29.6
421	51886	195845	5421	FONTAINE	ST	33.0	K14S	1250B5	2	78.08	29.6
422	51888	195847	5441	FONTAINE	ST	0.0	K14S	1250B5	2	78.05	29.6
423	52045	196007	5329	FONTAINE	ST	31.0	K14S	1250B5	5	80.46	30.3
424	52184	196149	7141	PRINCESS VIEW	DR	33.0	K14S	1250B5	5	98.31	51.2
425	52439	196409	7149	LEWISON	DR	35.0	K14S	1250B5	5	98.80	50.2
426	52537	196507	7141	LEWISON	DR	31.0	K14S	1250B5	5	89.37	40.1
427	53305	197281	5271	LEWISON	CT	32.0	K14S	1250B5	5	71.12	22.4
428	53887	197867	6966	PRINCESS VIEW	DR	23.0	K14S	1250B5	5	89.39	40.1
429	54143	198123	6228	CAM LARGO		12.0	L14S	1250D5	5	69.73	18.6
430	55321	199315	6449	DEL PASO	AV	32.0	L14S	1250D5	5	76.29	29.6
431	55546	199540	6846	DEL PASO	PL	14.0	L14S	1250D5	5	94.74	45.6

432	55589	199585	6416	DEL PASO	AV	24.0	L14S	1250D5	5	83.49	29.6
433	59365	203415	6618	MURRAY PARK	DR	10.0	L15S	1250E6	3	80.63	31.3
434	60626	204701	6224	CYPRESS POINT	RD	16.0	L15S	1250D6	5	80.00	29.4
435	60703	204780	5951	ELDERGARDENS	ST	25.0	K15S	1250C6	6	75.55	32.4
436	61197	205293	6108	MADRA	AV	6.0	L15S	1250D6	5	78.33	36.3
437	61563	205666	6044	SIERRA VIEW	WY	35.0	L15S	1250D6	5	83.48	29.8
438	61604	205708	6307	DWANE	AV	21.0	L15S	1250D6	4	91.67	40.1
439	61855	205960	6438	DWANE	AV	49.0	L15S	1250D6	5	72.99	31.7
440	62870	207016	6550	DWANE	AV	34.0	L15S	1250E7	6	78.00	31.7
441	63073	207223	5759	DAFFODIL	LN	56.0	L15S	1250E7	6	68.04	32.1
442	63188	207344	5720	DAFFODIL	LN	2.0	L16S	1250E7	3	44.82	32.1
443	63215	207372	5739	DAFFODIL	LN	37.0	L16S	1250E7	3	74.63	32.1
444	63388	207551	6298	LAMBDA	DR	2.0	L16S	1250C7	1	78.47	35.3
445	63452	207617	6301	LAMBDA	DR	74.0	L16S	1250D7	1	115.40	84.1
446	63633	207801	6121	ROMANY	DR	18.0	L16S	1250C7	1	77.22	29.8
447	64644	208845	6154	ARNO	DR	29.0	L16S	1250C7	1	79.23	28.6
448	64656	208858	6160	ARNO	DR	5.0	L16S	1250C7	1	77.61	28.6
449	102834	255905	2672	MARKET	ST	2.0	H23S	1289D3	5	68.66	68.66
450	107369	261081	2931	WEBSTER	AV	15.0	H23S	1289E4	3	61.92	9.6
451	107370	261082	2925	WEBSTER	AV	15.0	H23S	1289E4	3	61.62	9.6
452	107506	261230	2924	CLAY	AV	0.0	H23S	1289E4	3	61.59	9.2
453	109372	263394	3140	VALLE	AV	0.0	H23S	1289E5	6	61.78	9.25
454	118733	273338	4254	POWDERHORN	DR	32.0	M34S	1330G6	1	76.07	28.9
455	119097	273703	1633	DAHLIA (SB)	AV	49.0	J34S	1329J7	1	79.50	32.3
456	119140	273746	0			30.0	J34S	1329J7	1	29.40	29.40
457	119175	273781	3915	COLEMAN	AV	23.0	L34S	1330F7	3	77.77	28.9
458	119201	273807	0			10.0	J34S	1329J7	1	50.72	50.72
459	119362	273968	1621	DONAX	AV	108.0	J34S	1329J7	1	79.50	29.4
460	119369	273975	1779	DONAX	AV	49.0	J34S	1330A7	2	81.00	31.6
461	119371	273977	1877	DONAX	AV	117.0	J34S	1330A7	2	78.62	31.6
462	119381	273987	828	15TH (SB)	ST	30.0	J34S	1329J7	1	25.50	24.6
463	119487	274093	842	HARWOOD	ST	30.0	J34S	1329J7	4	73.28	26.2
464	119852	274459	911	HARWOOD	ST	43.0	J34S	1329J7	4	75.00	26.2
465	121559	276173	1255	DEL SOL	LN	34.0	L35S	1350E1	1	78.47	27.2
466	121680	276294	1309	TRITON	AV	20.0	J35S	1349J1	1	78.50	28.4
467	121788	276403	2294	IMOGENE	AV	18.0	K35S	1350B1	1	49.65	49.65
468	121790	276405	2284	IMOGENE	AV	47.0	K35S	1350B1	1	49.39	49.39
469	121815	276430	0			12.0	J35S	1349J1	1	77.50	77.50
470	121849	276465	1547	TRITON	PL	22.0	J35S	1349J1	1	75.37	26.4
471	121888	276504	1829	HALLEY	ST	0.0	J35S	1350A1	2	120.07	70.5
472	121988	276605	1769	HALLEY	ST	0.0	J35S	1350A2	2	89.03	40.4
473	122049	276666	1365	SIGNAL	AV	4.0	J35S	1350A2	2	110.67	60.8
474	122086	276703	1368	TRADEWIND	AV	10.0	J35S	1349J2	1	101.95	32.3
475	122291	276909	1432	TRANSITE	AV	29.0	J35S	1349J2	5	78.53	29.7
476	122389	277007	1450	PEQUENA	ST	19.0	L35S	1350F2	5	74.83	31.6
477	122489	277107	1528	JASON	ST	22.0	J35S	1349J2	4	77.48	27.5
478	122495	277113	1582	JASON	ST	26.0	J35S	1349J2	4	76.69	27.5
479	122524	277142	1543	JASON	ST	0.0	J35S	1349J2	4	77.50	27.5
480	122548	277166	1831	JASON	ST	27.0	J35S	1350A2	5	73.40	27.5
481	122695	277313	1760	WOLVISTON	WY	23.0	J35S	1350A2	5	78.10	27.3
482	122719	277337	1771	WOLVISTON	WY	33.0	J35S	1350A2	5	76.64	27.3
483	122724	277342	1829	WOLVISTON	WY	26.0	J35S	1350A2	5	76.08	27.3
484	122728	277345	1853	WOLVISTON	WY	26.0	J35S	1350A2	5	76.39	26.8
485	122739	277357	1540	ARKLOW	PL	32.0	J35S	1349J2	5	77.02	27.7
486	122758	277376	1552	ARKLOW	PL	37.0	J35S	1349J2	5	76.79	27.7
487	122858	277477	1763	TAMARAND	WY	11.0	J35S	1350A2	5	79.05	28.2
488	122862	277481	1811	TAMARAND	WY	26.0	J35S	1350A2	5	76.24	28.2
489	122865	277484	1851	TAMARAND	WY	11.0	J35S	1350A2	5	79.24	28.2
490	122867	277486	1871	TAMARAND	WY	11.0	J35S	1350A2	5	79.86	28.2
491	124398	279025	3540	SUNSET	LN	85.0	L36S	1350E3	5	69.08	31.2
492	124603	279241	173	SEAWARD	AV	204.0	L36S	1350F3	6	70.87	26.4
493	124681	279319	163	HALL	AV	24.0	L36S	1350F4	6	59.36	14.3

494	160420	316170	7462	CONESTOGA	WY	41.0	K14S	1250B4	2	81.99	32.8
495	160951	316707	7375	CONESTOGA	CT	47.0	K14S	1250B4	2	73.31	21.9
496	161386	317163	7351	CONESTOGA	WY	26.0	K14S	1250B4	2	78.77	29.1
497	162036	317834	7231	CONESTOGA	PL	21.0	K14S	1250B5	2	80.67	31.1
498	162704	318517	5309	FONTAINE	ST	37.0	K14S	1250B5	5	86.71	36.2
499	162784	318598	7160	LEWISON	DR	49.0	K14S	1250A5	5	85.17	30.2
500	162934	318750	7104	CONESTOGA	WY	5.0	K14S	1250B5	5	83.90	32.2
501	163150	318972	5263	LEWISON	PL	23.0	K14S	1250A5	5	76.12	30.9
502	163249	319071	5233	LEWISON	PL	26.0	K14S	1250A5	5	85.27	27.4
503	164832	320661	6417	CLAREMORE	LN	48.0	L14S	1250D5	5	84.28	29.3
504	164949	320778	6959	RIDGE MANOR	AV	8.0	L14S	1250D5	5	83.48	31.6
505	165426	321259	6405	DEL PASO	AV	32.0	L14S	1250D5	5	80.07	29.6
506	168353	324212	6491	BOUNTY	CT	46.0	K15S	1250C6	3	74.04	26.7
507	168785	324647	6144	MADRA	AV	48.0	L15S	1250D6	2	74.05	36.3
508	168965	324833	5946	ELDERGARDENS	ST	64.0	K15S	1250C6	6	83.97	32.4
509	169007	324876	5963	ELDERGARDENS	ST	39.0	L15S	1250C6	4	80.01	32.4
510	169080	324951	5931	ELDERGARDENS	ST	19.0	K15S	1250C6	6	79.29	32.4
511	169339	325214	6114	MADRA	AV	10.0	L15S	1250D6	5	73.41	36.3
512	169519	325396	6408	CRYSTALAIR	DR	15.0	L15S	1250D6	5	71.03	29.6
513	171208	327111	6111	ROMANY	DR	20.0	K16S	1250C7	3	85.39	29.8
514	171594	327514	6186	DEL CERRO	BL	15.0	L16S	1250C7	1	75.00	24.3
515	171832	327758	6202	CAPRI	DR	32.0	L16S	1250C7	1	80.16	31
516	198411	359446	3260	ISLAND	AV	0.0	I22S	1289F3	4	53.93	9.0
517	198413	359451	3252	ISLAND	AV	24.0	I22S	1289F3	4	58.06	9.0
518	201056	362439	2911	WEBSTER	AV	11.0	H23S	1289E4	3	61.73	9.6
519	202236	363802	3115	OCEAN VIEW	BL	10.0	H23S	1289E5	6	62.01	8
520	208581	370477	605	BEYER	WY	7.0	L34S	1330E6	1	51.77	51.77
521	208987	370885	1855	DAHLIA (SB)	AV	24.0	J34S	1330A7	2	79.02	32.3
522	208997	370895	3920	COLEMAN	AV	37.0	L34S	1330F7	3	78.30	28.9
523	209015	370914	761	16TH (SB)	ST	0.0	J34S	1329J7	1	75.60	31.6
524	209039	370938	0			10.0	J34S	1329J7	1	51.42	51.42
525	209135	371035	1864	DONAX	AV	225.0	J34S	1330A7	2	81.15	31.6
526	209197	371097	1855	DONAX	AV	46.0	J34S	1330A7	2	78.58	31.6
527	209495	371397	914	16TH (SB)	ST	34.0	J34S	1329J7	4	79.65	30.6
528	209789	371699	4322	ARRECIFE	WY	29.0	M34S	1330G7	4	75.80	20.2
529	210252	372164	3913	KIMSUE	WY	85.0	L35S	1350F1	3	82.39	32
530	210310	372222	1150	PICCARD	AV	11.0	L35S	1350F1	3	78.78	29.8
531	210339	372251	1162	PICCARD	AV	10.0	L35S	1350F1	3	78.25	29.8
532	210624	372537	3856	MARCWADE	CT	22.0	L35S	1350F1	3	74.47	26.8
533	210708	372623	1595	HALO	ST	10.0	J35S	1349J1	1	47.46	47.46
534	210783	372699	1326	SIGNAL	AV	23.0	J35S	1350A1	2	90.47	38.2
535	210853	372771	1338	TRADEWIND	AV	18.0	J35S	1349J2	1	77.03	29.5
536	210858	372776	1762	HALLEY	ST	22.0	J35S	1350A1	2	78.33	30.1
537	210904	372823	1737	HALLEY	ST	23.0	J35S	1350A2	2	76.18	25.6
538	210905	372824	1743	HALLEY	ST	43.0	J35S	1350A2	2	76.15	25.6
539	211060	372979	1416	PEQUEENA	ST	22.0	L35S	1350F1	2	78.94	31.6
540	211113	373034	1447	SIGNAL	AV	38.0	J35S	1350A2	5	73.63	27.5
541	211218	373139	1782	JASON	ST	25.0	J35S	1350A2	5	76.10	27.5
542	211221	373142	1820	JASON	ST	27.0	J35S	1350A2	5	76.73	27.5
543	211249	373170	1527	JASON	ST	0.0	J35S	1349J2	4	77.29	27.5
544	211261	373182	1625	JASON	ST	31.0	J35S	1349J2	4	77.71	27.5
545	211361	373282	1759	WOLVISTON	WY	36.0	J35S	1350A2	5	77.69	26.8
546	211428	373349	1706	TAMARAND	WY	33.0	J35S	1349J2	5	78.91	28.2
547	211429	373350	1730	TAMARAND	WY	19.0	J35S	1349J2	5	80.24	28.2
548	211434	373355	1880	TAMARAND	WY	9.0	J35S	1350A2	5	79.38	28.2
549	211445	373366	1715	TAMARAND	WY	11.0	J35S	1349J2	5	78.99	28.2
550	212438	374365	4004	BEYER	BL	160.0	L36S	1350F3	6	96.44	44.4
551	212484	374412	4019	BEYER	BL	80.0	L36S	1350F3	6	111.88	111.88
552	215740	378810	1865	PALM (SB)	AV	27.0	J34S	1330A7	2	52.98	52.98
553	215755	378825	1315	SIGNAL	AV	0.0	J35S	1350A1	2	73.80	21.4
554	50382	194253	7367	CONESTOGA	WY	38.0	K14S	1250B4	2	78.50	29.1
555	51233	195136	7234	CONESTOGA	PL	13.0	K14S	1250B5	2	60.37	11.6

556	52717	196690	7125	LEWISON	DR	37.0	K14S	1250B5	5	90.16	40.1
557	53369	197345	5261	LEWISON	CT	25.0	K14S	1250B5	5	71.70	22.4
558	53587	197565	5201	LEWISON	CT	6.0	K14S	1250A5	5	92.53	40.9
559	53659	197637	5211	LEWISON	CT	1.0	K14S	1250A5	5	89.47	37.9
560	53984	197964	6252	CAM LARGO		11.0	L14S	1250D5	5	66.23	18.6
561	54816	198803	6987	RIDGE MANOR	AV	11.0	L14S	1250D5	5	68.31	16.7
562	59462	203512	6674	MURRAY PARK	DR	53.0	L15S	1250E6	3	79.90	31.3
563	59526	203576	5932	WENRICH	PL	10.0	K15S	1250C6	3	68.19	28.9
564	59584	203635	6655	MURRAY PARK	DR	47.0	L15S	1250E6	3	80.03	31.3
565	59634	203686	6477	BOUNTY	CT	54.0	K15S	1250C6	3	77.63	26.7
566	59720	203774	6797	MURRAY PARK	DR	38.0	L15S	1250E6	3	83.76	31.3
567	60611	204686	5789	LANCE	ST	24.0	K15S	1250B6	6	84.18	31.3
568	61325	205423	6536	CRYSTALAIRE	DR	53.0	L15S	1250D6	5	79.99	29.6
569	61493	205595	6097	MADRA	AV	64.0	L15S	1250D6	5	78.76	36.3
570	61872	205977	6411	DWANE	AV	2.0	L15S	1250D7	5	84.23	31.7
571	62259	206372	6041	MADRA	AV	47.0	L15S	1250D7	5	82.26	36.3
572	62711	206851	6498	DWANE	AV	85.0	L15S	1250D7	6	79.52	31.7
573	63144	207296	6285	ROCKHURST	DR	70.0	L15S	1250C7	4	53.89	35.6
574	63560	207728	6669	LINDA	LN	13.0	L16S	1250E7	3	81.09	26.4
575	63613	207781	6115	ROCKHURST	DR	116.0	K16S	1250C7	3	82.22	35.6
576	64332	208529	6252	CAPRI	DR	77.0	L16S	1250C7	1	61.79	31
577	64621	208822	6174	ARNO	DR	35.0	L16S	1250C7	1	69.41	28.6
578	64651	208852	6166	ARNO	DR	43.0	L16S	1250C7	1	59.51	28.6
579	64692	208895	6149	ARNO	DR	35.0	L16S	1270C1	1	75.11	28.6
580	64697	208900	6173	ARNO	DR	24.0	L16S	1270C1	1	84.07	28.6
581	101593	254370	3250	F	ST	0.0	I22S	1289F3	1	63.34	10.2
582	101609	254387	3240	F	ST	78.0	I22S	1289F3	1	66.17	10.2
583	101788	254602	0			0.0	I22S	1289F3	1	160.58	10.2
584	102832	255902	2678	MARKET	ST	49.0	H22S	1289D3	5	66.37	66.37
585	109260	263267	3177	OCEAN VIEW	BL	119.0	H23S	1289E5	6	60.05	10
586	109263	263270	3177	OCEAN VIEW	BL	0.0	H23S	1289E5	6	62.06	10
587	109368	263390	3136	VALLE	AV	0.0	H23S	1289E5	6	61.58	9.25
588	109376	263398	3192	VALLE	AV	130.0	H23S	1289F5	6	64.88	12
589	118957	273563	1753	PALM (SB)	AV	45.0	J34S	1329J7	2	58.25	58.25
590	119219	273825	0			30.0	J34S	1329J7	1	22.82	22.82
591	119291	273897	1854	DONAX	AV	49.0	J34S	1330A7	2	81.15	31.6
592	119512	274118	841	18TH	ST	0.0	J34S	1330A7	5	70.00	21
593	119695	274301	1690	ELM	AV	83.0	J34S	1329J7	5	79.61	31.2
594	119797	274403	903	HARWOOD	ST	10.0	J34S	1329J7	4	75.34	26.2
595	119887	274494	917	HARWOOD	ST	43.0	J34S	1329J7	4	75.00	26.2
596	119934	274542	924	HARWOOD	ST	33.0	J34S	1329J7	4	75.00	26.2
597	119998	274607	944	THERMAL	AV	100.0	J34S	1329J7	5	80.72	29.8
598	120005	274614	933	15TH (SB)	ST	30.0	J34S	1329J7	4	75.34	24.6
599	120048	274657	935	HARWOOD	ST	0.0	J34S	1329J7	4	75.00	26.2
600	120083	274692	1644	EVERGREEN	AV	10.0	J34S	1329J7	5	80.42	29.8
601	121669	276283	1575	HALO	ST	20.0	J35S	1349J1	1	61.21	48.4
602	121706	276320	1317	PEQUENA	ST	17.0	L35S	1350F1	2	76.59	25.4
603	121750	276364	2285	INGRID	AV	30.0	K35S	1350B1	1	50.59	50.59
604	121766	276381	1318	SIGNAL	AV	23.0	J35S	1350A1	2	83.93	37.5
605	121812	276427	1319	THERMAL	AV	21.0	J35S	1349J1	2	80.00	30.3
606	121844	276460	1857	HALLEY	ST	33.0	J35S	1350A1	2	96.74	47
607	121909	276526	1339	TRADEWIND	AV	26.0	J35S	1349J2	1	80.45	29.5
608	122037	276654	1358	TRADEWIND	AV	28.0	J35S	1349J2	1	75.14	29.5
609	122050	276667	1366	SIGNAL	AV	5.0	J35S	1350A2	2	111.81	63.4
610	122051	276668	1376	SIGNAL	AV	3.0	J35S	1350A2	2	106.95	59.4
611	122087	276704	1870	HERMES	ST	72.0	J35S	1350A2	2	75.49	25.2
612	122234	276852	1427	SIGNAL	AV	0.0	J35S	1350A2	2	73.52	27.5
613	122488	277106	1512	JASON	ST	22.0	J35S	1349J2	4	77.59	27.5
614	122497	277115	1598	JASON	ST	20.0	J35S	1349J2	4	76.67	27.5
615	122500	277118	1644	JASON	ST	24.0	J35S	1349J2	4	76.63	27.5
616	122546	277164	1821	JASON	ST	25.0	J35S	1350A2	5	73.18	27.5
617	122550	277168	1851	JASON	ST	29.0	J35S	1350A2	5	72.77	27.5

618	122838	277457	1746	TAMARAND	WY	20.0	J35S	1350A2	5	78.23	28.2
619	122855	277474	1731	TAMARAND	WY	11.0	J35S	1349J2	5	79.14	28.2
620	122860	277479	1785	TAMARAND	WY	22.0	J35S	1350A2	5	76.57	28.2
621	122863	277482	1831	TAMARAND	WY	28.0	J35S	1350A2	5	76.96	28.2
622	124349	278976	4004	BEYER	BL	79.0	L36S	1350F3	6	71.46	22.4
623	124413	279046	3820	SUNSET	LN	78.0	L36S	1350F3	6	79.84	31.2
624	161994	317792	5530	FONTAINE	ST	28.0	K14S	1250B5	2	81.34	32.6
625	163125	318946	5240	LEWISON	PL	31.0	K14S	1250A5	5	69.38	19.7
626	163257	319079	5213	LEWISON	PL	23.0	K14S	1250A5	5	84.91	46.8
627	163768	319593	6328	CAM LARGO		29.0	L14S	1250D5	5	60.78	16.7
628	164495	320323	6172	CAM LARGO		11.0	L14S	1250D5	4	69.44	18.6
629	164882	320711	6429	CLAREMORE	LN	47.0	L14S	1250D5	5	84.10	29.3
630	164959	320788	6945	RIDGE MANOR	AV	11.0	L14S	1250D5	5	83.01	31.6
631	165089	320918	6424	DEL PASO	AV	35.0	L14S	1250D5	5	78.16	29.6
632	165323	321156	6411	DEL PASO	AV	36.0	L14S	1250D5	5	72.21	29.6
633	167953	323805	6350	PARK RIDGE	BL	41.0	L15S	1250E6	3	95.27	52.3
634	168196	324051	6739	MURRAY PARK	DR	35.0	L15S	1250E6	3	80.00	31.3
635	168326	324185	5936	LANCE	ST	15.0	K15S	1250C6	3	78.41	31.3
636	168411	324271	6425	BOUNTY	CT	9.0	K15S	1250C6	3	85.34	47.9
637	168862	324728	6138	MADRA	AV	21.0	L15S	1250D6	2	77.01	36.3
638	168895	324762	5995	ELDERGARDENS	ST	20.0	L15S	1250C6	4	79.10	32.4
639	169030	324900	5959	ELDERGARDENS	ST	24.0	L15S	1250C6	4	80.03	32.4
640	169770	325649	6089	MADRA	AV	46.0	L15S	1250D6	5	77.34	36.3
641	169820	325699	6017	SIERRA VIEW	WY	0.0	L15S	1250D6	5	78.20	29.8
642	169902	325781	6396	DWANE	AV	30.0	L15S	1250D7	5	72.38	31.7
643	170543	326433	6001	MADRA	AV	46.0	L15S	1250E7	6	72.49	36.3
644	170722	326616	6559	DWANE	AV	42.0	L15S	1250E7	6	74.53	31.7
645	171257	327161	5762	VINLEY	PL	30.0	L16S	1250C7	1	76.84	30.4
646	172107	328041	6161	ARNO	DR	30.0	L16S	1270C1	1	86.67	28.6
647	198414	359452	3254	ISLAND	AV	11.0	I22S	1289F3	4	59.99	9.0
648	198420	359459	3274	ISLAND	AV	10.0	I22S	1289F3	4	60.24	9.0
649	201136	362524	2912	CLAY	AV	21.0	H23S	1289E4	3	59.79	9.2
650	208945	370843	1722	DAHLIA (SB)	AV	18.0	J34S	1329J7	2	82.98	32.3
651	208978	370876	755	THERMAL	AV	1.0	J34S	1329J7	2	81.49	29.8
652	209045	370944	0			30.0	J34S	1329J7	1	29.69	29.69
653	209131	371031	1742	DONAX	AV	30.0	J34S	1329J7	2	79.79	31.6
654	209149	371049	1607	DONAX	AV	25.0	J34S	1329J7	1	29.95	31.6
655	209167	371067	0			10.0	J34S	1329J7	1	25.12	25.12
656	209198	371098	1727	DONAX	AV	126.0	J34S	1329J7	2	80.14	31.6
657	209199	371099	1861	DONAX	AV	8.0	J34S	1330A7	2	78.80	31.6
658	209382	371283	888	15TH (SB)	ST	10.0	J34S	1329J7	4	77.47	24.6
659	209555	371459	927	15TH (SB)	ST	30.0	J34S	1329J7	4	74.73	24.6
660	209639	371548	1656	EVERGREEN	AV	20.0	J34S	1329J7	5	79.91	29.8
661	209682	371591	1621	EVERGREEN	AV	21.0	J34S	1329J7	4	79.52	29.8
662	209688	371597	1641	EVERGREEN	AV	7.0	J34S	1329J7	4	81.94	29.8
663	209843	371753	4317	ARRCIFE	WY	22.0	M34S	1330G7	4	78.18	30.1
664	210371	372283	1185	PICCARD	AV	11.0	L35S	1350F1	3	86.50	36.1
665	210463	372375	1270	PICADOR	BL	20.0	L35S	1350E1	2	103.80	55.3
666	210620	372533	1275	DEL SOL	LN	24.0	L35S	1350E1	1	78.26	27.2
667	210770	372685	1335	PEQUENA	ST	31.0	L35S	1350F1	2	74.02	22.1
668	210814	372731	1613	HALLEY	ST	58.0	J35S	1349J1	1	80.21	29.5
669	210824	372741	1841	HALLEY	ST	33.0	J35S	1350A1	2	77.89	37.9
670	211080	372999	1424	PEQUENA	ST	18.0	L35S	1350F1	2	80.85	31.6
671	211118	373039	1449	PEQUENA	ST	18.0	L35S	1350F2	6	85.58	31.6
672	211200	373121	1461	THERMAL	AV	29.0	J35S	1349J2	5	79.14	30.3
673	211220	373141	1810	JASON	ST	28.0	J35S	1350A2	5	76.47	27.5
674	211225	373146	1830	JASON	ST	26.0	J35S	1350A2	5	76.93	27.5
675	211253	373174	1551	JASON	ST	0.0	J35S	1349J2	4	77.64	27.5
676	211257	373178	1581	JASON	ST	28.0	J35S	1349J2	4	77.53	27.5
677	211353	373274	1806	WOLVISTON	WY	26.0	J35S	1350A2	5	78.83	26.8
678	211396	373317	1563	COCHABAMBA	ST	8.0	J35S	1349J2	4	73.90	22.5
679	212481	374409	0			263.0	L36S	1350F3	6	79.82	31.2

680	212562	374495	173	SEAWARD	AV	110.0	L36S	1350F3	6	71.48	26.4
681	212564	374497	173	SEAWARD	AV	180.0	L36S	1350F3	6	70.94	26.4
682	213514	375639	1562	THERMAL	AV	26.0	J35S	1349J2	5	80.04	30.5
683	215920	1146755	3284	ISLAND	AV	3.0	I22S	1289F3	4	58.26	9.0
684	233951	5445446	0			41.0	I22S	1289F3	4	62.97	9.0
685	246817	5534371	0			34.0	J34S	1330A7	5	72.34	39.2
686	44649	188378	7174	REGNER	RD	17.0	N13S	1250J3	6	80.42	30.8
687	50484	194361	7350	CONESTOGA	WY	25.0	K14S	1250B4	2	81.91	30.2
688	50769	194651	7319	CONESTOGA	WY	30.0	K14S	1250B4	2	78.50	29.1
689	51356	195272	7238	CONESTOGA	WY	25.0	K14S	1250B5	2	81.99	30.2
690	51486	195412	7230	CONESTOGA	WY	25.0	K14S	1250B5	2	81.59	30.2
691	51741	195690	5366	FONTAINE	ST	31.0	K14S	1250B5	2	79.78	29.6
692	52213	196178	7117	CONESTOGA	WY	7.0	K14S	1250B5	5	111.98	61.6
693	52215	196180	7109	CONESTOGA	WY	3.0	K14S	1250B5	5	104.97	54.1
694	52272	196239	7132	CONESTOGA	WY	14.0	K14S	1250B5	5	94.92	44.1
695	52337	196305	7101	CONESTOGA	WY	5.0	K14S	1250B5	5	90.33	41.3
696	52772	196747	5214	LEWISON	PL	13.0	K14S	1250A5	5	115.96	65.4
697	52838	196813	5203	LEWISON	PL	10.0	K14S	1250A5	5	92.58	56.2
698	52974	196949	7109	LEWISON	DR	34.0	K14S	1250B5	5	82.65	30.2
699	53128	197103	7051	LEWISON	DR	38.0	K14S	1250B5	5	78.27	30.2
700	53336	197312	7004	PRINCESS VIEW	DR	33.0	K14S	1250B5	5	98.15	51.2
701	53620	197598	5221	LEWISON	CT	14.0	K14S	1250A5	5	81.05	29.7
702	53636	197614	6975	PRINCESS VIEW	DR	2.0	K14S	1250B5	5	89.82	40.1
703	54406	198387	6276	CAM CORTO		10.0	L14S	1250D5	5	73.49	26.3
704	54917	198904	6418	CLAREMORE	LN	23.0	L14S	1250D5	5	74.74	29.3
705	55242	199234	6457	DEL PASO	AV	24.0	L14S	1250D5	5	73.36	29.6
706	59191	203237	6355	PARK RIDGE	BL	41.0	L15S	1250E6	3	108.71	52.3
707	59565	203616	6641	MURRAY PARK	DR	46.0	L15S	1250E6	3	79.55	31.3
708	59574	203625	5975	WENRICH	PL	37.0	K15S	1250C6	3	64.52	34.3
709	60442	204515	5990	ELDERGARDENS	ST	35.0	L15S	1250C6	1	80.29	32.4
710	60577	204652	6132	MADRA	AV	16.0	L15S	1250D6	5	77.94	36.3
711	60869	204956	6212	CYPRESS POINT	RD	40.0	L15S	1250D6	5	76.72	29.4
712	61052	205147	6109	MADRA	AV	34.0	L15S	1250D6	5	88.40	36.3
713	61386	205487	6520	CRYSTALAIRE	DR	74.0	L15S	1250D6	5	92.92	29.6
714	61663	205767	6318	DWANE	AV	40.0	L15S	1250D6	5	75.88	40.1
715	63399	207562	6679	LINDA	LN	45.0	L16S	1250E7	3	61.19	32.3
716	63745	207914	6141	ROMANY	DR	51.0	L16S	1250C7	1	76.79	29.8
717	64367	208564	6186	CAPRI	DR	37.0	L16S	1250C7	1	78.15	31
718	64450	208648	6219	CAPRI	DR	139.0	L16S	1250C7	1	78.06	31
719	64451	208649	6227	CAPRI	DR	44.0	L16S	1250C7	1	77.34	31
720	64454	208652	6235	CAPRI	DR	31.0	L16S	1250C7	1	78.27	31
721	64559	208758	6191	ARNO	DR	30.0	L16S	1250C7	1	94.79	28.6
722	101595	254372	3246	F	ST	0.0	I22S	1289F3	1	59.75	10.2
723	101600	254377	3218	F	ST	108.0	I22S	1289F3	1	59.35	10.2
724	113281	267652	2301	MAIN	ST	0.0	H24S	1289D6	1	78.62	47.2
725	118751	273356	4263	POWDERHORN	DR	32.0	M34S	1330G6	1	76.72	28.9
726	118877	273483	4081	BYRD	ST	25.0	M34S	1330F7	1	77.11	29.3
727	119046	273652	1622	DAHLIA (SB)	AV	0.0	J34S	1329J7	1	83.11	32.3
728	119049	273655	1654	DAHLIA (SB)	AV	54.0	J34S	1329J7	2	79.70	32.3
729	119179	273785	3931	COLEMAN	AV	11.0	L34S	1330F7	3	79.86	28.9
730	119273	273879	1678	DONAX	AV	26.0	J34S	1329J7	2	79.74	31.6
731	119285	273891	805	15TH (SB)	ST	10.0	J34S	1329J7	1	25.50	24.6
732	119367	273973	816	THERMAL	AV	45.0	J34S	1329J7	2	80.32	29.8
733	119387	273993	0			30.0	J34S	1329J7	1	24.00	24.00
734	119445	274051	840	15TH (SB)	ST	30.0	J34S	1329J7	4	77.50	24.6
735	119486	274092	853	15TH (SB)	ST	30.0	J34S	1329J7	4	73.46	24.6
736	119786	274392	1641	ELM	AV	20.0	J34S	1329J7	4	80.19	30.4
737	119819	274425	908	16TH (SB)	ST	10.0	J34S	1329J7	4	85.74	36.3
738	119885	274492	916	15TH (SB)	ST	32.0	J34S	1329J7	4	74.38	24.6
739	119993	274602	932	16TH (SB)	ST	34.0	J34S	1329J7	4	79.49	30.1
740	120085	274694	1672	EVERGREEN	AV	60.0	J34S	1329J7	5	79.75	29.8
741	120136	274746	945	15TH (SB)	ST	0.0	J34S	1329J7	4	79.77	28.8

742	120422	275033	1685	ELDER	AV	16.0	J34S	1349J1	5	95.44	41.8
743	121091	275705	1143	PICCARD	AV	34.0	L35S	1350F1	3	84.07	36.1
744	121566	276180	1274	DEL SOL	LN	25.0	L35S	1350E1	1	78.31	32.4
745	121649	276263	3839	MARCWADE	CT	31.0	L35S	1350F1	3	74.48	26.8
746	121650	276264	3817	MARCWADE	CT	36.0	L35S	1350F1	3	75.57	26.8
747	121701	276315	1303	THERMAL	AV	24.0	J35S	1349J1	2	85.00	34.4
748	121748	276362	1327	PEQUENA	ST	25.0	L35S	1350F1	2	75.43	22.1
749	121793	276408	1320	HALLEY	CT	10.0	J35S	1350A1	2	86.83	37.9
750	121817	276432	1316	TRITON	AV	0.0	J35S	1349J1	1	74.85	26.4
751	121829	276444	1327	THERMAL	AV	21.0	J35S	1349J1	2	80.00	30.3
752	121904	276521	1815	HALLEY	ST	0.0	J35S	1350A1	2	89.07	40
753	122379	276997	1458	SIGNAL	AV	28.0	J35S	1350A2	5	74.00	27.5
754	122487	277105	1504	JASON	ST	22.0	J35S	1349J2	4	77.47	27.5
755	122491	277109	1552	JASON	ST	22.0	J35S	1349J2	4	77.03	27.5
756	122499	277117	1630	JASON	ST	18.0	J35S	1349J2	4	78.89	27.5
757	122510	277128	1481	THERMAL	AV	35.0	J35S	1349J2	5	79.76	30.3
758	122533	277151	1497	SIGNAL	AV	14.0	J35S	1350A2	5	81.53	34
759	122545	277163	1811	JASON	ST	28.0	J35S	1350A2	5	73.55	27.5
760	122669	277287	1613	SATELLITE	BL	41.0	J35S	1349J2	4	91.35	41.8
761	122682	277300	1504	ARKLOW	PL	34.0	J35S	1349J2	5	84.80	30.2
762	122693	277311	1736	WOLVISTON	WY	35.0	J35S	1350A2	5	76.96	26.8
763	122717	277335	1735	WOLVISTON	WY	36.0	J35S	1350A2	5	78.77	26.8
764	122722	277340	1795	WOLVISTON	WY	33.0	J35S	1350A2	5	76.10	26.8
765	122731	277349	1877	WOLVISTON	WY	33.0	J35S	1350A2	5	77.14	26.8
766	122836	277455	1722	TAMARAND	WY	22.0	J35S	1349J2	5	78.49	28.2
767	122845	277464	1830	TAMARAND	WY	8.0	J35S	1350A2	5	84.70	28.2
768	122857	277476	1755	TAMARAND	WY	11.0	J35S	1350A2	5	79.20	28.2
769	122859	277478	1771	TAMARAND	WY	23.0	J35S	1350A2	5	77.10	28.2
770	124702	279341	195	SAN YSIDRO	BL	56.0	L37S	1350F4	3	51.05	21.1
771	160806	316562	7423	CONESTOGA	WY	36.0	K14S	1250B4	2	72.57	21.6
772	162074	317873	7221	CONESTOGA	PL	12.0	K14S	1250B5	2	89.55	41
773	162759	318573	7146	PRINCESS VIEW	DR	30.0	K14S	1250B5	5	103.79	51.2
774	162916	318731	7118	CONESTOGA	WY	23.0	K14S	1250B5	5	78.28	28.5
775	163233	319055	5243	LEWISON	PL	28.0	K14S	1250A5	5	87.49	34.9
776	163641	319464	5224	LEWISON	CT	20.0	K14S	1250A5	5	98.51	47.8
777	163780	319605	6320	CAM LARGO		38.0	L14S	1250D5	5	60.08	16.7
778	164423	320251	6180	CAM LARGO		16.0	L14S	1250D5	4	68.08	18.6
779	164807	320636	6395	CLAREMORE	LN	43.0	L14S	1250D5	5	74.44	29.3
780	168006	323859	6588	HOPEDALE	CT	20.0	L15S	1250D6	3	82.26	28.5
781	168102	323957	6625	MURRAY PARK	DR	55.0	L15S	1250E6	3	79.78	31.3
782	168214	324069	5991	WENRICH	PL	38.0	K15S	1250C6	3	92.67	34.3
783	168298	324157	5959	LANCE	ST	6.0	K15S	1250C6	3	79.97	31.3
784	168949	324817	5807	LANCE	ST	27.0	K15S	1250B6	6	80.48	31.3
785	169517	325394	6418	CRYSTALIAIRE	DR	48.0	L15S	1250D6	5	64.40	29.6
786	169871	325750	6402	DWANE	AV	18.0	L15S	1250D6	5	71.35	31.7
787	170772	326666	6582	DWANE	AV	45.0	L15S	1250E7	6	77.51	31.7
788	198418	359457	3266	ISLAND	AV	151.0	I22S	1289F3	4	58.03	9.0
789	198419	359458	3274	ISLAND	AV	4.0	I22S	1289F3	4	59.73	9.0
790	201133	362521	2936	CLAY	AV	7.0	H23S	1289E4	3	61.36	9.2
791	201138	362526	2904	CLAY	AV	23.0	H23S	1289E4	3	61.29	9.2
792	208439	370335	3450	LINDBERGH	ST	10.0	L34S	1330E6	1	79.62	40.8
793	208791	370689	4073	BYRD	ST	13.0	M34S	1330F7	1	76.51	29.3
794	208877	370775	1705	PALM (SB)	AV	81.0	J34S	1329J7	2	59.41	59.41
795	208948	370846	1784	DAHLIA (SB)	AV	210.0	J34S	1330A7	2	79.51	32.3
796	209080	370979	0			10.0	J34S	1329J7	1	29.72	29.72
797	209307	371208	864	15TH (SB)	ST	30.0	J34S	1329J7	4	76.07	24.6
798	209461	371363	1675	ELM	AV	25.0	J34S	1329J7	5	79.90	29.9
799	210627	372540	3826	MARCWADE	CT	26.0	L35S	1350F1	3	74.41	26.8
800	210641	372554	1294	DEL SOL	LN	33.0	L35S	1350E1	1	78.15	32.4
801	210728	372643	1309	TRANSITE	AV	40.0	J35S	1350A1	2	77.57	29.7
802	210740	372655	2295	INGRID	AV	30.0	K35S	1350B1	1	50.32	50.32
803	210810	372726	1330	HALLEY	CT	41.0	J35S	1350A1	2	94.03	27.2

804	210812	372729	1328	TRANSITE	AV	24.0	J355	1349J1	2	78.69	29.7
805	210923	372842	1359	TRADEWIND	AV	14.0	J355	1349J2	1	81.85	29.5
806	211119	373040	1444	PEQUENA	ST	20.0	L355	1350F2	5	77.01	31.6
807	211211	373132	1660	JASON	ST	41.0	J355	1349J2	4	76.62	27.5
808	211213	373134	1487	SIGNAL	AV	24.0	J355	1350A2	5	94.10	46.4
809	211219	373140	1802	JASON	ST	24.0	J355	1350A2	5	76.16	27.5
810	211247	373168	1511	JASON	ST	0.0	J355	1349J2	4	77.14	27.5
811	211254	373175	1559	JASON	ST	22.0	J355	1349J2	4	77.77	27.5
812	211255	373176	1567	JASON	ST	22.0	J355	1349J2	4	77.52	27.5
813	211256	373177	1575	JASON	ST	33.0	J355	1349J2	4	77.56	27.5
814	211333	373254	1675	SATELLITE	BL	8.0	J355	1349J2	5	94.12	41.8
815	211355	373276	1842	WOLVISTON	WY	22.0	J355	1350A2	5	79.27	26.8
816	211432	373353	1850	TAMARAND	WY	8.0	J355	1350A2	5	80.40	28.2
817	211446	373367	1723	TAMARAND	WY	21.0	J355	1349J2	5	77.04	28.2
818	211447	373368	1739	TAMARAND	WY	11.0	J355	1350A2	5	79.24	28.2
819	212478	374406	3794	SUNSET	LN	30.0	L365	1350F3	6	79.93	31.2
820	212498	374427	655	SAN YSIDRO	BL	22.0	L365	1350E3	5	82.94	26.8
821	212523	374455	318	COTTONWOOD	RD	33.0	L365	1350F3	6	75.82	26.3
822	212631	374573	0			143.0	L375	1350F4	3	58.44	10.3
823	212641	374583	123	WEST PARK	AV	85.0	M375	1350G4	1	61.35	9.8
824	213516	375641	1578	THERMAL	AV	10.0	J355	1349J2	5	82.28	30.5
825	215744	378814	1603	DONAX	AV	0.0	J345	1329J7	1	83.15	39.3
826	49422	193252	7442	CONESTOGA	WY	41.0	K145	1250B4	2	85.61	36.2
827	49638	193473	7422	CONESTOGA	WY	41.0	K145	1250B4	2	86.26	36.8
828	50601	194481	7334	CONESTOGA	WY	41.0	K145	1250B4	2	81.83	30.2
829	51041	194929	7263	CONESTOGA	WY	23.0	K145	1250B5	2	78.03	29.1
830	51315	195226	5537	FONTAINE	ST	30.0	K145	1250B5	3	83.89	32.6
831	51366	195283	5525	FONTAINE	ST	26.0	K145	1250B5	2	78.69	29.4
832	52195	196160	7146	CONESTOGA	WY	5.0	K145	1250B5	5	103.43	52
833	52622	196593	7144	LEWISON	DR	28.0	K145	1250B5	5	88.89	40.1
834	52630	196601	5262	LEWISON	PL	23.0	K145	1250A5	5	79.32	30.3
835	52710	196682	5273	LEWISON	PL	37.0	K145	1250A5	5	90.68	27.1
836	52806	196781	7128	LEWISON	DR	32.0	K145	1250B5	5	64.30	14.3
837	52835	196810	7117	LEWISON	DR	30.0	K145	1250B5	5	90.66	40.1
838	53080	197055	7044	PRINCESS VIEW	DR	25.0	K145	1250B5	5	99.08	51.2
839	53485	197463	5241	LEWISON	CT	28.0	K145	1250A5	5	73.19	22.4
840	54040	198020	6244	CAM LARGO		12.0	L145	1250D5	5	66.61	18.6
841	54245	198225	6212	CAM LARGO		13.0	L145	1250D5	5	65.71	18.6
842	54393	198374	6196	CAM LARGO		8.0	L145	1250D5	4	67.37	18.6
843	54510	198491	6266	CAM CORTO		51.0	L145	1250D5	5	70.48	26.3
844	54958	198945	6378	CLAREMORE	LN	37.0	L145	1250D5	5	74.17	29.3
845	56003	200001	6397	DEL PASO	AV	36.0	L145	1250D5	5	78.73	29.6
846	59258	203306	6558	HOPEDALE	CT	15.0	L155	1250D6	2	75.07	28.5
847	59631	203683	5945	WENRICH	PL	33.0	K155	1250C6	3	72.82	28.9
848	60552	204626	5958	ELDERGARDENS	ST	33.0	L155	1250C6	4	77.21	32.4
849	60609	204684	5971	ELDERGARDENS	ST	38.0	L155	1250C6	4	80.17	32.4
850	60733	204811	5941	ELDERGARDENS	ST	24.0	K155	1250C6	6	76.17	32.4
851	60863	204949	6472	RANCHO PARK	DR	35.0	L155	1250D6	5	79.81	26.9
852	61241	205338	6108	PASATIEMPO	AV	25.0	L155	1250D6	5	85.42	36.5
853	61473	205575	6479	CRYSTALIRE	DR	27.0	L155	1250D6	5	74.93	29.6
854	61603	205707	6034	SIERRA VIEW	WY	32.0	L155	1250D6	5	78.99	29.8
855	61792	205896	6328	DWANE	AV	15.0	L155	1250D7	5	71.92	31.7
856	61821	205925	6014	SIERRA VIEW	WY	39.0	L155	1250D7	5	78.75	29.8
857	62175	206286	6049	MADRA	AV	52.0	L155	1250D7	5	79.74	36.3
858	62730	206870	6518	DWANE	AV	8.0	L155	1250E7	6	64.24	31.7
859	63147	207300	5814	COLLEGE	AV	150.0	L155	1250C7	4	83.10	33.2
860	63319	207480	6155	LAMBDA	DR	84.0	L165	1250C7	1	83.02	35.3
861	63375	207537	6678	LINDA	LN	36.0	L165	1250E7	3	85.75	32.3
862	63379	207541	6530	LINDA	LN	56.0	L165	1250D7	3	86.72	32.3
863	63599	207767	5767	VINLEY	PL	57.0	L165	1250D7	1	72.95	30.4
864	64051	208240	6230	DEL CERRO	BL	202.0	L165	1250C7	1	69.16	24.3
865	64713	208918	6167	ARNO	DR	71.0	L165	1270C1	1	91.59	28.6

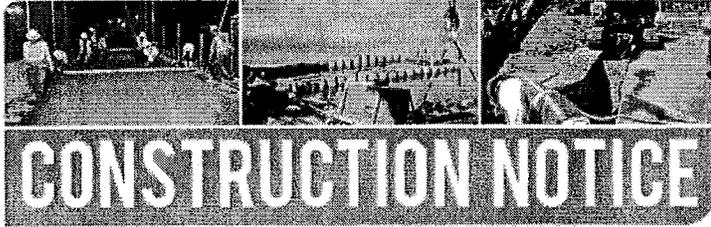
866	118357	272961	3440	LINDBERGH	ST	23.0	L34S	1330E6	1	79.60	31.1
867	118488	273093	3445	FOSS	ST	8.0	L34S	1330E6	1	86.27	34.2
868	118872	273478	4041	BYRD	ST	28.0	L34S	1330F7	3	78.14	29.3
869	118882	273488	4089	BYRD	ST	50.0	M34S	1330F7	1	78.63	29.3
870	119101	273707	762	THERMAL	AV	8.0	J34S	1329J7	2	81.92	29.8
871	119180	273786	3939	COLEMAN	AV	7.0	L34S	1330F7	3	79.37	28.9
872	119279	273885	1772	DONAX	AV	25.0	J34S	1330A7	2	80.49	31.6
873	119326	273932	0			30.0	J34S	1329J7	1	24.50	24.50
874	119541	274147	854	HARWOOD	ST	30.0	J34S	1329J7	4	74.92	26.2
875	119648	274254	889	15TH (SB)	ST	10.0	J34S	1329J7	4	76.47	24.6
876	119692	274298	1644	ELM	AV	41.0	J34S	1329J7	4	79.83	30.1
877	119798	274404	906	HARWOOD	ST	10.0	J34S	1329J7	4	76.45	26.2
878	119888	274495	918	HARWOOD	ST	33.0	J34S	1329J7	4	75.00	26.2
879	119893	274500	920	16TH (SB)	ST	34.0	J34S	1329J7	4	79.44	30.1
880	120137	274747	1633	EVERGREEN	AV	78.0	J34S	1329J7	4	79.61	29.8
881	120428	275039	1633	ELDER	AV	20.0	J34S	1349J1	4	98.84	41.8
882	120429	275040	1633	ELDER	AV	25.0	J34S	1349J1	4	98.95	41.8
883	121670	276284	1309	PEQUENA	ST	19.0	L35S	1350F1	2	122.17	64.5
884	121698	276312	1326	PEQUENA	ST	23.0	L35S	1350E1	2	74.92	31.6
885	121749	276363	2275	INGRID	AV	30.0	K35S	1350B1	1	50.76	50.76
886	121787	276402	2264	IMOGENE	AV	47.0	K35S	1350B1	1	50.45	50.45
887	121791	276406	1320	TRANSITE	AV	38.0	J35S	1349J1	2	78.82	29.7
888	121828	276443	1345	PEQUENA	ST	32.0	L35S	1350F1	2	74.41	22.1
889	121855	276471	1537	TRITON	PL	0.0	J35S	1349J2	1	90.03	40.4
890	121967	276584	1349	TRADEWIND	AV	32.0	J35S	1349J2	1	80.40	29.5
891	122006	276623	1761	HALLEY	ST	27.0	J35S	1350A2	2	77.57	25.6
892	122007	276624	1755	HALLEY	ST	37.0	J35S	1350A2	2	77.82	25.6
893	122155	276772	1409	PEQUENA	ST	24.0	L35S	1350F1	2	81.17	31.6
894	122239	276857	1425	PEQUENA	ST	21.0	L35S	1350F1	3	82.13	31.6
895	122284	276902	1441	PEQUENA	ST	20.0	L35S	1350F1	6	82.81	31.6
896	122490	277108	1544	JASON	ST	29.0	J35S	1349J2	4	77.23	27.5
897	122492	277110	1560	JASON	ST	22.0	J35S	1349J2	4	77.02	27.5
898	122493	277111	1568	JASON	ST	23.0	J35S	1349J2	4	76.85	27.5
899	122694	277312	1748	WOLVISTON	WY	23.0	J35S	1350A2	5	77.64	26.8
900	122697	277315	1796	WOLVISTON	WY	28.0	J35S	1350A2	5	79.34	26.8
901	122699	277317	1818	WOLVISTON	WY	25.0	J35S	1350A2	5	79.26	27.3
902	122702	277320	1866	WOLVISTON	WY	36.0	J35S	1350A2	5	86.64	27.3
903	122718	277336	1747	WOLVISTON	WY	33.0	J35S	1350A2	5	78.26	27.3
904	122839	277458	1754	TAMARAND	WY	9.0	J35S	1350A2	5	80.17	28.2
905	122848	277467	1870	TAMARAND	WY	20.0	J35S	1350A2	5	77.87	28.2
906	122854	277473	1707	TAMARAND	WY	34.0	J35S	1349J2	5	76.64	28.2
907	145099	300292	7820	LOOKOUT	DR	60.0	B10S	1227G6	1	68.14	68.14
908	157110	312778	7203	REGNER	RD	24.0	N13S	1250J3	6	79.47	30.8
909	160855	316611	7412	CONESTOGA	WY	43.0	K14S	1250B4	2	85.41	37.6
910	161178	316950	7381	CONESTOGA	WY	41.0	K14S	1250B4	2	79.14	29.1
911	161292	317067	7366	CONESTOGA	WY	26.0	K14S	1250B4	2	81.62	30.2
912	161497	317275	7335	CONESTOGA	WY	28.0	K14S	1250B4	2	78.94	29.1
913	161732	317515	7264	CONESTOGA	PL	43.0	K14S	1250B4	2	68.90	21.2
914	161814	317598	7262	CONESTOGA	WY	26.0	K14S	1250B5	2	82.10	30.2
915	161942	317733	7251	CONESTOGA	PL	25.0	K14S	1250B5	2	78.07	29.1
916	162128	317930	5517	FONTAINE	ST	23.0	K14S	1250B5	2	79.26	29.4
917	163264	319086	7064	PRINCESS VIEW	DR	19.0	K14S	1250B5	5	101.56	51.2
918	163835	319660	6304	CAM LARGO		36.0	L14S	1250D5	5	71.58	22.4
919	163873	319698	6296	CAM LARGO		37.0	L14S	1250D5	5	72.43	22.4
920	163901	319726	6288	CAM LARGO		32.0	L14S	1250D5	5	67.45	18.6
921	164051	319877	6951	PRINCESS VIEW	DR	33.0	K14S	1250B5	5	94.44	44.5
922	164512	320340	6997	RIDGE MANOR	AV	56.0	L14S	1250D5	5	68.20	16.7
923	164829	320658	6387	CLAREMORE	LN	35.0	L14S	1250D5	5	82.69	29.3
924	165248	321078	6417	DEL PASO	AV	32.0	L14S	1250D5	5	73.52	29.6
925	167870	323721	6546	HOPEDALE	CT	38.0	L15S	1250D6	2	72.48	28.5
926	167917	323769	6568	HOPEDALE	CT	18.0	L15S	1250D6	3	76.42	28.5
927	167958	323810	6347	PARK RIDGE	BL	41.0	L15S	1250E6	3	106.01	52.3

928	168019	323872	6565	HOPEDALE	CT	46.0	L15S	1250D6	2	76.15	28.5
929	168068	323922	5981	BOUNTY	ST	18.0	K15S	1250C6	3	85.48	47.9
930	168224	324080	6775	MURRAY PARK	DR	30.0	L15S	1250E6	3	83.82	31.3
931	170069	325948	6057	MADRA	AV	33.0	L15S	1250D7	5	80.80	36.3
932	170258	326139	6033	MADRA	AV	5.0	L15S	1250D7	6	84.41	36.3
933	170960	326859	6272	LAMBDA	DR	74.0	L16S	1250C7	1	50.24	35.3
934	171114	327015	6110	ROMANY	DR	70.0	L16S	1250C7	1	92.26	29.8
935	171325	327231	6156	ROMANY	DR	59.0	L16S	1250C7	1	62.38	29.8
936	171899	327826	6194	ARNO	DR	28.0	L16S	1250C7	1	77.81	28.6
937	172048	327981	6166	ARNO	DR	7.0	L16S	1250C7	1	74.56	28.6
938	209079	370978	0			40.0	J34S	1329J7	1	34.48	34.48
939	209530	371433	921	15TH (SB)	ST	30.0	J34S	1329J7	4	75.11	24.6
940	209539	371443	926	16TH (SB)	ST	34.0	J34S	1329J7	4	79.70	30.4
941	209786	371696	4316	ARRECIFE	WY	25.0	M34S	1330G7	4	81.09	30.1
942	209840	371750	4309	ARRECIFE	WY	10.0	M34S	1330G7	4	80.48	30.1
943	209846	371756	4337	ARRECIFE	WY	16.0	M34S	1330G7	4	78.96	30.1
944	210333	372245	1157	PICCARD	AV	10.0	L35S	1350F1	3	85.54	36.1
945	210838	372756	1344	DEL SOL	LN	32.0	L35S	1350E1	1	79.16	27.2
946	210893	372812	1777	HALLEY	ST	0.0	J35S	1350A2	2	89.83	38.8
947	210912	372831	1364	DEL SOL	LN	22.0	L35S	1350E1	1	76.28	27.2
948	211052	372971	1417	PEQUENA	ST	21.0	L35S	1350F1	3	81.90	31.6
949	211108	373027	1438	PEQUENA	ST	22.0	L35S	1350F2	5	77.88	31.6
950	211138	373059	1457	SIGNAL	AV	24.0	J35S	1350A2	5	76.03	27.5
951	211208	373129	1520	JASON	ST	22.0	J35S	1349J2	4	77.39	27.5
952	211209	373130	1536	JASON	ST	22.0	J35S	1349J2	4	77.42	27.5
953	211259	373180	1597	JASON	ST	38.0	J35S	1349J2	4	77.60	27.5
954	211260	373181	1615	JASON	ST	28.0	J35S	1349J2	4	77.56	27.5
955	211328	373249	1641	SATELLITE	BL	24.0	J35S	1349J2	4	91.49	41.8
956	211329	373250	1647	SATELLITE	BL	10.0	J35S	1349J2	4	93.77	41.8
957	211330	373251	1655	SATELLITE	BL	21.0	J35S	1349J2	4	91.85	41.8
958	211448	373369	1777	TAMARAND	WY	11.0	J35S	1350A2	5	78.63	28.2
959	211450	373371	1881	TAMARAND	WY	24.0	J35S	1350A2	5	79.53	28.2
960	212497	374426	525	SAN YSIDRO	BL	20.0	L36S	1350E3	5	96.88	44.9
961	246819	5534374	1779			83.0	J34S	1330A7	2	72.40	39.2
962	49480	193312	7445	CONESTOGA	WY	26.0	K14S	1250B4	2	74.10	22.6
963	50217	194085	7380	CONESTOGA	WY	24.0	K14S	1250B4	2	81.62	30.2
964	50551	194431	7325	CONESTOGA	CT	15.0	K14S	1250B4	2	76.39	26.3
965	51753	195705	5424	FONTAINE	ST	34.0	K14S	1250B5	2	78.05	29.6
966	51883	195842	5401	FONTAINE	ST	24.0	K14S	1250B5	2	78.24	29.6
967	52687	196659	5252	LEWISON	PL	30.0	K14S	1250A5	5	75.52	26.7
968	52776	196751	5208	LEWISON	PL	18.0	K14S	1250A5	5	107.11	65.4
969	53260	197236	5281	LEWISON	CT	39.0	K14S	1250B5	5	76.85	26.4
970	53557	197535	5218	LEWISON	AV	0.0	K14S	1250B5	5	169.60	144.1
971	53558	197536	5231	LEWISON	CT	26.0	K14S	1250A5	5	74.24	22.4
972	55667	199663	6274	CALLE EMPINADA		48.0	L14S	1250D5	5	76.92	23.3
973	59320	203368	6578	HOPEDALE	CT	84.0	L15S	1250D6	3	76.27	28.5
974	59457	203507	5954	WENRICH	PL	21.0	K15S	1250C6	3	81.06	28.9
975	59645	203697	6476	BOUNTY	CT	25.0	K15S	1250B6	3	71.95	26.7
976	59987	204050	6456	BOUNTY	CT	15.0	K15S	1250C6	3	80.40	42.3
977	59998	204061	6424	BOUNTY	CT	6.0	K15S	1250C6	3	87.52	47.6
978	60460	204534	5806	LANCE	ST	40.0	K15S	1250B6	3	76.78	31.3
979	60494	204568	5794	LANCE	ST	0.0	K15S	1250B6	3	78.22	31.3
980	60539	204613	5989	ELDERGARDENS	ST	37.0	L15S	1250C6	4	80.01	32.4
981	60612	204687	5934	ELDERGARDENS	ST	44.0	K15S	1250C6	6	83.22	32.4
982	60666	204741	5910	ELDERGARDENS	ST	39.0	K15S	1250C6	6	81.50	32.4
983	61300	205398	6558	CRYSTALAIRE	DR	57.0	L15S	1250D6	5	78.99	29.6
984	61704	205808	6024	SIERRA VIEW	WY	41.0	L15S	1250D6	5	81.12	29.8
985	61785	205889	6081	MADRA	AV	45.0	L15S	1250D6	5	84.33	36.3
986	61901	206006	6073	MADRA	AV	39.0	L15S	1250D7	5	81.51	36.3
987	61998	206104	6007	SIERRA VIEW	WY	22.0	L15S	1250D7	5	76.30	29.8
988	62004	206110	6065	MADRA	AV	49.0	L15S	1250D7	5	77.46	36.3
989	62415	206540	0			5.0	L15S	1250D7	6	89.40	40.2

990	62832	206978	5780	DAFFODIL	LN	18.0	L15S	1250E7	6	93.51	32.1
991	62938	207085	6566	DWANE	AV	55.0	L15S	1250E7	6	78.13	31.7
992	63153	207306	6291	ROCKHURST	DR	120.0	L15S	1250C7	4	79.13	35.6
993	63282	207442	6146	ROCKHURST	DR	130.0	L16S	1250C7	3	102.73	35.6
994	63400	207563	5701	DAFFODIL	LN	3.0	L16S	1250E7	3	76.47	32.1
995	63647	207815	6096	DEL CERRO	BL	11.0	K16S	1250C7	3	77.05	24.3
996	63821	207991	6151	ROMANY	DR	33.0	L16S	1250C7	1	84.98	29.8
997	64288	208483	6271	CAPRI	DR	8.0	L16S	1250C7	1	82.40	31
998	64369	208566	6196	CAPRI	DR	30.0	L16S	1250C7	1	80.48	31
999	64449	208647	6197	ARNO	DR	31.0	L16S	1250C7	1	78.07	28.6
1000	103232	256382	3275	MARKET	ST	70.0	I22S	1289F3	4	56.71	7.2
1001	109357	263378	3110	VALLE	AV	0.0	H23S	1289E5	6	61.22	9.25
1002	109363	263384	3114	VALLE	AV	0.0	H23S	1289E5	6	61.30	9.25
1003	109364	263385	3118	VALLE	AV	0.0	H23S	1289E5	6	61.04	9.25
1004	109374	263396	3176	VALLE	AV	47.0	H23S	1289F5	6	59.38	9.25
1005	119108	273714	1745	DAHLIA (SB)	AV	14.0	J34S	1329J7	2	81.49	32.3
1006	119174	273780	3907	COLEMAN	AV	39.0	L34S	1330F7	3	78.20	28.9
1007	119177	273783	3923	COLEMAN	AV	22.0	L34S	1330F7	3	77.98	28.9
1008	119214	273820	1512	DONAX	AV	60.0	J34S	1329J7	1	33.02	33.02
1009	119271	273877	1664	DONAX	AV	145.0	J34S	1329J7	2	79.84	31.6
1010	119272	273878	804	15TH (SB)	ST	10.0	J34S	1329J7	1	25.00	24.6
1011	119281	273887	1734	DONAX	AV	25.0	J34S	1329J7	2	79.61	31.6
1012	119363	273969	1627	DONAX	AV	93.0	J34S	1329J7	1	79.61	29.4
1013	119516	274122	816	THERMAL	AV	269.0	J34S	1329J7	5	82.94	53.89
1014	120084	274693	1664	EVERGREEN	AV	25.0	J34S	1329J7	5	79.85	29.8
1015	120094	274704	946	15TH (SB)	ST	39.0	J34S	1329J7	4	73.25	24.6
1016	120139	274749	1641	EVERGREEN	AV	20.0	J34S	1329J7	4	79.70	29.8
1017	120307	274918	4328	ARRECIFE	WY	11.0	M34S	1330G7	4	77.07	20.2
1018	120374	274985	4305	ARRECIFE	WY	32.0	M34S	1330G7	4	78.96	30.1
1019	120379	274990	4329	ARRECIFE	WY	20.0	M34S	1330G7	4	77.15	30.1
1020	121155	275769	1176	PICCARD	AV	10.0	L35S	1350F1	3	77.51	29.8
1021	121635	276249	1295	DEL SOL	LN	37.0	L35S	1350E1	1	77.44	27.2
1022	121710	276324	1310	SIGNAL	AV	25.0	J35S	1350A1	2	83.70	28.6
1023	121810	276425	1325	HALLEY	CT	10.0	J35S	1350A1	2	96.13	44.4
1024	121820	276435	1862	HALLEY	ST	17.0	J35S	1350A1	2	97.57	47.5
1025	121853	276469	1818	HALLEY	ST	0.0	J35S	1350A1	2	77.38	27.8
1026	121891	276507	1335	THERMAL	AV	21.0	J35S	1349J1	2	80.20	30.3
1027	121983	276600	1348	TRADEWIND	AV	10.0	J35S	1349J2	1	77.45	29.5
1028	121987	276604	1352	TRANSITE	AV	29.0	J35S	1349J2	2	78.45	29.7
1029	122052	276669	1375	SIGNAL	AV	40.0	J35S	1350A2	2	96.63	48.1
1030	122081	276698	1850	HERMES	ST	78.0	J35S	1350A2	2	74.45	25.6
1031	122432	277050	1451	THERMAL	AV	38.0	J35S	1349J2	5	79.93	30.3
1032	122498	277116	1616	JASON	ST	23.0	J35S	1349J2	4	76.84	27.5
1033	122520	277138	1503	JASON	ST	0.0	J35S	1349J2	4	75.99	27.5
1034	122522	277140	1519	JASON	ST	0.0	J35S	1349J2	4	77.23	27.5
1035	122701	277319	1854	WOLVISTON	WY	31.0	J35S	1350A2	5	80.10	27.3
1036	122720	277338	1783	WOLVISTON	WY	25.0	J35S	1350A2	5	76.12	27.3
1037	122861	277480	1793	TAMARAND	WY	24.0	J35S	1350A2	5	76.47	28.2
1038	124650	279288	2319	SMYTHE	AV	48.0	L36S	1350F4	6	79.52	41.4
1039	124652	279290	162	SEAWARD	AV	0.0	L36S	1350F4	6	73.51	23.3
1040	124758	279400	2559	EAST BEYER	BL	124.0	M37S	1350G4	2	57.63	8.6
1041	157105	312773	7224	REGNER	RD	0.0	N13S	1250J3	5	81.08	30.8
1042	162920	318735	7152	LEWISON	DR	39.0	K14S	1250A5	5	75.98	30.2
1043	164358	320185	6188	CAM LARGO		11.0	L14S	1250D5	4	68.23	18.6
1044	164733	320561	6426	CLAREMORE	LN	24.0	L14S	1250D5	5	78.60	29.3
1045	165505	321338	6384	DEL PASO	AV	30.0	L14S	1250D5	5	78.57	29.6
1046	167811	323662	6358	PARK RIDGE	BL	37.0	L15S	1250E6	3	92.45	52.3
1047	168095	323950	5988	WENRICH	PL	8.0	K15S	1250C6	3	86.06	34.3
1048	168263	324121	6453	BOUNTY	CT	32.0	K15S	1250C6	3	75.12	28.7
1049	169515	325392	6428	CRYSTALIAIRE	DR	51.0	L15S	1250D6	5	72.55	29.6
1050	169945	325824	6360	DWANE	AV	33.0	L15S	1250D7	5	76.71	31.7
1051	170966	326865	6689	LINDA	LN	51.0	L16S	1250E7	3	63.64	32.3

1052	171053	326954	6292	LAMBDA	DR	42.0	L16S	1250C7	1	78.42	35.3
1053	171193	327096	6120	ROMANY	DR	15.0	L16S	1250C7	1	75.01	29.8
1054	171200	327103	5774	VINLEY	PL	102.0	L16S	1250C7	1	77.12	30.4
1055	171292	327197	6102	DEL CERRO	BL	10.0	K16S	1250C7	3	83.98	22.6
1056	171499	327407	6134	DEL CERRO	BL	67.0	L16S	1250C7	1	66.43	22.6
1057	171835	327761	6228	CAPRI	DR	30.0	L16S	1250C7	1	77.55	31
1058	171881	327808	6251	CAPRI	DR	31.0	L16S	1250C7	1	96.86	31
1059	172036	327968	6148	ARNO	DR	32.0	L16S	1250C7	1	76.02	28.6
1060	172097	328031	6155	ARNO	DR	31.0	L16S	1270C1	1	79.77	28.6
1061	197218	358050	3224	F	ST	186.0	I22S	1289F3	1	61.41	10.2
1062	201055	362438	2925	WEBSTER	AV	0.0	H23S	1289E4	3	61.62	9.6
1063	208666	370562	4274	POWDERHORN	DR	0.0	M34S	1330G6	1	77.03	28.9
1064	208763	370659	4084	BYRD	ST	19.0	M34S	1330F7	1	80.99	29.3
1065	208793	370691	4049	BYRD	ST	13.0	L34S	1330F7	3	79.72	29.3
1066	208979	370877	1805	DAHLIA (SB)	AV	60.0	J34S	1330A7	2	81.00	32.3
1067	208982	370880	1847	DAHLIA (SB)	AV	12.0	J34S	1330A7	2	75.76	32.3
1068	209357	371258	877	15TH (SB)	ST	30.0	J34S	1329J7	4	74.12	24.6
1069	209561	371465	928	15TH (SB)	ST	32.0	J34S	1329J7	4	74.70	24.6
1070	209614	371520	938	16TH (SB)	ST	35.0	J34S	1329J7	4	79.76	30.4
1071	209817	371727	1630	ELDER	AV	8.0	J34S	1349J1	4	67.64	13.6
1072	209845	371755	4333	ARRECIFE	WY	22.0	M34S	1330G7	4	76.95	30.1
1073	210668	372582	3827	MARCWADE	CT	30.0	L35S	1350F1	3	75.30	26.8
1074	210741	372656	1334	PEQUENA	ST	25.0	L35S	1350E1	2	74.57	31.6
1075	210807	372723	1348	PEQUENA	ST	29.0	L35S	1350E1	2	75.57	31.6
1076	211251	373172	1535	JASON	ST	0.0	J35S	1349J2	4	77.39	27.5
1077	211258	373179	1589	JASON	ST	35.0	J35S	1349J2	4	77.62	27.5
1078	211326	373247	1627	SATELLITE	BL	24.0	J35S	1349J2	4	91.45	41.8
1079	211332	373253	1669	SATELLITE	BL	24.0	J35S	1349J2	4	91.55	41.8
1080	211341	373262	1516	ARKLOW	PL	28.0	J35S	1349J2	5	78.11	27.7
1081	211352	373273	1784	WOLVISTON	WY	23.0	J35S	1350A2	5	78.93	27.3
1082	211362	373283	1817	WOLVISTON	WY	33.0	J35S	1350A2	5	76.15	27.3
1083	211379	373300	1547	COCHABAMBA	ST	24.0	J35S	1349J2	4	73.14	22.5
1084	211387	373308	1555	COCHABAMBA	ST	9.0	J35S	1349J2	4	74.17	22.5
1085	211430	373351	1794	TAMARAND	WY	19.0	J35S	1350A2	5	80.88	28.2
1086	212669	374612	2589	EAST BEYER	BL	13.0	M37S	1350G4	2	57.45	8.6
1087	215896	1145520	5358	FONTAINE	ST	20.0	K14S	1250B5	2	79.89	29.6
Total Linear Feet										33804.83	
Total Mileage										6.40	

APPENDIX F
SAMPLE DOOR HANGERS



PROJECT NAME

The work will consist of:

- *Edit this information:* The construction work will include pot holing in the northbound curb lane of Torrey Pines Road between Coast Walk and Princess Street.

How your neighborhood may be impacted:

- *Edit this information:* Traffic delays due to lane closure.
- Two-way traffic will be maintained at all times.

Anticipated Construction Schedule

- *Edit this information:* The project upgrades for the entire neighborhood have been ongoing and now are scheduled to start on your street.
- The entire neighborhood project started in ____ and is anticipated to be complete in ____.

Hours and Days of Operation

- *Edit this information:* Monday to Friday (7:30 a.m. to 4 p.m.)

For questions related to this work

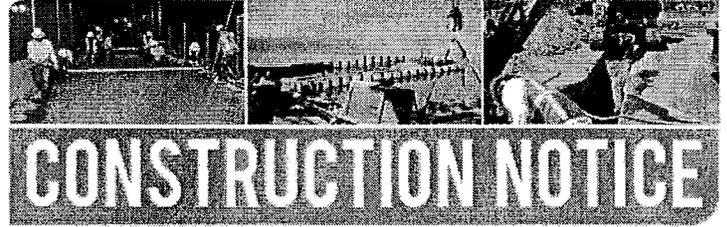
Call: (619) 533-4207

Email: engineering@sandiego.gov

Visit: sandiego.gov/CIP



This information is available in alternative formats upon request.



PROJECT NAME

The work will consist of:

- *Edit this information:* The construction work will include pot holing in the northbound curb lane of Torrey Pines Road between Coast Walk and Princess Street.

How your neighborhood may be impacted:

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- Two-way traffic will be maintained at all times.

Anticipated Construction Schedule

- *Edit this information:* The project upgrades for the entire neighborhood have been ongoing and now are scheduled to start on your street.
- The entire neighborhood project started in ____ and is anticipated to be complete in ____.

Hours and Days of Operation

- *Edit this information:* Monday to Friday (7:30 a.m. to 4 p.m.)

For questions related to this work

Call: (619) 533-4207

Email: engineering@sandiego.gov

Visit: sandiego.gov/CIP



This information is available in alternative formats upon request.



ATTACHMENT F
INTENTIONALLY LEFT BLANK

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

SEWER PIPELINE LATERAL REHABILITATION "PHASE I-2"

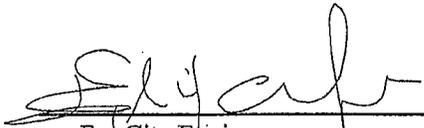
BID NO.:	K-15-1104-DBB-3
SAP NO. (WBS/IO/CC):	B-11030
CLIENT DEPARTMENT:	2011
COUNCIL DISTRICT:	1 / 7 / 8
PROJECT TYPE:	JA

BID DUE DATE:

2:00 PM
APRIL 28, 2015
CITY OF SAN DIEGO
PUBLIC WORKS CONTRACTS
1010 SECOND AVENUE, 14th FLOOR, MS 614C
SAN DIEGO, CA 92101

ENGINEER OF WORK

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



For City Engineer

4/13/15
Date

Seal:



A. CHANGES TO CONTRACT DOCUMENTS

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

B. BIDDER'S QUESTIONS

Q1. Are there any maps?.

A1. Yes, please see changes in this addendum.

Q2. Can you please confirm the unit quantity for item #13 the bid schedule shows 35,600 each. The specials indicate in Appendix E 1087 laterals?.

A2. The quantity for this line item has been changed to 1087. Please see changes to the Bid as part of this Addendum.

C. VOLUME 1

1. To Attachment E, Supplementary Special Provision Appendices, **ADD** Appendix G, Location Maps, pages 5 through 25 of this Addendum.

2. To Attachment E, Supplementary Special Provision, page 57, Section 500 – Pipeline, sub-item 500-1.6.6 Payment, **DELETE** in its entirety and **SUBSTITUTE** with the following:

500-1.6.6 Payment.

a) Payment for the Sewer Lateral Lining covered under 500-1.6, "Service Laterals Rehabilitation" shall be made per each lateral.

b) The payment for the installation of a sewer cleanout at the access point and televising of the service laterals shall be included in the following Bid items:

Service Lateral Lining with Cleanout up to 7 Feet in Depth
--

Service Lateral Lining with Cleanout Greater than 7 Feet in Depth

c) Payment for in-situ point repairs shall be included in the bid price for in-situ point repairs and paid for in accordance with 500-1.1.9, "Measurement and Payment" and 500-1.2.7, "Payment."

D. VOLUME 2

1. To Bidding Documents, Proposal (Bid), pages 10 through 13, **DELETE** in their entirety and **SUBSTITUTE** with pages 26 through 29 of this Addendum

James Nagelvoort, Director
Public Works Department

Dated: *April 13, 2015*
San Diego, California

JN/BD/Lad

APPENDIX G
LOCATION MAPS

Sewer Lateral Rehab I-2

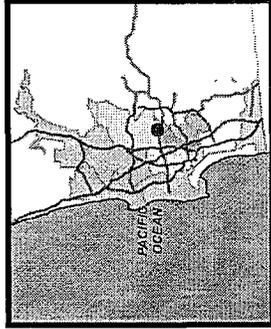
SENIOR ENGINEER
Elli Cellin
619-533-4640

CONSTRUCTION PROJECT
INFORMATION LINE
619-533-4207

PROJECT MANAGER
Michael Ramirez
619-533-4111



Project Implementation Division



Legend

- Existing Sewer Mains
- Sewer Lateral Rehab I-2



No Scale

COMMUNITY NAME:

Del Cerro

April 13, 2015 - Sewer Pipeline Lateral Rehabilitation Phase I-2 ADDENDUM "A"

Date: May 21, 2013

COUNCIL DISTRICT: 7

SAP ID: B11061



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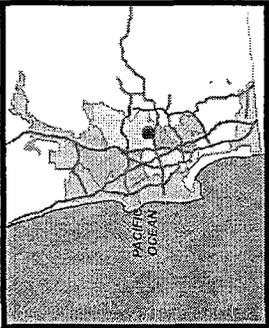
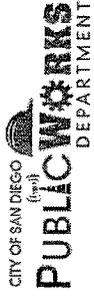
Sewer Lateral Rehab I-2

SENIOR ENGINEER
Elii Celis
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PROJECT MANAGER
Michael Ramirez
619-533-4111

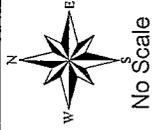
CONSTRUCTION PROJECT
INFORMATION LINE
619-533-4207

Project Implementation



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- Sewer Lateral Rehab I-2



COMMUNITY NAME:

COUNCIL DISTRICT: 7

SAP ID: B11061

Del Cerro

April 13, 2015 - Sewer Pipeline Lateral Rehabilitation Phase I-2 ADDENDUM "A"

Date: May 21, 2013



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Sewer Lateral Rehab I-2

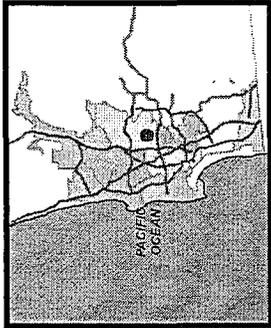
SENIOR ENGINEER
Eliif Cain
619-533-4640

PROJECT MANAGER
Michael Ramirez
619-533-4111

CONSTRUCTION PROJECT
INFORMATION LINE
619-533-4207

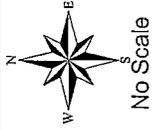


Project Implementation Division



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- Existing Sewer Mains
- Sewer Lateral Rehab I-2

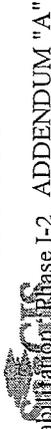


COMMUNITY NAME:

COUNCIL DISTRICT: 7

SAP ID: B11061

Allied Gardens
April 13, 2015 - Sewer Pipeline Lateral Rehabilitation Phase I-2
Date: May 21, 2013



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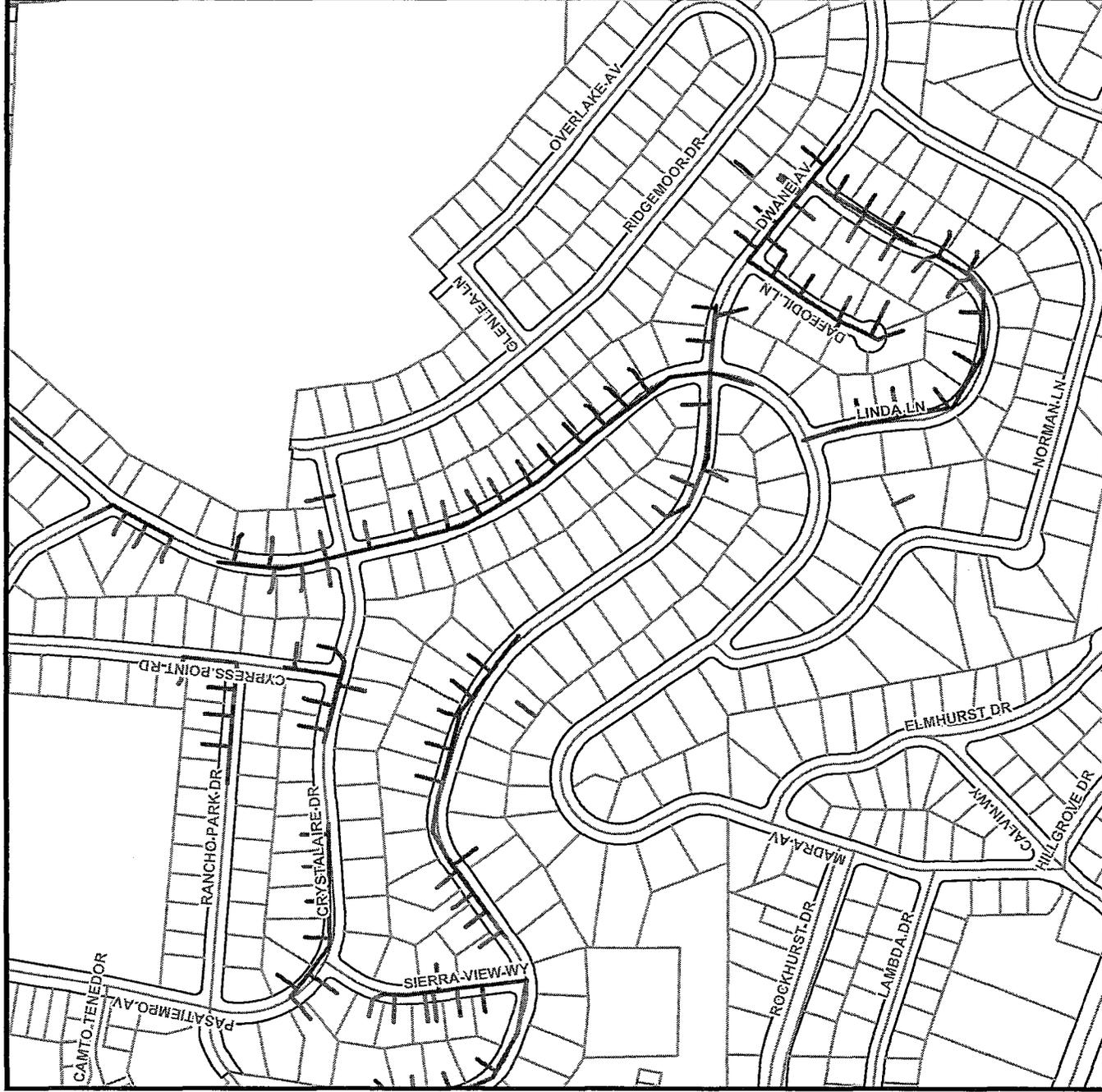
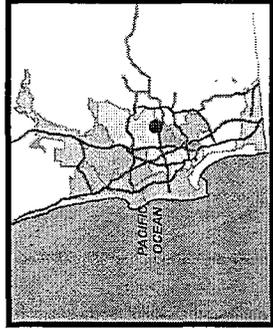
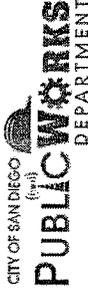
Sewer Lateral Rehab I-2

SENIOR ENGINEER
Elif Celik
619-533-4640

PROJECT MANAGER
Michael Ramirez
619-533-4111

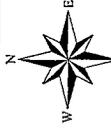
CONSTRUCTION PROJECT
INFORMATION LINE
619-533-4207

Project Implementation Division



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- Existing Sewer Mains
- Sewer Lateral Rehab I-2



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COMMUNITY NAME:

COUNCIL DISTRICT: 7

SAP ID: B11061

Del Cerro

April 13, 2015 - Sewer Pipeline Lateral Rehabilitation Phase I-2 ADDENDUM "A"

Date: May 21, 2013



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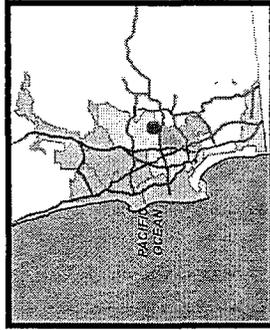
Sewer Lateral Rehab I-2

SENIOR ENGINEER
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PROJECT MANAGER
Michael Ramirez
619-533-4111

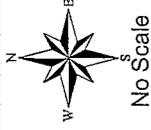
CONSTRUCTION PROJECT
INFORMATION LINE
619-533-4207

Project Implementation Division



Legend

- Existing Sewer Mains
- - - Sewer Lateral Rehab I-2



COMMUNITY NAME:
Del Cerro, San Carlos
April 13, 2015 - Sewer Pipeline Lateral Rehabilitation Phase I-2 ADDENDUM "A"
Date: May 21, 2013

COUNCIL DISTRICT: 7

SAP ID: B11061

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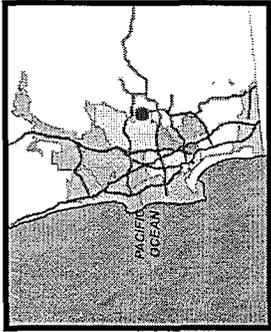
SENIOR ENGINEER
Elijr Coltin
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PROJECT MANAGER
Michael Ramirez
619-533-4111

CONSTRUCTION PROJECT
INFORMATION LINE
619-533-4207

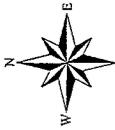


Project Implementation Division



Legend

- Existing Sewer Mains
- Sewer Lateral Rehab I-2

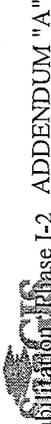


No Scale

COMMUNITY NAME:

Lake Murray
April 13, 2015 - Sewer Pipeline Lateral Rehabilitation Phase I-2
Date: May 21, 2013

COUNCIL DISTRICT: 7



ADDENDUM "A"

SAP ID: B11061



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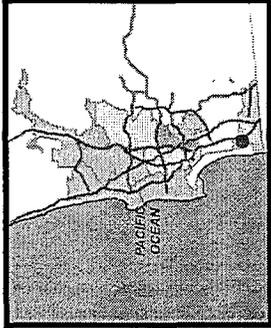
SENIOR ENGINEER
Elif Cetin
619-533-4640

CONSTRUCTION PROJECT
INFORMATION LINE
619-533-4207

PROJECT MANAGER
Michael Ramirez
619-533-4111



Project Implementation Division



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- Existing Sewer Mains
- Sewer Lateral Rehab I-2



COMMUNITY NAME:
Egger Highlands
April 13, 2015 - Sewer Pipeline Lateral Rehabilitation Phase I-2 ADDENDUM "A"
Date: May 21, 2015

COUNCIL DISTRICT: 8

SAP ID: B11016

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Sewer Lateral Rehab I-2

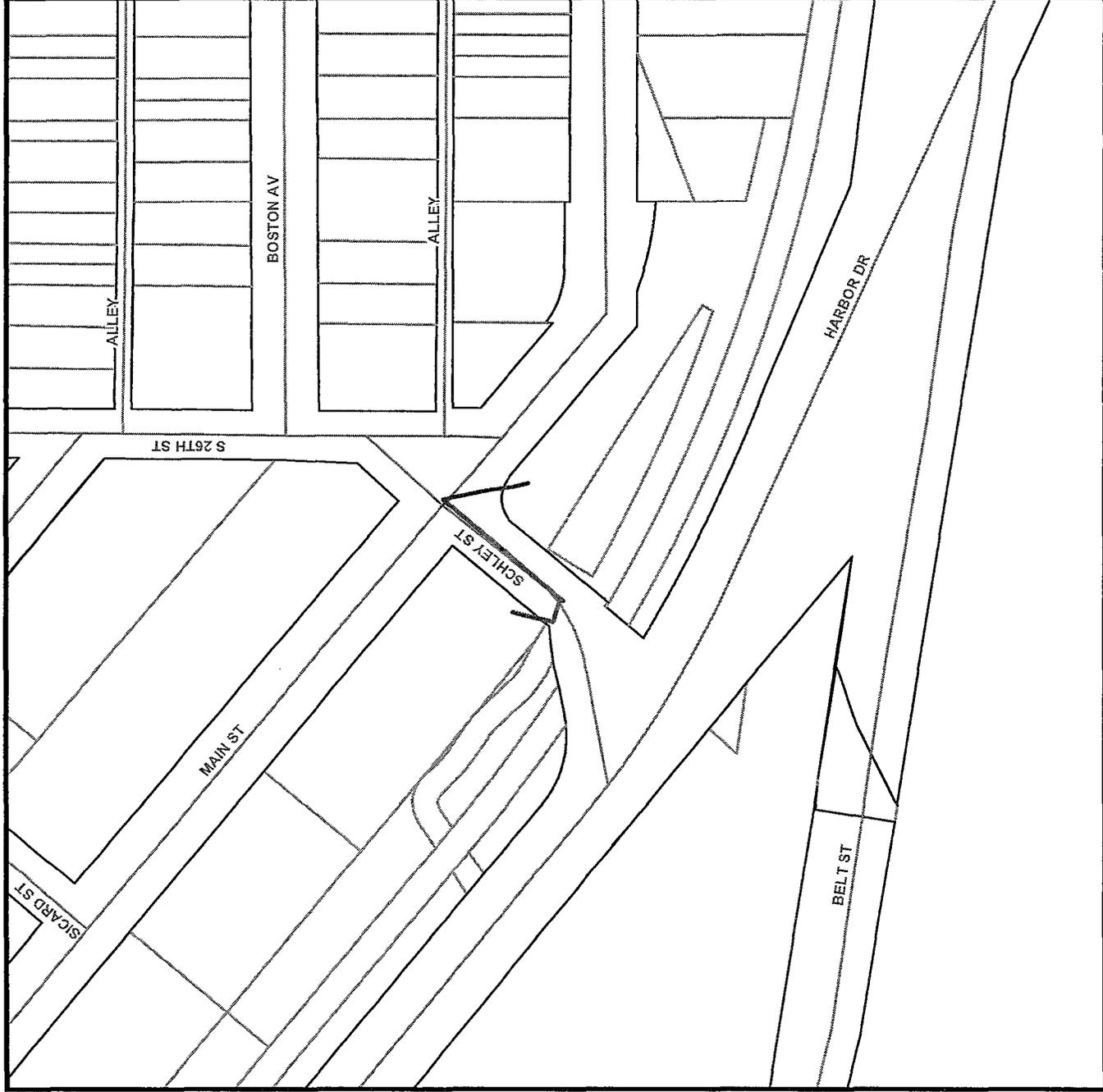
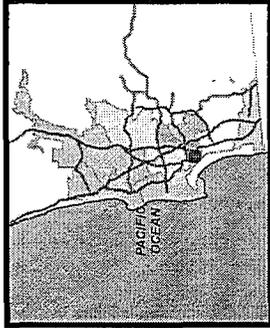
SENIOR ENGINEER
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CONSTRUCTION PROJECT
INFORMATION LINE
619-533-4207

PROJECT MANAGER
Michael Ramirez
619-533-4111



Project Implementation Division



Legend

- Existing Sewer Mains
- Sewer Lateral Rehab I-2



No Scale

COMMUNITY NAME:

Barrio Logan

April 13, 2015

Date: May 21, 2013

COUNCIL DISTRICT: 8

SAP ID: B11061



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Barrio Logan Lateral Rehabilitation Phase I-2 ADDENDUM 'A'

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Sewer Lateral Rehab I-2

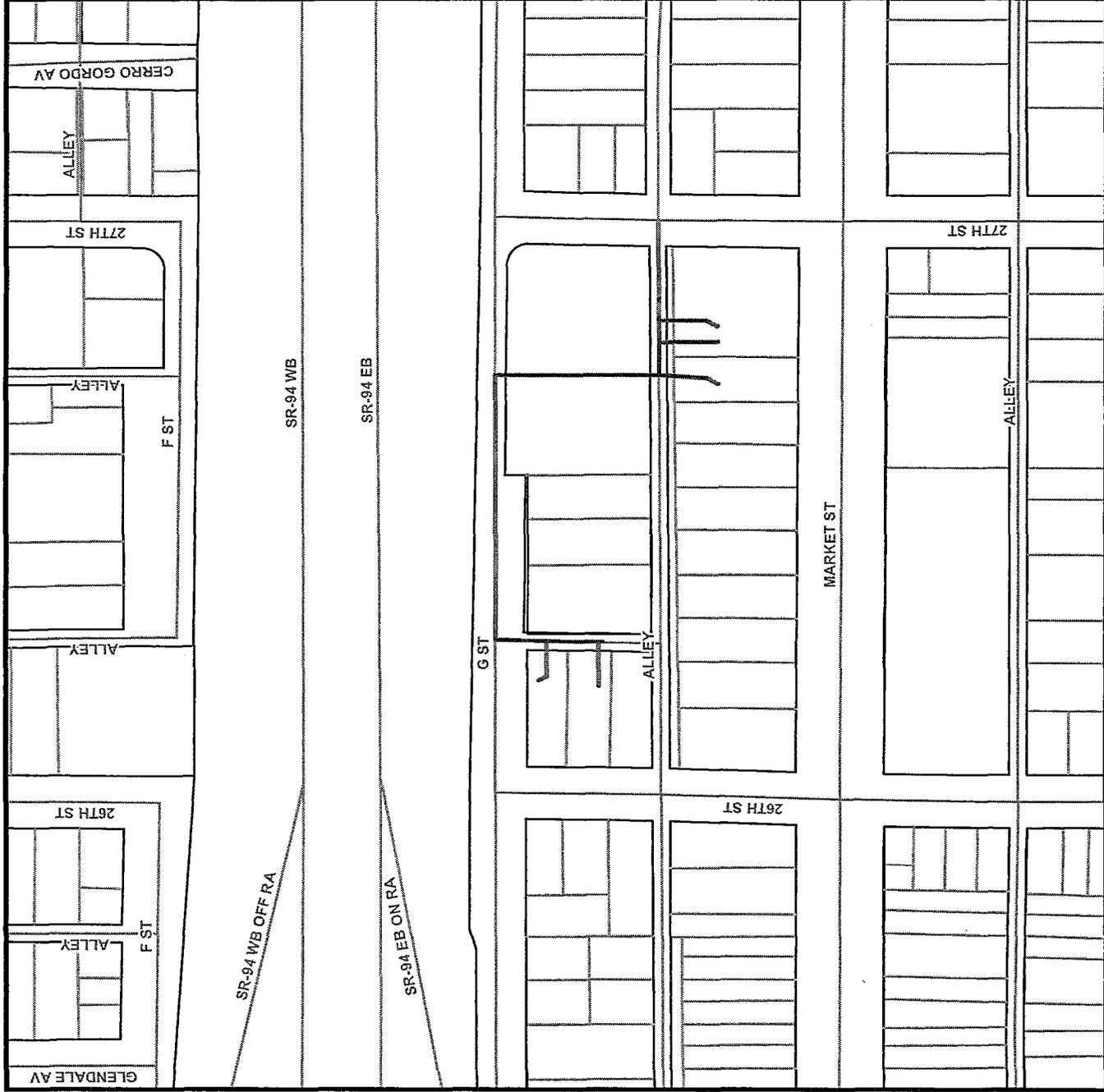
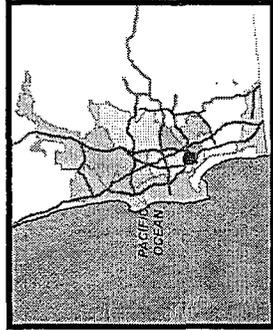
SENIOR ENGINEER
Elif Colin
619-533-4640

CONSTRUCTION PROJECT
INFORMATION LINE
619-533-4207

PROJECT MANAGER
Michael Ramirez
619-533-4111

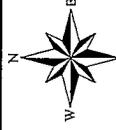


Project Implementation Division



Legend

- Existing Sewer Mains
- Sewer Lateral Rehab I-2



No Scale

COMMUNITY NAME:

Grant Hill

April 13, 2015 - Sewer Pipeline Lateral Rehabilitation Phase I-2 ADDENDUM "A"

Date: May 21, 2013

COUNCIL DISTRICT: 8

SAP ID: B11061



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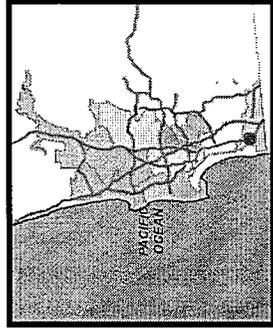
Sewer Lateral Rehab I-2

SENIOR ENGINEER
Elii Celin
619-533-4640

CONSTRUCTION PROJECT
INFORMATION LINE
619-533-4207

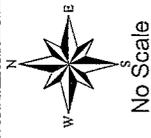
PROJECT MANAGER
Michael Ramirez
619-533-4111

Project Implementation



Legend

- Existing Sewer Mains
- Sewer Lateral Rehab I-2



COMMUNITY NAME:

Nestor
April 13, 2015 - Sewer Pipeline Lateral Rehabilitation Phase I-2 ADDENDUM "A"
Date: May 21, 2013

COUNCIL DISTRICT: 8

SAP ID: B11061



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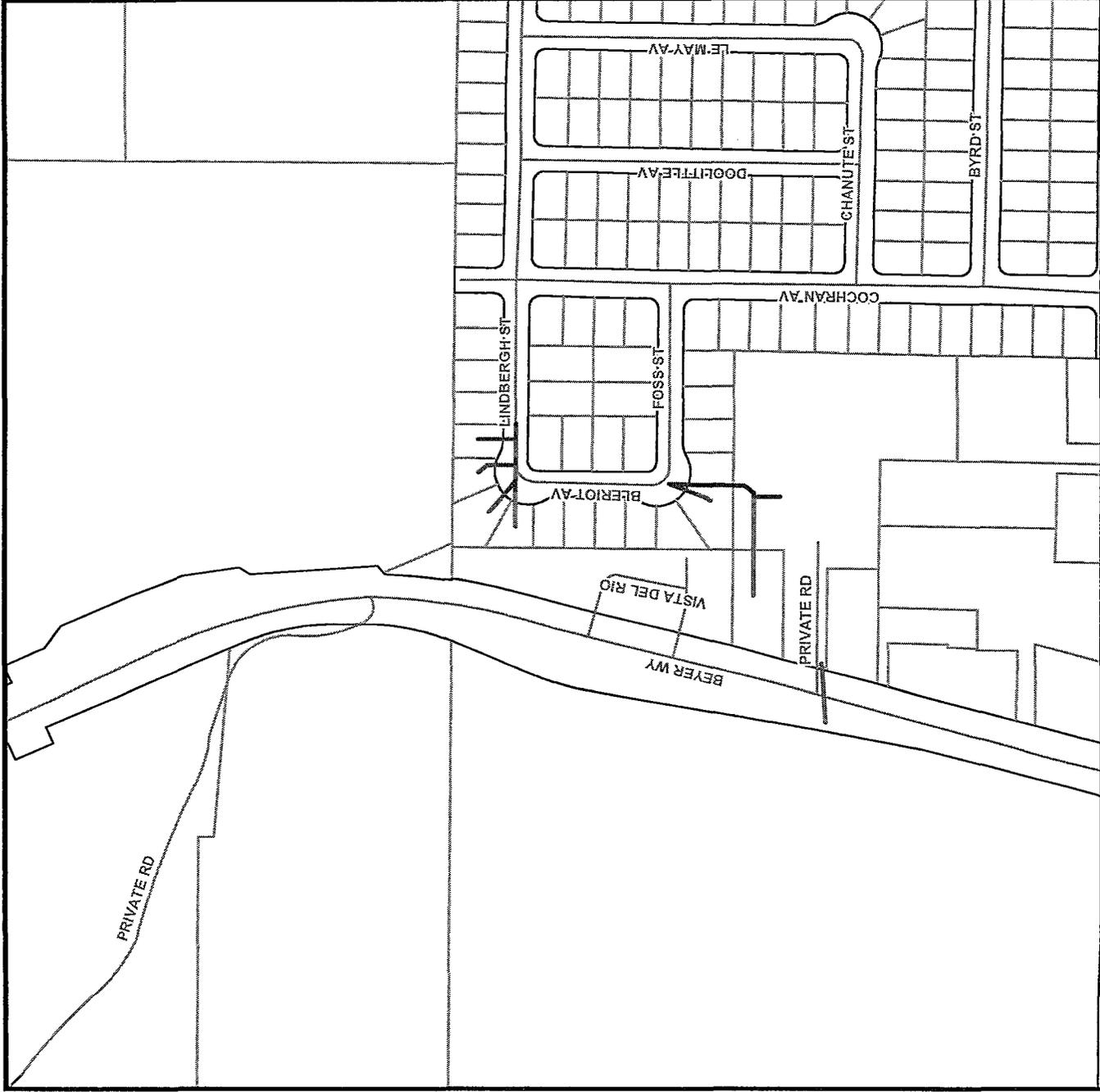
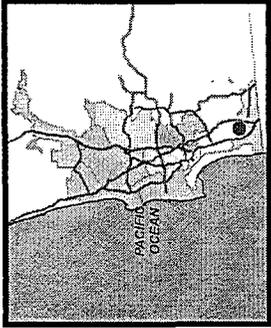
Sewer Lateral Rehab I-2

SENIOR ENGINEER
Elfr Cellin
619-533-4640

PROJECT MANAGER
Michael Ramirez
619-533-4111

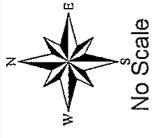
CONSTRUCTION PROJECT
INFORMATION LINE
619-533-4207

Project Implementation Division



Legend

- Existing Sewer Mains
- Sewer Lateral Rehab I-2



COMMUNITY NAME:

Olay Mesa West
April 13, 2015 - Sewer Pipeline Lateral Rehabilitation Phase I-2 ADDENDUM "A"
Date: May 21, 2013

COUNCIL DISTRICT: 8



SAP ID: B11061

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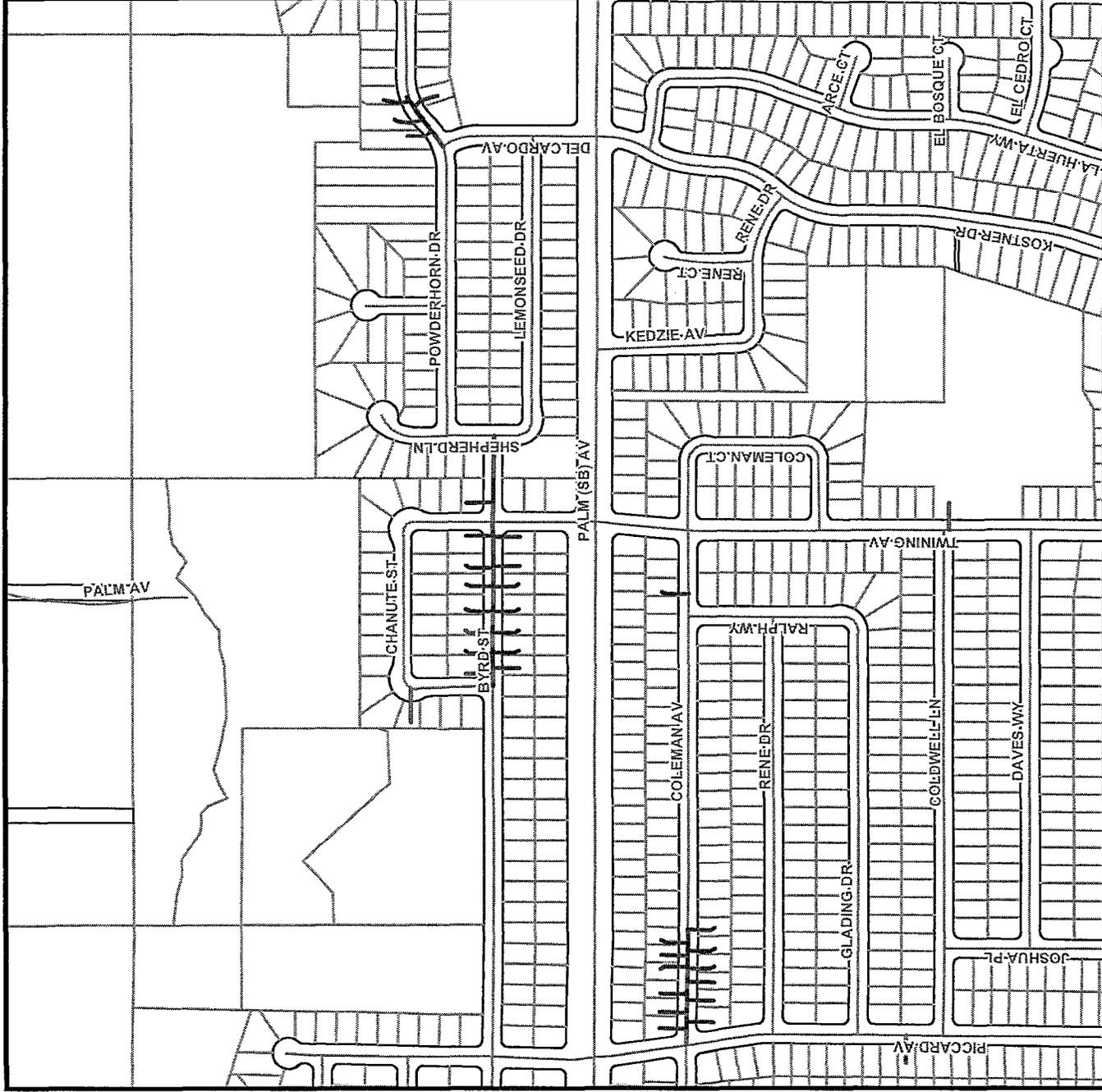
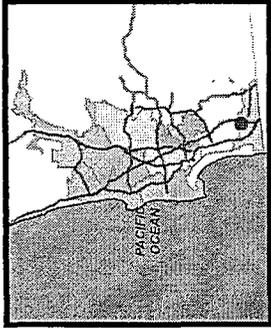
Sewer Lateral Rehab I-2

SENIOR ENGINEER
Elli Cellin
619-533-4640

CONSTRUCTION PROJECT
INFORMATION LINE
619-533-4207

PROJECT MANAGER
Michael Ramirez
619-533-4111

Project Implementation Division



Legend

- Existing Sewer Mains
- Sewer Lateral Rehab I-2



No Scale

COMMUNITY NAME:

Otay Mesa West
April 13, 2015 - Sewer Pipeline Lateral Rehabilitation Phase I-2 ADDENDUM "A"
Date: May 21, 2013

COUNCIL DISTRICT: 8

SAP ID: B11061



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Sewer Lateral Rehab I-2

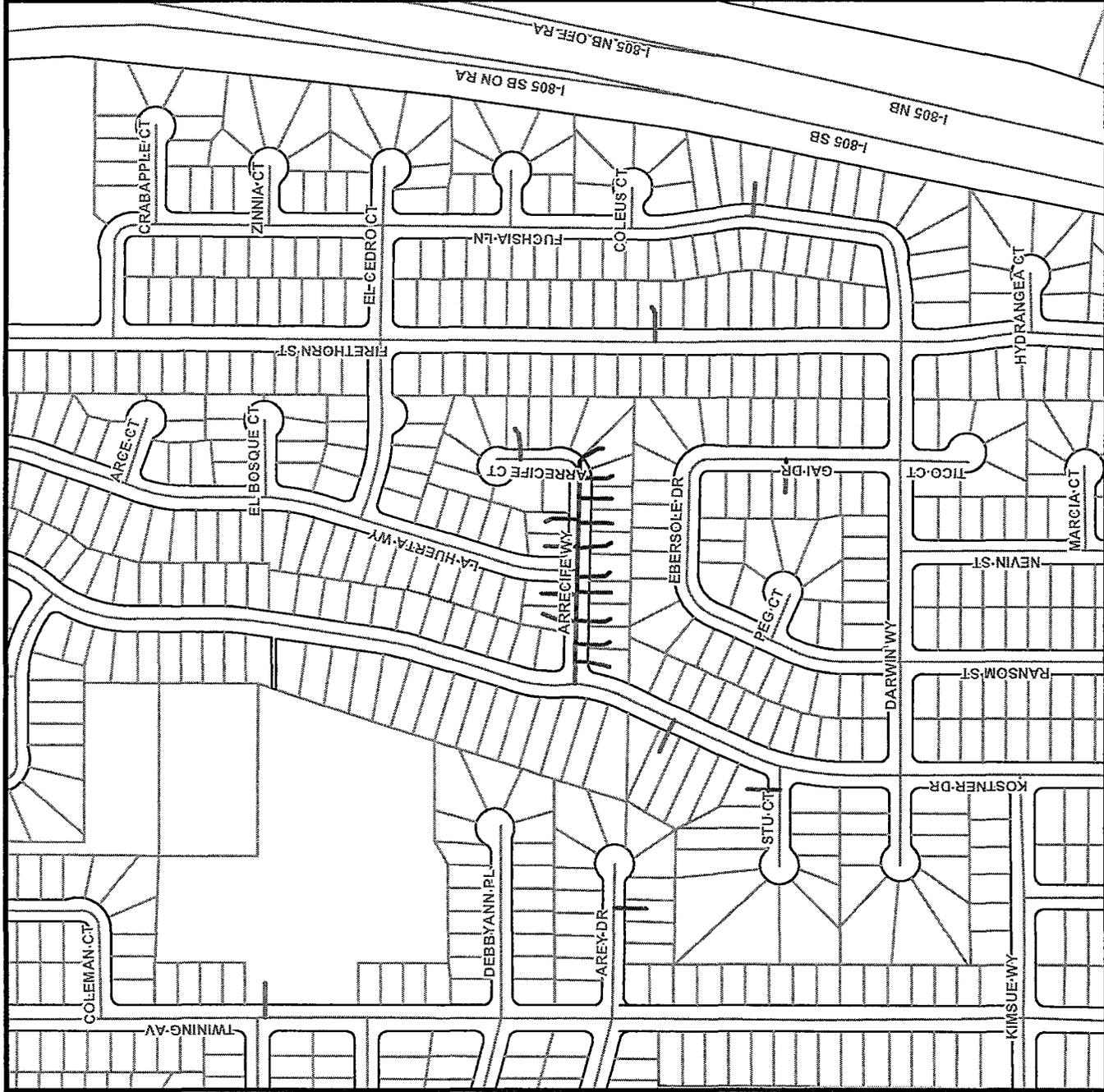
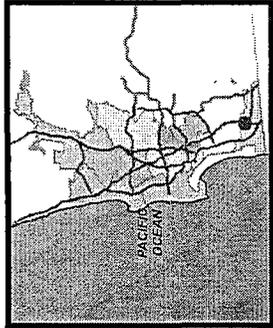
SENIOR ENGINEER
EJif Ceilin
619-533-4640

PROJECT MANAGER
Michael Ramirez
619-533-4111

CONSTRUCTION PROJECT
INFORMATION LINE
619-533-4207

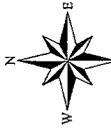


Project Implementation Division



Legend

- Existing Sewer Mains
- Sewer Lateral Rehab I-2



No Scale

COMMUNITY NAME:

Otay Mesa West
April 13, 2015 - Sewer Pipeline Lateral Rehabilitation Phase I-2 ADDENDUM "A"
Date: May 21, 2013

COUNCIL DISTRICT: 8

SAP ID: B11061



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Sewer Lateral Rehab I-2

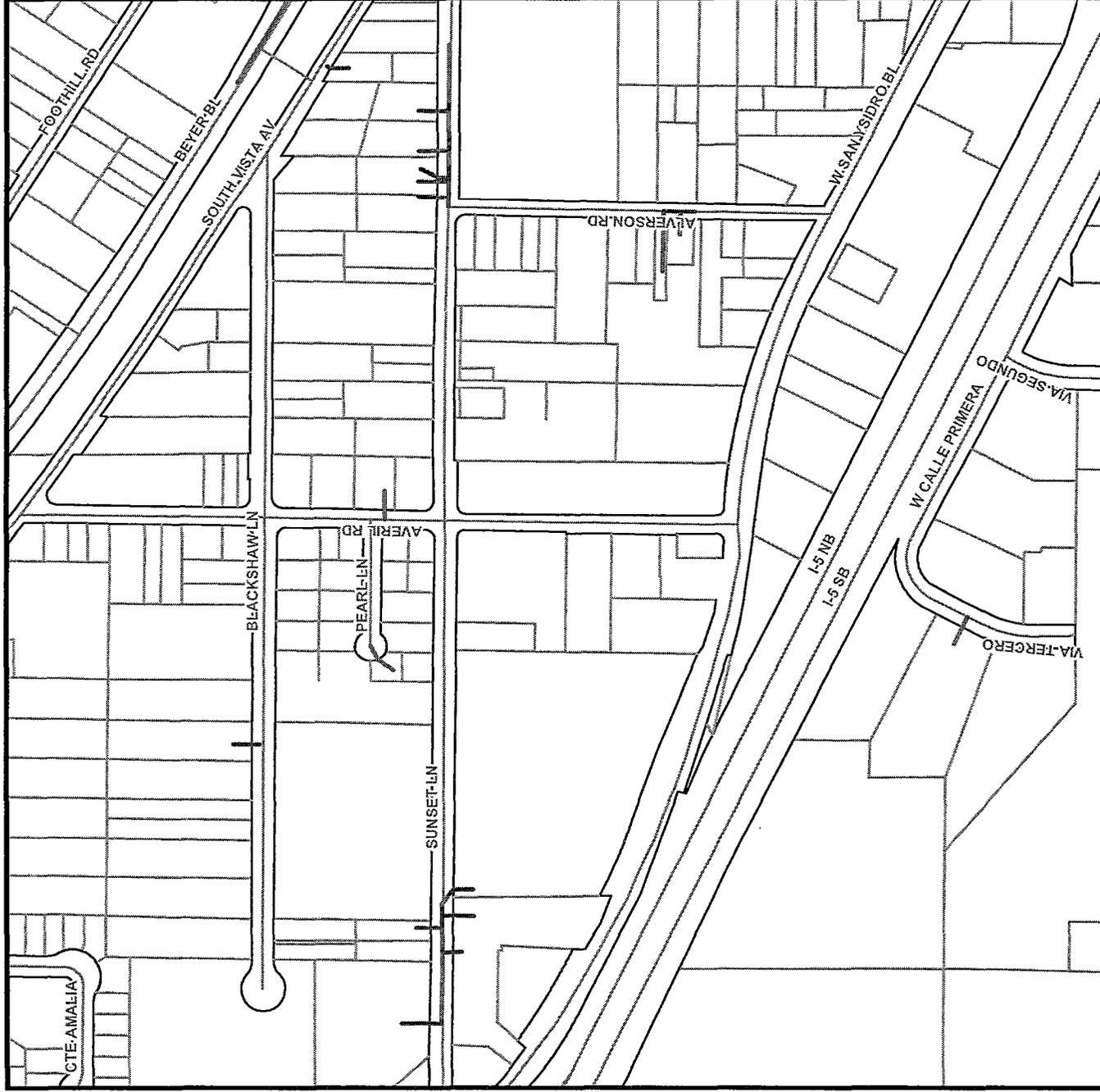
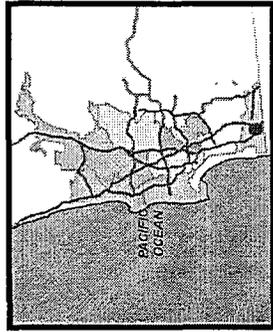
SENIOR ENGINEER
Elli Ceilin
619-533-4640

CONSTRUCTION PROJECT
INFORMATION LINE
619-533-4207

PROJECT MANAGER
Michael Ramirez
619-533-4111

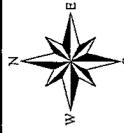


Project Implementation Division



Legend

-  Existing Sewer Mains
-  Sewer Lateral Rehab I-2



No Scale

COMMUNITY NAME:

COUNCIL DISTRICT: 8

SAP ID: B11061

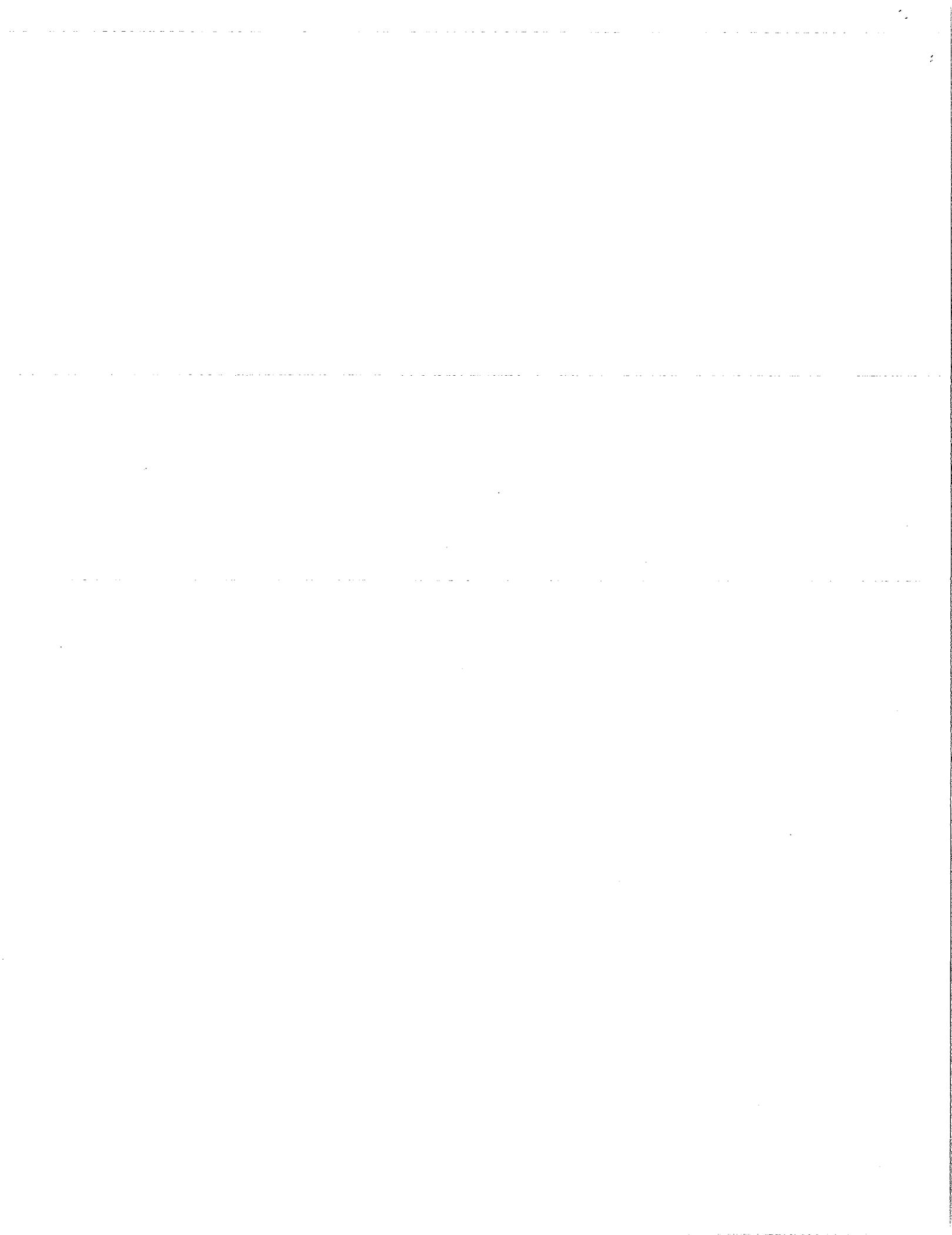
San Ysidro

April 13, 2015 - Sewer Pipeline Lateral Rehabilitation Phase I-2 ADDENDUM "A"

Date: May 21, 2013



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BIDDING DOCUMENTS

PROPOSAL (BID)

The Bidder agrees to the construction of Sewer Pipeline Lateral Rehabilitation "Phase I-2", 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	1	LS	524126	2-4.1	Bonds (Payment and Performance)	 	\$
2	1	LS	237310	7-10.2.6	Traffic Control	 	\$
3	1	LS	237110	9-3.4.1	Mobilization	 	\$
4	1	AL		9-3.5	Field Orders - Type II	 	\$200,000.00
5	6,750	TON	237310	302-3.4	Asphalt Pavement Repair	\$	\$
6	450	LF	237310	303-5.9	Remove and Replace Curb and Gutter	\$	\$
7	750	SF	237310	303-5.9	Sidewalk Removal and Replacement	\$	\$
8	1	LS	237110	306-1.1.6	Trench Shoring	\$	\$
9	30	CY	237110	306-1.2.1.1	Additional Bedding	\$	\$
10	105	TON	237110	306-1.6	Imported Backfill	\$	\$
11	90	EA	237110	306-1.9.1	4-Inch Sewer Lateral & Cleanout (Street)	\$	\$
12	1087	EA	237110	500-1.1.9	Lateral Launch Video	\$	\$

BIDDING DOCUMENTS

PROPOSAL (BID)

The Bidder agrees to the construction of Sewer Pipeline Lateral Rehabilitation "Phase I-2", 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	1	LS	524126	2-4.1	Bonds (Payment and Performance)	 	\$
2	1	LS	237310	7-10.2.6	Traffic Control	 	\$
3	1	LS	237110	9-3.4.1	Mobilization	 	\$
4	1	AL		9-3.5	Field Orders - Type II	 	\$200,000.00
5	6,750	TON	237310	302-3.4	Asphalt Pavement Repair	\$	\$
6	450	LF	237310	303-5.9	Remove and Replace Curb and Gutter	\$	\$
7	750	SF	237310	303-5.9	Sidewalk Removal and Replacement	\$	\$
8	1	LS	237110	306-1.1.6	Trench Shoring	\$	\$
9	30	CY	237110	306-1.2.1.1	Additional Bedding	\$	\$
10	105	TON	237110	306-1.6	Imported Backfill	\$	\$
11	90	EA	237110	306-1.9.1	4-Inch Sewer Lateral & Cleanout (Street)	\$	\$
12	1087	EA	237110	500-1.1.9	Lateral Launch Video	\$	\$

BIDDING DOCUMENTS

Item	Quantity	Unit	NAICS	Payment Reference	Description	Unit Price	Extension	
13	1087	EA	237110	500-1.6.6	Sewer Lateral Lining with Cleanout up to 7 Feet in Depth	\$	\$	
14	1087	EA	237110	500-1.6.6	Sewer Lateral Lining with Cleanout Greater than 7 Feet in Depth	\$	\$	
15	1	LS	541330	701-13.9.5	Water Pollution Control Program Development	 	\$	
16	1	LS	237990	701-13.9.5	Water Pollution Control Program Implementation	 	\$	
17	1	LS	237110	704-4	Sewage Bypass and Pumping Plan (Diversion Plan)	 	\$	
ESTIMATED TOTAL BASE BID							\$	

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

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

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

BIDDING DOCUMENTS

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

Bidder: _____

Title: _____

Business Address: _____

Place of Business: _____

Place of Residence: _____

Signature: _____

BIDDING DOCUMENTS

NOTES:

- A. The City shall determine the low Bid based on the Base 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 may cause the Bid to be rejected as **non-responsive** and ineligible for further consideration.
- D. Blank spaces must be filled in, using figures. Bidder's failure to submit a price for any Bid item that requires the Bidder to submit a price shall render the Bid **non-responsive** and shall be cause for its rejection.
- E. Unit prices shall be entered for all unit price items. Unit prices shall not exceed two (2) decimal places. If the Unit prices entered exceed two (2) decimal places, the City will only use the first two digits after the decimal points without rounding up or down.
- F. All extensions of the unit prices bid will be subject to verification by the City. In the case of inconsistency or conflict between the product of the Quantity x Unit Price and the Extension, the product shall govern.
- G. In the case of inconsistency or conflict, between the sums of the Extensions with the estimated total Bid, the sum of the Extensions shall govern.
- H. Bids shall not contain any recapitulation of the Work. Conditional Bids will be rejected as being **non-responsive**. Alternative proposals will not be considered unless called for.
- I. Subcontractors' License Number must be filled in. Failure to provide the information specified may deem the bidder non-responsive.

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 "B"

FOR

SEWER PIPELINE LATERAL REHABILITATION "PHASE I-2"

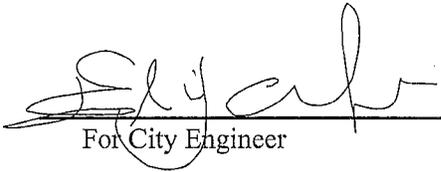
BID NO.:	K-15-1104-DBB-3
SAP NO. (WBS/IO/CC):	B-11030
CLIENT DEPARTMENT:	2011
COUNCIL DISTRICT:	1 / 7 / 8
PROJECT TYPE:	JA

BID DUE DATE:

2:00 PM
APRIL 30, 2015
CITY OF SAN DIEGO
PUBLIC WORKS CONTRACTS
1010 SECOND AVENUE, 14th FLOOR, MS 614C
SAN DIEGO, CA 92101

ENGINEER OF WORK

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



For City Engineer

4-27-15

Date

Seal:



A. CHANGES TO CONTRACT DOCUMENTS

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

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

B. BIDDER'S QUESTIONS

Q1. The amount, 6750 tons of Asphalt Repair on Bid Item #5. The Bid document doesn't indicate where this work is, how congruous it is, or the condition of the areas. Can you clarify the situation?

A1. This amount was not verified, it is only an estimate on the how much point repairs was discovered during the Rehab of the mains for these Laterals.

Q2. The maps and plans for the project list a total of 1087 laterals. Can you verify the actual count for items 13 laterals less than 7' deep and item 14 laterals greater than 7' deep. The total of both items should equal 1087. Addendum A indicates there are 2174?

A2. Please see revised Bid as part of this Addendum.

C. ADDENDUM A

1. To Proposal (Bid), pages 26 through 29, **DELETE** in their entirety and **SUBSTITUTE** with pages 4 through 7 of this Addendum.

James Nagelvoort, Director
Public Works Department

Dated: *April 27, 2015*
San Diego, California

JN/BD/Lad

BIDDING DOCUMENTS

PROPOSAL (BID)

The Bidder agrees to the construction of Sewer Pipeline Lateral Rehabilitation "Phase I-2", 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	1	LS	524126	2-4.1	Bonds (Payment and Performance)	 	\$
2	1	LS	237310	7-10.2.6	Traffic Control	 	\$
3	1	LS	237110	9-3.4.1	Mobilization	 	\$
4	1	AL		9-3.5	Field Orders - Type II	 	\$200,000.00
5	6,750	TON	237310	302-3.4	Asphalt Pavement Repair	\$	\$
6	450	LF	237310	303-5.9	Remove and Replace Curb and Gutter	\$	\$
7	750	SF	237310	303-5.9	Sidewalk Removal and Replacement	\$	\$
8	1	LS	237110	306-1.1.6	Trench Shoring	 	\$
9	30	CY	237110	306-1.2.1.1	Additional Bedding	\$	\$
10	105	TON	237110	306-1.6	Imported Backfill	\$	\$
11	90	EA	237110	306-1.9.1	4-Inch Sewer Lateral & Cleanout (Street)	\$	\$
12	1087	EA	237110	500-1.1.9	Lateral Launch Video	\$	\$

BIDDING DOCUMENTS

Item	Quantity	Unit	NAICS	Payment Reference	Description	Unit Price	Extension	
13	652	EA	237110	500-1.6.6	Sewer Lateral Lining with Cleanout up to 7 Feet in Depth	\$	\$	
14	435	EA	237110	500-1.6.6	Sewer Lateral Lining with Cleanout Greater than 7 Feet in Depth	\$	\$	
15	1	LS	541330	701-13.9.5	Water Pollution Control Program Development	 	\$	
16	1	LS	237990	701-13.9.5	Water Pollution Control Program Implementation	 	\$	
17	1	LS	237110	704-4	Sewage Bypass and Pumping Plan (Diversion Plan)	 	\$	
ESTIMATED TOTAL BASE BID							\$	

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

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

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

BIDDING DOCUMENTS

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

Bidder: _____

Title: _____

Business Address: _____

Place of Business: _____

Place of Residence: _____

Signature: _____

BIDDING DOCUMENTS

NOTES:

- A. The City shall determine the low Bid based on the Base 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.
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- D. Blank spaces must be filled in, using figures. Bidder's failure to submit a price for any Bid item that requires the Bidder to submit a price shall render the Bid **non-responsive** and shall be cause for its rejection.
- E. Unit prices shall be entered for all unit price items. Unit prices shall not exceed two (2) decimal places. If the Unit prices entered exceed two (2) decimal places, the City will only use the first two digits after the decimal points without rounding up or down.
- F. All extensions of the unit prices bid will be subject to verification by the City. In the case of inconsistency or conflict between the product of the Quantity x Unit Price and the Extension, the product shall govern.
- G. In the case of inconsistency or conflict, between the sums of the Extensions with the estimated total Bid, the sum of the Extensions shall govern.
- H. Bids shall not contain any recapitulation of the Work. Conditional Bids will be rejected as being **non-responsive**. Alternative proposals will not be considered unless called for.
- I. Subcontractors' License Number must be filled in. Failure to provide the information specified may deem the bidder non-responsive.

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 "C"

FOR

SEWER PIPELINE LATERAL REHABILITATION "PHASE I-2"

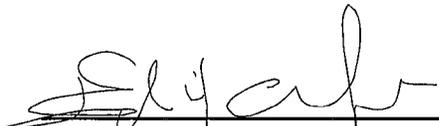
BID NO.: _____ K-15-1104-DBB-3
SAP NO. (WBS/IO/CC): _____ B-11030
CLIENT DEPARTMENT: _____ 2011
COUNCIL DISTRICT: _____ 1 / 7 / 8
PROJECT TYPE: _____ JA

BID DUE DATE:

2:00 PM
APRIL 30, 2015
CITY OF SAN DIEGO
PUBLIC WORKS CONTRACTS
1010 SECOND AVENUE, 14th FLOOR, MS 614C
SAN DIEGO, CA 92101

ENGINEER OF WORK

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



For City Engineer

4-28-2015

Date

Seal:



A. CHANGES TO CONTRACT DOCUMENTS

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

B. ADDENDUM B

1. To Proposal (Bid), pages 4 through 7, **DELETE** in their entirety and **SUBSTITUTE** with pages 4 through 7 of this Addendum.

James Nagelvoort, Director
Public Works Department

Dated: *April 28, 2015*
San Diego, California

JN/BD/Lad

BIDDING DOCUMENTS

PROPOSAL (BID)

The Bidder agrees to the construction of Sewer Pipeline Lateral Rehabilitation "Phase I-2", 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	1	LS	524126	2-4.1	Bonds (Payment and Performance)	 	\$
2	1	LS	237310	7-10.2.6	Traffic Control	 	\$
3	1	LS	237110	9-3.4.1	Mobilization	 	\$
4	1	AL		9-3.5	Field Orders - Type II	 	\$200,000.00
5	6,750	SF	237310	302-3.2	Asphalt Pavement Repair	\$	\$
6	450	LF	237310	303-5.9	Remove and Replace Curb and Gutter	\$	\$
7	750	SF	237310	303-5.9	Sidewalk Removal and Replacement	\$	\$
8	1	LS	237110	306-1.1.6	Trench Shoring	 	\$
9	30	CY	237110	306-1.2.1.1	Additional Bedding	\$	\$
10	105	TON	237110	306-1.6	Imported Backfill	\$	\$
11	90	EA	237110	306-1.9.1	4-Inch Sewer Lateral & Cleanout (Street)	\$	\$
12	1087	EA	237110	500-1.1.9	Lateral Launch Video	\$	\$

BIDDING DOCUMENTS

Item	Quantity	Unit	NAICS	Payment Reference	Description	Unit Price	Extension	
13	652	EA	237110	500-1.6.6	Sewer Lateral Lining with Cleanout up to 7 Feet in Depth	\$	\$	
14	435	EA	237110	500-1.6.6	Sewer Lateral Lining with Cleanout Greater than 7 Feet in Depth	\$	\$	
15	1	LS	541330	701-13.9.5	Water Pollution Control Program Development	 	\$	
16	1	LS	237990	701-13.9.5	Water Pollution Control Program Implementation	 	\$	
17	1	LS	237110	704-4	Sewage Bypass and Pumping Plan (Diversion Plan)	 	\$	
ESTIMATED TOTAL BASE BID							\$	

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

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

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

BIDDING DOCUMENTS

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

Bidder: _____

Title: _____

Business Address: _____

Place of Business: _____

Place of Residence: _____

Signature: _____

BIDDING DOCUMENTS

NOTES:

- A. The City shall determine the low Bid based on the Base 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 may cause the Bid to be rejected as **non-responsive** and ineligible for further consideration.
- D. Blank spaces must be filled in, using figures. Bidder's failure to submit a price for any Bid item that requires the Bidder to submit a price shall render the Bid **non-responsive** and shall be cause for its rejection.
- E. Unit prices shall be entered for all unit price items. Unit prices shall not exceed two (2) decimal places. If the Unit prices entered exceed two (2) decimal places, the City will only use the first two digits after the decimal points without rounding up or down.
- F. All extensions of the unit prices bid will be subject to verification by the City. In the case of inconsistency or conflict between the product of the Quantity x Unit Price and the Extension, the product shall govern.
- G. In the case of inconsistency or conflict, between the sums of the Extensions with the estimated total Bid, the sum of the Extensions shall govern.
- H. Bids shall not contain any recapitulation of the Work. Conditional Bids will be rejected as being **non-responsive**. Alternative proposals will not be considered unless called for.
- I. Subcontractors' License Number must be filled in. Failure to provide the information specified may deem the bidder non-responsive.

City of San Diego

CONTRACTOR'S NAME: SC Valley Engineering, Inc
 ADDRESS: 654 Front Street #1000 San Diego, CA 92101
 TELEPHONE NO.: 619-444-2310 FAX NO.: 619-444-2333
 CITY CONTACT: Clementina Giordano, Contract Specialist, Cgiordano@sandiego.gov
Phone No. (619) 533-3481, Fax No. (619) 533-3633
M. Ramirez / B. Doring / ls

CONTRACT DOCUMENTS



FOR

SEWER PIPELINE LATERAL REHABILITATION "PHASE I-2"

VOLUME 2 OF 2

BID NO.: K-15-1104-DBB-3
 SAP NO. (WBS/IO/CC): B-11030
 CLIENT DEPARTMENT: 2011
 COUNCIL DISTRICT: 1 / 7 / 8
 PROJECT TYPE: JA

THIS CONTRACT IS SUBJECT TO THE FOLLOWING:

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

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

TABLE OF CONTENTS

DESCRIPTION

PAGE NUMBER

Volume 2 - Bidding Documents

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

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

BIDDING DOCUMENTS

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:

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

IF A PARTNERSHIP, SIGN HERE:

- (1) Name under which business is conducted _____

BIDDING DOCUMENTS

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

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

Full Name and Character of partner

(4) Place of Business (Street & Number) _____

(5) City and State _____ Zip Code _____

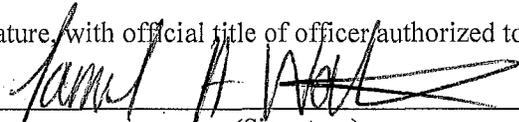
(6) Telephone No. _____ Facsimile No. _____

(7) Email Address _____

IF A CORPORATION, SIGN HERE:

(1) Name under which business is conducted S.C. Valley Engineering, Inc

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


(Signature)

Samuel H Walker
(Printed Name)

President
(Title of Officer)

(Impress Corporate Seal Here)

(3) Incorporated under the laws of the State of California

(4) Place of Business (Street & Number) 10516 Front St

(5) City and State El Cerrito, CA Zip Code 94702

(6) Telephone No. 919.444.2300 Facsimile No. 919.444.2333

(7) Email Address Sam@SCValleyinc.com

BIDDING DOCUMENTS

THE FOLLOWING SECTIONS MUST BE FILLED IN BY ALL PROPOSERS:

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

LICENSE CLASSIFICATION A

LICENSE NO. 624559 EXPIRES May 31 2014

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

TAX IDENTIFICATION NUMBER (TIN): [REDACTED]

Email Address: Sam@scvalleyinc.com

THIS PROPOSAL MUST BE NOTARIZED BELOW:

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

Signature James A. Wet Title President

SUBSCRIBED AND SWORN TO BEFORE ME, THIS 30 DAY OF April 2015

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

(NOTARIAL SEAL)

ACKNOWLEDGMENT

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

State of California
County of San Diego

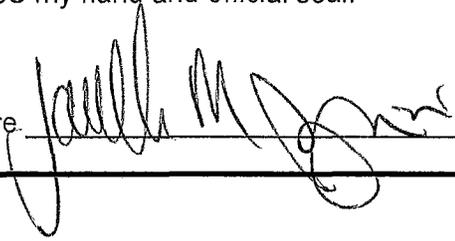
On April 30, 2015 before me, Joelle M. Pepin, Notary Public
(insert name and title of the officer)

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

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

WITNESS my hand and official seal.

Signature



(Seal)



BIDDING DOCUMENTS

BID BOND

KNOW ALL MEN BY THESE PRESENTS,

That S.C. Valley Engineering, Inc. as Principal, and
The Hanover Insurance Company as Surety, are
held and firmly bound unto The City of San Diego hereinafter called "OWNER," in the sum of **10% OF THE TOTAL BID AMOUNT** for the payment of which sum, well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly and severally, firmly by these presents.

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

Sewer Pipeline Lateral Rehabilitation Phase I-2 K-15-1104-DBB-3

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

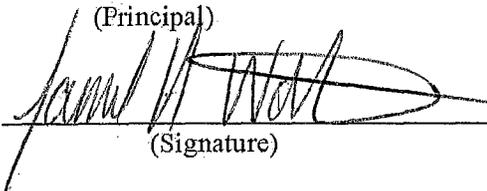
SIGNED AND SEALED, this 23 day of April, 2015

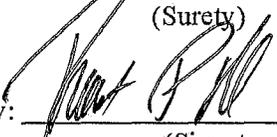
S.C. Valley Engineering, Inc. (SEAL)

The Hanover Insurance Company (SEAL)

(Principal)

(Surety)

By: 
(Signature)

By: 
(Signature)
Robert P. Dole, Attorney-in-Fact

(SEAL AND NOTARIAL ACKNOWLEDGEMENT OF SURETY)

THE HANOVER INSURANCE COMPANY
MASSACHUSETTS BAY INSURANCE COMPANY
CITIZENS INSURANCE COMPANY OF AMERICA

POWERS OF ATTORNEY
CERTIFIED COPY

KNOW ALL MEN BY THESE PRESENTS: That THE HANOVER INSURANCE COMPANY and MASSACHUSETTS BAY INSURANCE COMPANY, both being corporations organized and existing under the laws of the State of New Hampshire, and CITIZENS INSURANCE COMPANY OF AMERICA, a corporation organized and existing under the laws of the State of Michigan, do hereby constitute and appoint

Nicki Edwards, John T. Dole, Daniel P. Dole and/or Robert P. Dole

of **Bonita, CA** and each is a true and lawful Attorney(s)-in-fact to sign, execute, seal, acknowledge and deliver for, and on its behalf, and as its act and deed any place within the United States, or, if the following line be filled in, only within the area therein designated any and all bonds, recognizances, undertakings, contracts of indemnity or other writings obligatory in the nature thereof, as follows:

Any such obligations in the United States, not to exceed Ten Million and No/100 (\$10,000,000) in any single instance

and said companies hereby ratify and confirm all and whatsoever said Attorney(s)-in-fact may lawfully do in the premises by virtue of these presents. These appointments are made under and by authority of the following Resolution passed by the Board of Directors of said Companies which resolutions are still in effect:

"RESOLVED, That the President or any Vice President, in conjunction with any Vice President, be and they are hereby authorized and empowered to appoint Attorneys-in-fact of the Company, in its name and as its acts, to execute and acknowledge for and on its behalf as Surety any and all bonds, recognizances, contracts of indemnity, waivers of citation and all other writings obligatory in the nature thereof, with power to attach thereto the seal of the Company. Any such writings so executed by such Attorneys-in-fact shall be as binding upon the Company as if they had been duly executed and acknowledged by the regularly elected officers of the Company in their own proper persons." (Adopted October 7, 1981 - The Hanover Insurance Company; Adopted April 14, 1982 - Massachusetts Bay Insurance Company; Adopted September 7, 2001 - Citizens Insurance Company of America)

IN WITNESS WHEREOF, THE HANOVER INSURANCE COMPANY, MASSACHUSETTS BAY INSURANCE COMPANY and CITIZENS INSURANCE COMPANY OF AMERICA have caused these presents to be sealed with their respective corporate seals, duly attested by two Vice Presidents, this 11th day of **November 2011**.

THE HANOVER INSURANCE COMPANY
MASSACHUSETTS BAY INSURANCE COMPANY
CITIZENS INSURANCE COMPANY OF AMERICA

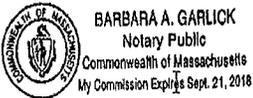


Robert Thomas
Robert Thomas, Vice President

Mary Fitzgerald
Mary Fitzgerald, Vice President

THE COMMONWEALTH OF MASSACHUSETTS)
COUNTY OF WORCESTER) ss.

On this 11th day of **November 2011** before me came the above named Vice Presidents of The Hanover Insurance Company, Massachusetts Bay Insurance Company and Citizens Insurance Company of America, to me personally known to be the individuals and officers described herein, and acknowledged that the seals affixed to the preceding instrument are the corporate seals of The Hanover Insurance Company, Massachusetts Bay Insurance Company and Citizens Insurance Company of America, respectively, and that the said corporate seals and their signatures as officers were duly affixed and subscribed to said instrument by the authority and direction of said Corporations.



Barbara A. Garlick
Barbara A. Garlick, Notary Public
My Commission Expires September 21, 2018

I, the undersigned Vice President of The Hanover Insurance Company, Massachusetts Bay Insurance Company and Citizens Insurance Company of America, hereby certify that the above and foregoing is a full, true and correct copy of the Original Power of Attorney issued by said Companies, and do hereby further certify that the said Powers of Attorney are still in force and effect.

This Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of The Hanover Insurance Company, Massachusetts Bay Insurance Company and Citizens Insurance Company of America.

"RESOLVED, That any and all Powers of Attorney and Certified Copies of such Powers of Attorney and certification in respect thereto, granted and executed by the President or any Vice President in conjunction with any Vice President of the Company, shall be binding on the Company to the same extent as if all signatures therein were manually affixed, even though one or more of any such signatures thereon may be facsimile." (Adopted October 7, 1981 - The Hanover Insurance Company; Adopted April 14, 1982 - Massachusetts Bay Insurance Company; Adopted September 7, 2001 - Citizens Insurance Company of America)

GIVEN under my hand and the seals of said Companies, at Worcester, Massachusetts, this 23 day of April 2015.

THE HANOVER INSURANCE COMPANY
MASSACHUSETTS BAY INSURANCE COMPANY
CITIZENS INSURANCE COMPANY OF AMERICA

Glenn Margosian
Glenn Margosian, Vice President

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

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

STATE OF CALIFORNIA

County of San Diego }

On April 23, 2015 before me, Nicki Edwards, Notary Public,
Date Insert Name of Notary exactly as it appears on the official seal

personally appeared Robert P. Dole

Name(s) of Signer(s)

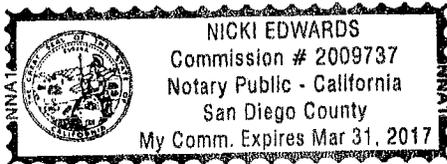
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s),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

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

Witness my hand and official seal.

Signature

Nicki Edwards
Signature of Notary Public



Place Notary Seal Above

OPTIONAL

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 the form to another document.

Description of Attached Document

Title or Type of Document: Bid Bond

Document Date: April 23, 2015

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: _____

RIGHT THUMBPRINT
OF SIGNER

Top of thumb here

Signer is Representing:
The Hanover Insurance Co

Signer's Name: _____

- Individual
- Corporate Officer — Title(s): _____
- Partner Limited General
- Attorney in Fact
- Trustee
- Guardian or Conservator
- Other: _____

RIGHT THUMBPRINT
OF SIGNER

Top of thumb here

Signer is Representing:

BIDDING DOCUMENTS

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

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

Samuel H. Wathen, being first duly sworn, deposes and says that he or she is President 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: Samuel A. Wathen
Title: President

Subscribed and sworn to before me this _____ day of _____, 20____

Notary Public
(SEAL)

ACKNOWLEDGMENT

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

State of California
County of San Diego

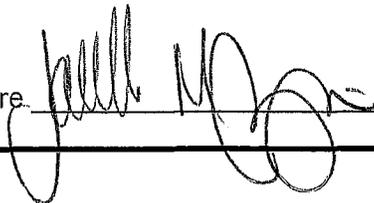
On April 30, 2015 before me, Joelle M. Pepin, Notary Public
(insert name and title of the officer)

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

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

WITNESS my hand and official seal.

Signature



(Seal)



BIDDING DOCUMENTS

CONTRACTORS CERTIFICATION OF PENDING ACTIONS

As part of its bid or proposal (Non-Price Proposal in the case of Design-Build contracts), the Bidder shall provide to the City a list of all instances within the past 10 years where a complaint was filed or pending against the Bidder in a legal or administrative proceeding alleging that Bidder discriminated against its employees, subcontractors, vendors or suppliers, and a description of the status or resolution of that complaint, including any remedial action taken.

CHECK ONE BOX ONLY.

The undersigned certifies that within the past 10 years the Bidder has NOT been the subject of a complaint or pending action in a legal administrative proceeding alleging that Bidder discriminated against its employees, subcontractors, vendors or suppliers.

The undersigned certifies that within the past 10 years the Bidder has been the subject of a complaint or pending action in a legal administrative proceeding alleging that Bidder discriminated against its employees, subcontractors, vendors or suppliers. A description of the status or resolution of that complaint, including any remedial action taken and the applicable dates is as follows:

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

Contractor Name: S.C. Valley Engineering, Inc
 Certified By: Samuel H. Walker Title: President
Name
Samuel H. Walker Date: April 30, 2015
Signature

USE ADDITIONAL FORMS AS NECESSARY

BIDDING DOCUMENTS

**EQUAL BENEFITS ORDINANCE
CERTIFICATION OF COMPLIANCE**



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

COMPANY INFORMATION

Company Name: <u>SC Valley Engineering, Inc</u>	Contact Name: <u>Sam Wathen</u>
Company Address: <u>1056 Front Street El Cajon, CA 92020</u>	Contact Phone: <u>619 444 2360</u>
	Contact Email: <u>Sam@scvalleyinc.com</u>

CONTRACT INFORMATION

Contract Title: <u>K-15-1104-DBB-3</u>	Start Date:
Contract Number (if no number, state location): <u>Sewer Pipeline Lat. Rehab I-2</u>	End Date:

SUMMARY OF EQUAL BENEFITS ORDINANCE REQUIREMENTS

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

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

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

CONTRACTOR EQUAL BENEFITS ORDINANCE CERTIFICATION

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

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

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

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

Samuel H. Wathen - President Samuel H. Wathen 4.30.15
 Name/Title of Signatory Signature Date

FOR OFFICIAL CITY USE ONLY

Receipt Date:	EBO Analyst:	<input type="checkbox"/> Approved	<input type="checkbox"/> Not Approved – Reason:
---------------	--------------	-----------------------------------	---

(Rev 02/15/2011)

BIDDING DOCUMENTS

PROPOSAL (BID)

The Bidder agrees to the construction of **Sewer Pipeline Lateral Rehabilitation "Phase I-2"**, 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	1	LS	524126	2-4.1	Bonds (Payment and Performance)	 	\$25,810. ✓
2	1	LS	237310	7-10.2.6	Traffic Control	 	\$25,000. ✓
3	1	LS	237110	9-3.4.1	Mobilization	 	\$25,300. ✓
4	1	AL		9-3.5	Field Orders - Type II	 	\$200,000.00
5	6,750	SF	237310	302-3.2	Asphalt Pavement Repair	\$ 4.50	\$30,375. ✓
6	450	LF	237310	303-5.9	Remove and Replace Curb and Gutter	\$ 31. ✓	\$13,950. ✓
7	750	SF	237310	303-5.9	Sidewalk Removal and Replacement	\$ 9. ✓	\$6,750. ✓
8	1	LS	237110	306-1.1.6	Trench Shoring	 	\$15,000. ✓
9	30	CY	237110	306-1.2.1.1	Additional Bedding	\$ 75. ✓	\$2,250. ✓
10	105	TON	237110	306-1.6	Imported Backfill	\$ 50. ✓	\$5,250. ✓
11	90	EA	237110	306-1.9.1	4-Inch Sewer Lateral & Cleanout (Street)	\$3000. ✓	\$270,000. ✓
12	1087	EA	237110	500-1.1.9	Lateral Launch Video	\$ 45. ✓	\$48,915. ✓

BIDDING DOCUMENTS

Item	Quantity	Unit	NAICS	Payment Reference	Description	Unit Price	Extension	
13	652	EA	237110	500-1.6.6	Sewer Lateral Lining with Cleanout up to 7 Feet in Depth	\$1,900.-	\$1,238,800.-	
14	435	EA	237110	500-1.6.6	Sewer Lateral Lining with Cleanout Greater than 7 Feet in Depth	\$2,000.-	\$870,000.-	
15	1	LS	541330	701-13.9.5	Water Pollution Control Program Development	 	\$1000.-	
16	1	LS	237990	701-13.9.5	Water Pollution Control Program Implementation	 	\$6,000.-	
17	1	LS	237110	704-4	Sewage Bypass and Pumping Plan (Diversion Plan)	 	\$10,000.-	
ESTIMATED TOTAL BASE BID							\$2,794,000.-	<i>me</i>

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

Two Million Seven hundred ninety-four thousand dollars and no 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: A, B, C

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

Samuel H Watten

BIDDING DOCUMENTS

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.

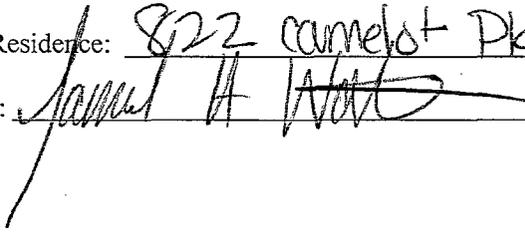
Bidder: SE Valley Engineering, Inc / Samuel H. Wathen

Title: President

Business Address: 656 Front Street El Cajon, CA 92020

Place of Business: 656 Front Street El Cajon, CA 92020

Place of Residence: 822 Camelot Pkwy El Cajon, CA 92019

Signature: 

BIDDING DOCUMENTS

NOTES:

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

BIDDING DOCUMENTS

LIST OF SUBCONTRACTORS

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

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

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONSTRUCTOR OR DESIGNER	SUBCONTRACTOR LICENSE NUMBER	TYPE OF WORK	DOLLAR VALUE OF SUBCONTRACT (MUST BE FILLED OUT)	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB	WHERE CERTIFIED	CHECK IF JOINT VENTURE PARTNERSHIP
Name: <u>Art4NW 6-Ortiz</u> Address: <u>PO Box 121177</u> City: <u>Chula Vista</u> State: <u>CA</u> Zip: <u>91912</u> Phone: <u>619-941-1030</u> Email: <u>art4ortiz@cox.net</u>	Constructor	782096	Concrete	\$19,300.	ELBE	City	
Name: <u>EASY FLOW</u> Address: <u>13052 Lindamere Ln</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92128</u> Phone: <u>609-908-7300</u> Email: <u>easyflowpipe@hotmail.com</u>	Constructor	960845	Lateral launch & Lining	\$804,000.	SLBE	City	

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.

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BIDDING DOCUMENTS

NAMED EQUIPMENT/MATERIAL SUPPLIER LIST

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

NAME, ADDRESS AND TELEPHONE NUMBER OF VENDOR/SUPPLIER	MATERIALS OR SUPPLIES	DOLLAR VALUE OF MATERIAL OR SUPPLIES (MUST BE FILLED OUT)	SUPPLIER (Yes/No)	MANUFACTURER (Yes/No)	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB	WHERE CERTIFIED
Name: _____ Address: <u>N/A</u> _____ City: _____ State: _____ Zip: _____ Phone: _____ Email: _____						
Name: _____ Address: <u>N/A</u> _____ City: _____ State: _____ Zip: _____ Phone: _____ Email: _____						

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

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

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

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

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