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City of San Diego

CONTRACTOR'S NAME: _____
ADDRESS: _____
TELEPHONE NO.: _____ FAX NO.: _____
CITY CONTACT: Eleida Felix Yackel, Contract Specialist, Email: Efelixyackel@sandiego.gov
Phone No. (619) 533-3449, Fax No. (619) 533-3633
PAmmerlahn/KAsgharzadeh/egz

**CONTRACT
DOCUMENTS**

ORIGINAL



FOR

PIPELINE REHAB PHASE F-2 (LATERALS)

VOLUME 1 OF 2

BID NO.: _____ K-14-1097-DBB-3
SAP NO. (WBS/IO/CC): _____ B-11060
CLIENT DEPARTMENT: _____ 2011
COUNCIL DISTRICT: _____ 1, 2, 3, 6
PROJECT TYPE: _____ JA

THIS CONTRACT IS SUBJECT TO THE FOLLOWING:

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

BID DUE DATE:

**2:00 PM
MAY 13, 2014
CITY OF SAN DIEGO
PUBLIC WORKS CONTRACTING GROUP
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:

Hossein Agor
For City Engineer

3-27-14
Date

Seal



TABLE OF CONTENTS

| DESCRIPTION | PAGE NUMBER |
|---|-------------|
| 1. NOTICE INVITING BIDS..... | 4 |
| 2. CONTRACT FORMS AGREEMENT..... | 15 |
| 3. CONTRACT/AGREEMENTS ATTACHMENTS: | |
| 1. Performance Bond and Labor and Materialmen’s Bond..... | 19 |
| 2. Drug-Free Workplace..... | 21 |
| 3. American with Disabilities Act (ADA) Compliance Certification | 22 |
| 4. Contractor Standards - Pledge of Compliance Certificate..... | 23 |
| 5. Affidavit of Disposal Certificate | 24 |
| 4. ATTACHMENTS: | |
| A. SCOPE OF WORK | 26 |
| B. INTENTIONALLY LEFT BLANK..... | 28 |
| C. EQUAL OPPORTUNITY CONTRACTING PROGRAM | 29 |
| D. INTENTIONALLY LEFT BLANK..... | 33 |
| E. SUPPLEMENTARY SPECIAL PROVISIONS | 34 |
| SUPPLEMENTARY SPECIAL PROVISIONS - APPENDICES: | |
| 1. Appendix A - Notice of Exemption | 53 |
| 2. Appendix B - Fire Hydrant Meter Program | 55 |
| 3. Appendix C - Materials Typically Accepted by Certificate of Compliance | 69 |
| 4. Appendix D - Sample City Invoice | 71 |
| 5. Appendix E - Location Map and Lateral List..... | 73 |
| 6. Appendix F - Rehabilitation of Sewer Laterals Sample Data Template | 119 |
| 7. Appendix G - Televising Inspection Formats & Codes | 122 |
| F. INTENTIONALLY LEFT BLANK..... | 139 |

CITY OF SAN DIEGO, CALIFORNIA

NOTICE INVITING BIDS

1. **RECEIPT AND OPENING OF BIDS:** Bids will be received at the Public Works Contracting Group at the location, time, and date shown on the cover of these specifications for performing work on **Pipeline Rehab Phase F-2 (Laterals)** (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 | 5.1% |
| 2. ELBE participation | 10.2% |
| 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 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 Contracting Group, Conference Room at 1010 Second Avenue, 14th Floor, San Diego, CA 92101 at **10:00 AM, on APRIL 24, 2014.**

5.2. All potential bidders are encouraged to attend.

5.3. To request a copy of the agenda on an alternative format, or to request a sign language or oral interpreter for this meeting, call the Public Works Contracting Group at (619) 533-3450 at least 5 Working Days prior to the Pre-Bid Meeting to ensure availability.

6. CONTRACTOR REGISTRATION AND ELECTRONIC REPORTING SYSTEM:

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 contract compliance website, Prism®, located here:

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

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

7. **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:** Prevailing wage rates apply to this contract.

8.1. STATE REQUIREMENTS FOR CONTRACTS SUBJECT TO STATE PREVAILING WAGE REQUIREMENTS.

8.1.1. In accordance with the provisions of California Labor Code Sections 1770, et seq. as amended, the Director of the Department of Industrial Relations has determined the general prevailing rate of per diem wages in accordance with the standards set forth in such Sections for the locality in which the Work is to be performed. Copies of the prevailing rate of per diem wages may be found at http://www.dir.ca.gov/dlsr/statistics_research.html. The Contractor shall post a copy of the above determination of the prevailing rate of per diem wages at each job site and shall make them available to any interested party on request.

- 8.1.2. Pursuant to Sections 1720 et seq., and 1770 et seq., of the California Labor Code the Contractor any Subcontractor shall pay not less than said specified rates determined by the Director of the California Department of Industrial Relations to all workmen employed by them in the execution of the Work.
- 8.1.3. The wage rates determined by the Director of Industrial Relations and published in the Department of Transportation publication entitled, "General Prevailing Wage Rates", refer to expiration dates. If the published wage rate does not refer to a predetermined wage rate to be paid after the expiration date, said published rate of wage shall be in effect for the life of this contract. If the published wage rate refers to a predetermined wage rate to become effective upon expiration of the published wage rate and the predetermined wage rate is on file with the Department of Industrial Relations, such predetermined wage rate shall become effective on the date following the expiration date and shall apply to this contract in the same manner as if it had been published in said publication. If the predetermined wage rate refers to one or more additional expiration dates with additional predetermined wage rates, which expiration dates occur during the life of this contract, each successive predetermined wage rate shall apply to this contract on the date following the expiration date of the previous wage rate. If the last of such predetermined wage rates expires during the life of this contract, such wage rate shall apply to the balance of the contract.
- 8.1.4. The successful bidder intending to use a craft or classification not shown on the prevailing rate determinations may be required to pay the rate of the craft or classification most closely related to it.

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 Contracting Group, 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@sanidiego.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 |
| 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 Contracting Group.

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

this contract, the Surety agrees that it will pay to the City damages which the City may suffer by reason of such failure, not exceeding the sum of 10% of the amount of the Bid.

- 23.3. A Bid received without the specified bid security will be rejected as being **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 Contracting Group no later than 10 days after the City’s announcement of the selected Bidder or no later than 10 days from the date that the City issues notice of designation of a Bidder as non-responsive 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 |
| 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 15 WORKING DAYS PRIOR TO BID OPENING | ALL BIDDERS | Proposed Substitution. See section 4-1.6. |
| 9. | WITHIN 3 WORKING DAYS OF BID OPENING WITH GOOD FAITH EFFORT DOCUMENTATION | ALL BIDDERS | SLBE Good Faith Efforts Documentation |
| 10. | WITHIN 3 WORKING DAYS OF BID OPENING WITH GOOD FAITH EFFORT DOCUMENTATION | ALL BIDDERS | Form AA60 – List of Work Made Available |
| 11. | 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. |
| 12. | WITHIN 5 WORKING DAYS OF THE BID OPENING DATE | 3 APPARENT LOW BIDDERS | Contractor's Experience and Past Project Documentation. See Section 500. |
| 13. | WITHIN 5 WORKING DAYS OF THE BID OPENING DATE | 3 APPARENT LOW BIDDERS | Manufacturer Certification per Section 500-1.1.2.1 |
| 14. | 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 |

| ITEM | WHEN DUE | FROM | DOCUMENT TO BE SUBMITTED |
|-------------|--|---------------------|--|
| 15. | 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 |
| 16. | WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS | APPARENT LOW BIDDER | Form BB05 - Work Force Report |
| 17. | WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS | APPARENT LOW BIDDER | Contract Forms - Agreement |
| 18. | WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS | APPARENT LOW BIDDER | Contract Forms - Payment and Performance Bond |
| 19. | WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS | APPARENT LOW BIDDER | Certificates of Insurance and Endorsements |
| 20. | WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS | APPARENT LOW BIDDER | Contractor Certification - Drug-Free Workplace |
| 21. | WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS | APPARENT LOW BIDDER | Contractor Certification - American with Disabilities Act |
| 22. | 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 Burtech Pipeline Incorporated, herein called "Contractor" for construction of **Pipeline Rehab Phase F-2 (Laterals)**; Bid No. **K-15-1097-DBB-3**; in the amount of **Five Million Ninety-Three Thousand Nine Hundred Thirty-Eight Dollars and Ninety Cents (\$5,093,938.90)**, which is comprised of the Base Bid alone.

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

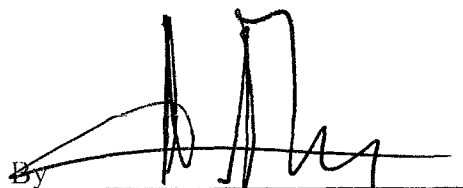
1. The following are incorporated into this contract as though fully set forth herein:
 - (a) The attached Faithful Performance and Payment Bonds.
 - (b) The attached Proposal included in the Bid documents by the Contractor.
 - (c) Reference Standards listed in the Notice Inviting Bids and the Supplementary Special Provisions (SSP).
 - (d) That certain documents entitled **Pipeline Rehab Phase F-2 (Laterals)** on file in the office of the Public Works Department as Document No. **B-11060**, 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 **Pipeline Rehab Phase F-2 (Laterals)**, Bid Number **K-15-1097-DBB-3**, San Diego, California.
3. For such performances, the City shall pay to Contractor the amounts set forth at the times and in the manner and with such additions or deductions as are provided for in this contract, and the Contractor shall accept such payment in full satisfaction of all claims incident to such performances.
4. No claim or suit whatsoever shall be made or brought by Contractor against any officer, agent, or employee of the City for or on account of anything done or omitted to be done in connection with this contract, nor shall any such officer, agent, or employee be liable hereunder.
5. This contract is effective as of the date that the Mayor or designee signs the agreement.

CONTRACT FORMS (continued)

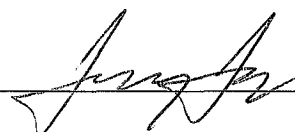
IN WITNESS WHEREOF, this Agreement is signed by the City of San Diego, acting by and through its Mayor or designee, pursuant to Municipal Code §22.3102 authorizing such execution.

THE CITY OF SAN DIEGO

APPROVED AS TO FORM AND LEGALITY

By 
Albert P. Rechany
Deputy Director
Public Works Contracts


Jan I. Goldsmith, City Attorney

By 
Jeremy Jung
Print Name: _____
Deputy City Attorney

Date: 11/10/14

Date: 11-6-14

CONTRACTOR

By 
Print Name: Dominic Burtech
Title: PRESIDENT

Date: 10-9-2014

City of San Diego License No.: B1996002066

State Contractor's License No.: 718202

**CONTRACT FORMS
ATTACHMENTS**

EXECUTED IN TRIPLICATE
BOND NO. 2190754
PREMIUM: \$32,746.00

PREMIUM IS FOR CONTRACT TERM
AND IS SUBJECT TO ADJUSTMENT
BASED ON FINAL CONTRACT PRICE

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

FAITHFUL PERFORMANCE BOND AND LABOR AND MATERIALMEN'S BOND:

BURTECH PIPELINE, INCORPORATED, a corporation, as principal, and
NORTH AMERICAN SPECIALTY 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
FIVE MILLION NINETY THREE THOUSAND NINE HUNDRED
THIRTY EIGHT DOLLARS AND NINETY CENTS (\$5,093,938.90) for the faithful performance of the
annexed contract, and in the sum of FIVE MILLION NINETY THREE THOUSAND NINE HUNDRED
THIRTY EIGHT DOLLARS AND NINETY CENTS (\$5,093,938.90) for the
benefit of laborers and materialmen designated below.

Conditions:

If the Principal shall faithfully perform the annexed contract Pipeline Rehab Phase F-2 (Laterals); Bid Number K-15-1097-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 OCTOBER 7, 2014

Approved as to Form and Legality

BURTECH PIPELINE, INCORPORATED

Principal

By 

DOMINIC J. BURTECH, JR., PRESIDENT

Printed Name of Person Signing for Principal

Jan I. Goldsmith, City Attorney

By 

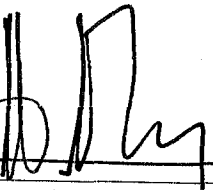
Deputy City Attorney

NORTH AMERICAN
SPECIALTY INSURANCE COMPANY

Surety

By 

MARK D. IATAROLA, Attorney-in-fact

Approved: 

By

Albert P. Rechany
Deputy Director
Public Works Contracts

6 HUTTON CENTRE DRIVE, SUITE 850

Local Address of Surety

SANTA ANA, CA 92707

Local Address (City, State) of Surety

714/550-7799

Local Telephone No. of Surety

PREMIUM IS FOR CONTRACT TERM
AND IS SUBJECT TO ADJUSTMENT
BASED ON FINAL CONTRACT PRICE

Premium \$ 32,746.00

Bond No. 2190754

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

STATE OF CALIFORNIA

County of SAN DIEGO }

On 10/7/2014 before me, MICHELLE M. BASUIL, NOTARY PUBLIC,
Date Here Insert Name and Title of the Officer

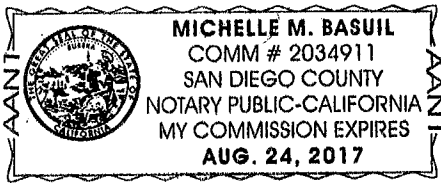
personally appeared MARK D. IATAROLA
Name(s) of Signer(s)

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 Michelle M. Basuil
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 this form to another document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: MARK D. IATAROLA

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

Signer Is Representing:

**RIGHT THUMBPRINT
OF SIGNER**

Top of thumb here

Signer's Name: _____

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

Signer Is Representing:

**RIGHT THUMBPRINT
OF SIGNER**

Top of thumb here

NAS SURETY GROUP

NORTH AMERICAN SPECIALTY INSURANCE COMPANY
WASHINGTON INTERNATIONAL INSURANCE COMPANY

GENERAL POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, THAT North American Specialty Insurance Company, a corporation duly organized and existing under laws of the State of New Hampshire, and having its principal office in the City of Manchester, New Hampshire, and Washington International Insurance Company, a corporation organized and existing under the laws of the State of New Hampshire and having its principal office in the City of Schaumburg, Illinois, each does hereby make, constitute and appoint:

JOHN G. MALONEY, HELEN MALONEY, MICHELLE M. BASUIL,

GLENDÁ J. ROONEY, and MARK D. IATAROLA

JOINTLY OR SEVERALLY

Its true and lawful Attorney(s)-in-Fact, to make, execute, seal and deliver, for and on its behalf and as its act and deed, bonds or other writings obligatory in the nature of a bond on behalf of each of said Companies, as surety, on contracts of suretyship as are or may be required or permitted by law, regulation, contract or otherwise, provided that no bond or undertaking or contract or suretyship executed under this authority shall exceed the amount of:

FIFTY MILLION (\$50,000,000.00) DOLLARS

This Power of Attorney is granted and is signed by facsimile under and by the authority of the following Resolutions adopted by the Boards of Directors of both North American Specialty Insurance Company and Washington International Insurance Company at meetings duly called and held on the 9th of May, 2012:

"RESOLVED, that any two of the Presidents, any Managing Director, any Senior Vice President, any Vice President, any Assistant Vice President, the Secretary or any Assistant Secretary be, and each or any of them hereby is authorized to execute a Power of Attorney qualifying the attorney named in the given Power of Attorney to execute on behalf of the Company bonds, undertakings and all contracts of surety, and that each or any of them hereby is authorized to attest to the execution of any such Power of Attorney and to attach therein the seal of the Company; and it is

FURTHER RESOLVED, that the signature of such officers and the seal of the Company may be affixed to any such Power of Attorney or to any certificate relating thereto by facsimile, and any such Power of Attorney or certificate bearing such facsimile signatures or facsimile seal shall be binding upon the Company when so affixed and in the future with regard to any bond, undertaking or contract of surety to which it is attached."



By [Signature]
Steven P. Anderson, Senior Vice President of Washington International Insurance Company
& Senior Vice President of North American Specialty Insurance Company



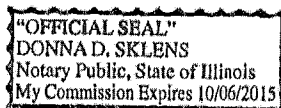
By [Signature]
David M. Layman, Vice President of Washington International Insurance Company
& Vice President of North American Specialty Insurance Company

IN WITNESS WHEREOF, North American Specialty Insurance Company and Washington International Insurance Company have caused their official seals to be hereunto affixed, and these presents to be signed by their authorized officers this 9th day of May, 2014.

North American Specialty Insurance Company
Washington International Insurance Company

State of Illinois
County of Cook ss:

On this 9th day of May, 2014, before me, a Notary Public personally appeared Steven P. Anderson, Senior Vice President of Washington International Insurance Company and Senior Vice President of North American Specialty Insurance Company and David M. Layman, Vice President of Washington International Insurance Company and Vice President of North American Specialty Insurance Company, personally known to me, who being by me duly sworn, acknowledged that they signed the above Power of Attorney as officers of and acknowledged said instrument to be the voluntary act and deed of their respective companies.



[Signature]
Donna D. Sklens, Notary Public

I, Jeffrey Goldberg, the duly elected Assistant Secretary of North American Specialty Insurance Company and Washington International Insurance Company, do hereby certify that the above and foregoing is a true and correct copy of a Power of Attorney given by said North American Specialty Insurance Company and Washington International Insurance Company, which is still in full force and effect.

IN WITNESS WHEREOF, I have set my hand and affixed the seals of the Companies this 7TH day of OCTOBER, 2014.

[Signature]
Jeffrey Goldberg, Vice President & Assistant Secretary of
Washington International Insurance Company & North American Specialty Insurance Company

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of San Diego

On 10/19/19

Date

before me,

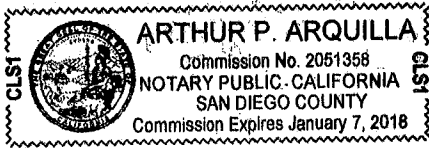
Arthur P. Arquilla, Notary Public

Here Insert Name and Title of the Officer

personally appeared

Dominic Butsch

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

Arthur P. Arquilla

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 this form to another document.

Description of Attached Document

Title or Type of Document: _____

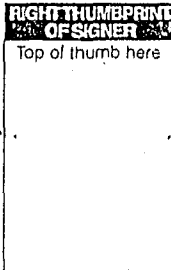
Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

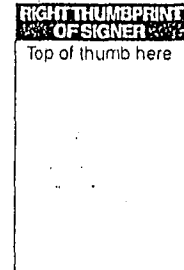
- Individual
- Corporate Officer — Title(s): _____
- Partner — Limited General
- Attorney in Fact
- Trustee
- Guardian or Conservator
- Other: _____



Signer Is Representing: _____

Signer's Name: _____

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



Signer Is Representing: _____

CONTRACTOR CERTIFICATION

DRUG-FREE WORKPLACE

PROJECT TITLE: Pipeline Rehab Phase F-2 (Laterals)

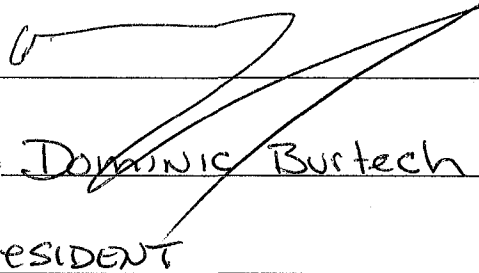
I hereby certify that I am familiar with the requirements of San Diego City Council Policy No. 100-17 regarding Drug-Free Workplace as outlined in the WHITEBOOK, Section 7-13.3, "Drug-Free Workplace", of the project specifications, and that;

Burtech PIPELINE inc

(Name under which business is conducted)

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

Signed



Printed Name

Dominic Burtech

Title

PRESIDENT

CONTRACTOR CERTIFICATION

AMERICAN WITH DISABILITIES ACT (ADA) COMPLIANCE CERTIFICATION

PROJECT TITLE: Pipeline Rehab Phase F-2 (Laterals)

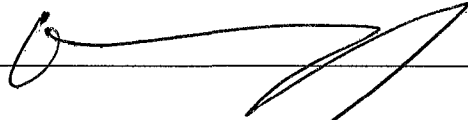
I hereby certify that I am familiar with the requirements of San Diego City Council Policy No. 100-4 regarding the American With Disabilities Act (ADA) outlined in the WHITEBOOK, Section 7-13.2, "American With Disabilities Act", of the project specifications, and that;

Burtech PIPELINE INC

(Name under which business is conducted)

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

Signed



Printed Name

DOMINIC BURTECH

Title

PRESIDENT

CONTRACTOR CERTIFICATION

CONTRACTOR STANDARDS – PLEDGE OF COMPLIANCE

PROJECT TITLE: Pipeline Rehab Phase F-2 (Laterals)

I declare under penalty of perjury that I am authorized to make this certification on behalf of Burtech PIPELINE 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 9TH Day of OCTOBER, 2014.

Signed



Printed Name

DOMINIC BURTECH

Title

PRESIDENT

AFFIDAVIT OF DISPOSAL

WHEREAS, on the 9TH DAY OF OCTOBER, 2014 the undersigned entered into and executed a contract with the City of San Diego, a municipal corporation, for:

Pipeline Rehab Phase F-2 (Laterals)

(Name of Project)

as particularly described in said contract and identified as Bid No. **K-15-1097-DBB-3**; SAP No. (WBS/IO/CC) **B-11060**; 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 _____, _____.

by _____ Contractor

ATTEST:

State of _____
County of _____

On this _____ DAY OF _____, 2____, before the undersigned, a Notary Public in and for said County and State, duly commissioned and sworn, personally appeared _____ known to me to be the _____

Contractor named in the foregoing Release, and whose name is subscribed thereto, and acknowledged to me that said Contractor executed the said Release.

Notary Public in and for said County and State

ATTACHMENTS

ATTACHMENT A
SCOPE OF WORK

SCOPE OF WORK

1. **SCOPE OF WORK:** Construction of Pipeline Rehab Phase F-2 (Laterals) consists of the rehabilitation or replacement of sewer laterals, lateral point repairs, addition of clean-outs, traffic control and all other work in accordance with these specifications. Related work will include best management practices (BMPs) for erosion control and storm drain inlet protection, roadway resurfacing and restoration of disturbed areas to their original condition.
 - 1.1. The Work shall be performed in accordance with:
 - 1.1.1. The Notice Inviting Bids inclusive.
2. **CONSTRUCTION COST:** The City's estimated construction cost for this contract is **\$4,923,500**.
3. **LOCATION OF WORK:** See the Location Maps and Lateral List attached in the contract Appendix.
4. **CONTRACT TIME:** The Contract Time for completion of the Work shall be **188 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(s) for this contract:

| Option | Classification(s) |
|--------|-------------------|
| 1 | CLASS A |
| 2 | CLASS C34 |

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

ATTACHMENT B
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ATTACHMENT C
EQUAL OPPORTUNITY CONTRACTING PROGRAM

EQUAL OPPORTUNITY CONTRACTING PROGRAM

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

D. CITY'S EQUAL OPPORTUNITY COMMITMENT.

1. Nondiscrimination in Contracting Ordinance.

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

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

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

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

E. EQUAL EMPLOYMENT OPPORTUNITY OUTREACH PROGRAM.

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

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

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

2. If the Contract is competitively solicited, the selected Bidder shall submit a Work Force Report (Form BB05), within 10 Working Days after receipt by the Bidder of Contract forms to the City for approval as specified in the Notice of Intent to Award letter from the City.
3. If a Work Force Report is submitted, and the City determines there are 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
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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 **8:30 AM to 3:30 PM.**

SECTION 2 - SCOPE AND CONTROL OF WORK

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

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.

2-5.3.1 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 less than 15 Working Days prior to Bid due date** and on the City’s Product Submittal Form available at:

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

SECTION 6 - PROSECUTION, PROGRESS AND ACCEPTANCE OF WORK

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

5. For Water projects where shutdowns of 16 inch and larger pipes are required, there is a shutdown moratorium from May until October. Contractor shall plan and schedule work accordingly. No additional payment or working days will be granted for delays due to this moratorium.
6. 30 Working days for full depth asphalt final mill and resurfacing work required per SDG-107.

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.

7-3.3 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.

7-3.6 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:

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.

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 203 – BITUMINOUS MATERIALS

- 203-15 RUBBER POLYMER MODIFIED SLURRY (RPMS).** To the City Supplement, REVISE the section numbering from 203-15 to 203-16 in its entirety.

RPMS shall be used on this contract.

SECTION 300 – EARTHWORK

- 300-1.4 Payment.** To the City Supplement, item (2), DELETE in its entirety and SUBSTITUTE with the following:

2. Payment for existing pavement removal and disposal of up to 12" thick, within the excavation e.g., trench limits, shall be included in the Bid item for installation of the mains or the Work item that requires pavement removal.

SECTION 302 – ROADWAY SURFACING

- 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 200-2.4, "Crushed Miscellaneous Aggregate 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 placing 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.

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 |
| 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.

306-22 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 ONLY 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 of the 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.

500-1.6 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. 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.
- 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 rehabilitated shall be informed, and the flow stopped, for the period of reconstruction work.
- 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 color video the lateral line immediately prior to reconstruction and determine the structural condition of the pipeline. Roots, debris, and protruding service connections shall be removed prior to rehabilitation.
- d) The tube shall be inspected for torn or frayed sections. The tube in good condition 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.
- 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 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 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 707 – RESOURCE DISCOVERIES

707-1.1 **Environmental Document.** The City of San Diego Environmental Analysis Section (EAS) of the Development Services Department has prepared a **Notice of Exemption for Pipeline Rehab Phase F-2 (Laterals)**, as referenced in the Contract Appendix.

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-11060.02.06

PROJECT TITLE: F-2 SEWER LATERAL PIPELINE REHABILITATION PROJECT

PROJECT LOCATION-SPECIFIC: The project is located in various communities Citywide.

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

DESCRIPTION OF NATURE AND PURPOSE OF THE PROJECT: The project would consist of rehabilitating approximately 2500 existing 4" sewer laterals associated with the completed Sewer Mains Rehab F-1 project. The scope of work includes cleaning, lining, televising the laterals, and installing new cleanouts wherever a cleanout does not exist at the property line. The work would be located within developed streets, alleys, and easements within numerous community planning areas. All excavation is proposed solely within the existing lateral trenches and previously disturbed soil. No disturbance of native soils is proposed.

NAME OF PUBLIC AGENCY APPROVING PROJECT: City of San Diego

NAME OF PERSON OR AGENCY CARRYING OUT PROJECT: City of San Diego, Public Works
Contact: Parita Ammerlahn
600 B Street, Suite 800 (MS 908A)
San Diego, CA 92101
(619) 533-4612

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(c) [EXISTING FACILITIES]; 15302(c) [REPLACEMENT OR RECONSTRUCTION]
() STATUTORY EXEMPTION:

REASONS WHY PROJECT IS EXEMPT: The City of San Diego conducted an environmental review and determined the project meets the categorical exemption criteria set forth in the CEQA State Guidelines, Section 15301(c) [Existing Facilities], which allows for the operation, repair, maintenance, permitting leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency's determination; and 15302(c) [Replacement or Reconstruction], which allows for the replacement or reconstruction of existing utility systems and/or facilities involving negligible or no expansion of capacity; and where the exceptions listed in Section 15300.2 would not apply.

LEAD AGENCY CONTACT PERSON: ANNA L. MCPHERSON

TELEPHONE: 619-446-5276

IF FILED BY APPLICANT:

- 1. ATTACH CERTIFIED DOCUMENT OF EXEMPTION FINDING.
2. HAS A NOTICE OF EXEMPTION BEEN FILED BY THE PUBLIC AGENCY APPROVING THE PROJECT?
() YES () NO

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

Anna L. McPherson, AICP / Senior Planner

SIGNATURE/TITLE

April 15, 2013

DATE

CHECK ONE:

- (X) SIGNED BY LEAD AGENCY
() SIGNED BY APPLICANT

DATE RECEIVED FOR FILING WITH COUNTY CLERK OR OPR:

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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|---|--------------------------------|---|
| CITY OF SAN DIEGO CALIFORNIA DEPARTMENT INSTRUCTIONS | NUMBER DI 55.27 | DEPARTMENT Water Department |
| SUBJECT FIRE HYDRANT METER PROGRAM (FORMERLY: CONSTRUCTION METER PROGRAM) | PAGE 2 OF 10 | EFFECTIVE DATE October 15, 2002 |
| | 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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|---|--------------------------------|---|
| CITY OF SAN DIEGO CALIFORNIA DEPARTMENT INSTRUCTIONS | NUMBER DI 55.27 | DEPARTMENT Water Department |
| SUBJECT FIRE HYDRANT METER PROGRAM (FORMERLY: CONSTRUCTION METER PROGRAM) | PAGE 3 OF 10 | EFFECTIVE DATE October 15, 2002 |
| | SUPERSEDES DI 55.27 | DATED April 21, 2000 |

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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| CITY OF SAN DIEGO CALIFORNIA DEPARTMENT INSTRUCTIONS | NUMBER DI 55.27 | DEPARTMENT Water Department |
| SUBJECT FIRE HYDRANT METER PROGRAM (FORMERLY: CONSTRUCTION METER PROGRAM) | PAGE 4 OF 10 | EFFECTIVE DATE October 15, 2002 |
| | SUPERSEDES DI 55.27 | DATED April 21, 2000 |

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

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|---|--------------------------------|---|
| 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 |
| | SUPERSEDES DI 55.27 | DATED April 21, 2000 |

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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| CITY OF SAN DIEGO CALIFORNIA DEPARTMENT INSTRUCTIONS | NUMBER DI 55.27 | DEPARTMENT Water Department |
| SUBJECT FIRE HYDRANT METER PROGRAM (FORMERLY: CONSTRUCTION METER PROGRAM) | PAGE 6 OF 10 | EFFECTIVE DATE October 15, 2002 |
| | SUPERSEDES DI 55.27 | DATED April 21, 2000 |

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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|---|--------------------------------|---|
| CITY OF SAN DIEGO CALIFORNIA DEPARTMENT INSTRUCTIONS | NUMBER DI 55.27 | DEPARTMENT Water Department |
| SUBJECT FIRE HYDRANT METER PROGRAM (FORMERLY: CONSTRUCTION METER PROGRAM) | PAGE 7 OF 10 | EFFECTIVE DATE October 15, 2002 |
| | SUPERSEDES DI 55.27 | DATED April 21, 2000 |

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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| CITY OF SAN DIEGO CALIFORNIA DEPARTMENT INSTRUCTIONS | NUMBER DI 55.27 | DEPARTMENT Water Department |
| SUBJECT FIRE HYDRANT METER PROGRAM (FORMERLY: CONSTRUCTION METER PROGRAM) | PAGE 8 OF 10 | EFFECTIVE DATE October 15, 2002 |
| | SUPERSEDES DI 55.27 | DATED April 21, 2000 |

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

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

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

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

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

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

7. FEE AND DEPOSIT SCHEDULES

7.1 **Fees and Deposit Schedules:** The fees and deposits, as listed in the Rate Book of Fees and Charges, on file with the Office of the City Clerk, are based on actual reimbursement of costs of services performed, equipment and materials. 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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|---|--------------------------------|---|
| CITY OF SAN DIEGO CALIFORNIA DEPARTMENT INSTRUCTIONS | NUMBER DI 55.27 | DEPARTMENT Water Department |
| SUBJECT FIRE HYDRANT METER PROGRAM (FORMERLY: CONSTRUCTION METER PROGRAM) | PAGE 10 OF 10 | EFFECTIVE DATE October 15, 2002 |
| | SUPERSEDES DI 55.27 | DATED April 21, 2000 |

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

**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.) Zip: | T.B. | G.B. (CITY USE) |
| Specific Use of Water: | | |
| Any Return to Sewer or Storm Drain, if so, explain: | | |
| Estimated Duration of Meter Use: | <input type="checkbox"/> | <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: () |

| City Meter | 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: Pipeline Rehab Phase F-2 (Laterals) Appendix B - Fire Hydrant Meter Program Volume 1 of 2 (Rev. Jan. 2014) | Signature: Date: 66 Page |

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

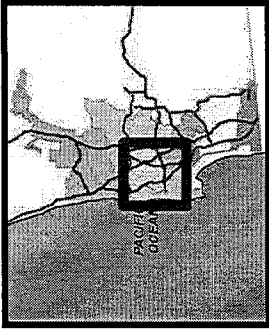
APPENDIX D

Sample City Invoice

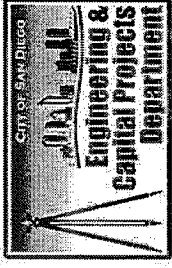
| City of San Diego, Field Engineering Div., 9485 Aero Drive, SD CA 92123 | | | | | | Contractor's Name: | | | | | |
|---|----------------------------------|------------------------|----------|--------------|---------------|---|--------|---------------|-----------------|----------------|--------|
| Project 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 | \$80,000.00 | \$80,000.00 | | | | | | |
| 11.1 | Field Order 1 | LS | 5,500 | \$1.00 | \$5,500.00 | | | | | | |
| 11.2 | Field Order 2 | LS | 7,500 | \$1.00 | \$7,500.00 | | | | | | |
| 11.3 | Field Order 3 | LS | 10,000 | \$1.00 | \$10,000.00 | | | | | | |
| 11.4 | Field Order 4 | LS | 6,500 | \$1.00 | \$6,500.00 | | | | | | |
| 12 | Certified Payroll | LS | 1 | \$1,400.00 | \$1,400.00 | | | | | | |
| 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

Location Map and Lateral List



Pipeline Rehabilitation Phase "F-2"



SENIOR ENGINEER
HOSSEIN AZAR
619-533-4102

PROJECT MANAGER
PARITA AMMERLAHN
(619) 533-4162

PROJECT ENGINEER
Shella Gamueda RYAN KUNKEL
619-533-4244 5227 4244

PUBLIC INFORMATION OFFICER
(619) 533-4207

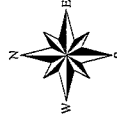
Architectural Engineering
and Parks Division



Legend



B-11060, Lateral Locations



No Scale

COMMUNITY NAME: VARIOUS

COUNCIL DISTRICT: 1,2,3,4,6,8,9 SAP ID: B11060

Pipeline Rehab Phase F-2 (Laterals) Appendix E Location Map and Lateral List

Volume 1 of 2

74 | Page



Jan. 2014

Date: June 23, 2012

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|------------------------|-----------|
| 8557 | 1 | 1668 Los Altos Road | San Diego |
| 8557 | 2 | 1665 Los Altos Road | San Diego |
| 8557 | 3 | 1670 Los Altos Road | San Diego |
| 8557 | 4 | 1667 Los Altos Road | San Diego |
| 8557 | 5 | 1675 Los Altos Road | San Diego |
| 8557 | 6 | 1671 Los Altos Road | San Diego |
| 8558 | 1 | 1658 Los Altos Road | San Diego |
| 8558 | 2 | 1661 Los Altos Road | San Diego |
| 8558 | 3 | 1662 Los Altos Road | San Diego |
| 8558 | 4 | 1661 Los Altos Road | San Diego |
| 8558 | 5 | 1662 Los Altos Road | San Diego |
| 8560 | 1 | 1652 Los Altos Road | San Diego |
| 8560 | 2 | 1655 Los Altos Road | San Diego |
| 8560 | 3 | 1658 Los Altos Road | San Diego |
| 8638 | 1 | 5088 Middleton Street | San Diego |
| 8638 | 2 | 5102 Middleton Road | San Diego |
| 8638 | 3 | 5102 Middleton Road | San Diego |
| 8638 | 4 | 5126 Middleton Road | San Diego |
| 8685 | 1 | 2312 Wilbur Ave. | San Diego |
| 8685 | 2 | 2316 Wilbur Ave. | San Diego |
| 8804 | 1 | 1694 1/2 Los Altos Rd. | San Diego |
| 8804 | 2 | 1694 Los Altos Rd. | San Diego |
| 8798 | 1 | 2431 Loring Street | San Diego |
| 8798 | 2 | 2421 Loring Street | San Diego |
| 8798 | 3 | 2410 Wilbur Ave. | San Diego |
| 8798 | 4 | 2419 Loring Street | San Diego |
| 8798 | 5 | 4991 Quincy Street | San Diego |
| 8798 | 6 | 4995 Quincy Street | San Diego |
| 8799 | 1 | 2377 Loring Street | San Diego |
| 8799 | 2 | 2373 Loring Street | San Diego |
| 8799 | 3 | 4994 Quincy Street | San Diego |
| 8799 | 4 | 2369 Loring Street | San Diego |
| 8799 | 5 | 2370 Wilbur Ave. | San Diego |
| 8799 | 6 | 2365 Loring Street | San Diego |
| 8799 | 7 | 2364 Wilbur Ave. | San Diego |
| 8799 | 8 | 2361 Loring Street | San Diego |
| 8799 | 9 | 2359 Loring Street | San Diego |
| 8799 | 10 | 2360 Wilbur Ave. | San Diego |
| 8799 | 11 | 2356 Wilbur Ave. | San Diego |
| 8799 | 12 | 2351 Loring Street | San Diego |
| 8799 | 14 | 2355 Loring Street | San Diego |
| 8799 | 15 | 2352 Wilbur Ave. | San Diego |
| 8799 | 16 | 2352 B Wilbur Ave. | San Diego |
| 8622 | 1 | 5205 Pendleton Street | San Diego |
| 8622 | 2 | 5222 Pendleton Street | San Diego |
| 8623 | 1 | 5212 Pendleton Street | San Diego |
| 8798 | 1 | 2431 Loring Street | San Diego |
| 8798 | 2 | 2421 Loring Street | San Diego |
| 8798 | 3 | 2410 Wilbur Avenue | San Diego |
| 8798 | 4 | 2419 Loring Street | San Diego |
| 8798 | 5 | 4991 Quincy Street | San Diego |
| 8798 | 6 | 4995 Quincy Street | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|--------------------------|-----------|
| 21271 | 1 | 5514 Castleton Drive | San Diego |
| 21271 | 2 | 5517 Castleton Drive | San Diego |
| 21271 | 3 | 5533 Castleton Drive | San Diego |
| 21271 | 4 | 5530 Castleton Drive | San Diego |
| 21271 | 5 | 5546 Castleton Drive | San Diego |
| 21271 | 6 | 5555 Castleton Drive | San Diego |
| 21276 | 1 | 5728 Abernathy Way | San Diego |
| 21276 | 2 | 5729Abernathy Way | San Diego |
| 21276 | 3 | 5718 Abernathy Way | San Diego |
| 21276 | 4 | 5719 Abernathy Way | San Diego |
| 21276 | 5 | 5708 Abernathy Way | San Diego |
| 21456 | 1 | 5889 Chateau Drive | San Diego |
| 21456 | 2 | 5890 Chateau Drive | San Diego |
| 21456 | 3 | 5911 Chateau Drive | San Diego |
| 21456 | 4 | 5910 Chateau Drive | San Diego |
| 21456 | 5 | 5928 Chateau Drive | San Diego |
| 21456 | 6 | 5929 Chateau Drive | San Diego |
| 21456 | 7 | 5941 Chateau Drive | San Diego |
| 21456 | 8 | 5946 Chateau Drive | San Diego |
| 21456 | 9 | 5955 Chateau Drive | San Diego |
| 21456 | 10 | 5964 Chateau Drive | San Diego |
| 21456 | 11 | 5969 Chateau Drive | San Diego |
| 21496 | 1 | 4122 Cosmo Street | San Diego |
| 21496 | 2 | 4123 Cosmo Street | San Diego |
| 21496 | 3 | 4134 Cosmo Street | San Diego |
| 21496 | 4 | 4135 Cosmo Street | San Diego |
| 21496 | 5 | 4146 Cosmo Street | San Diego |
| 21496 | 6 | 4147 Cosmo Street | San Diego |
| 21497 | 1 | 4104 Cosmo Street | San Diego |
| 21497 | 2 | 4101 Cosmo Street | San Diego |
| 21497 | 3 | 4112 Cosmo Street | San Diego |
| 21497 | 4 | 4111 Cosmo Street | San Diego |
| 22284 | 1 | 2470 West Jewett Streeet | San Diego |
| 22284 | 2 | 2462 West Jewett Streeet | San Diego |
| 22284 | 3 | 2470 West Jewett Streeet | San Diego |
| 22284 | 4 | 2442 West Jewett Streeet | San Diego |
| 22291 | 1 | 2325 Comstock Street | San Diego |
| 22291 | 2 | 2326 Comstock Street | San Diego |
| 22291 | 3 | 2316 Comstock Street | San Diego |
| 22291 | 4 | 2315 Comstock Street | San Diego |
| 22291 | 5 | 2306 Comstock Street | San Diego |
| 32471 | 1 | 3581 Milagros Street | San Diego |
| 32471 | 2 | 3571 Milagros Street | San Diego |
| 32471 | 3 | 3561 Milagros Street | San Diego |
| 32471 | 4 | 3560 Milagros Street | San Diego |
| 32674 | 1 | 2904 Larkin Place | San Diego |
| 32674 | 2 | 2905 Larkin Place | San Diego |
| 32674 | 3 | 2911 Larkin Place | San Diego |
| 32674 | 4 | 2910 Larkin Place | San Diego |
| 32674 | 5 | 2916 Larkin Place | San Diego |
| 32674 | 6 | 2917 Larkin Place | San Diego |
| 32674 | 7 | 2923 Larkin Place | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|----------------------|-----------|
| 32674 | 8 | 2924 Larkin Place | San Diego |
| 32704 | 1 | 2849 Melbourne Drive | San Diego |
| 32704 | 2 | 2850 Melbourne Drive | San Diego |
| 32704 | 3 | 2862 Melbourne Drive | San Diego |
| 32704 | 4 | 2861 Melbourne Drive | San Diego |
| 32704 | 5 | 2874 Melbourne Drive | San Diego |
| 32704 | 6 | 2873 Melbourne Drive | San Diego |
| 32704 | 7 | 2908 Melbourne Drive | San Diego |
| 32704 | 8 | 2907 Melbourne Drive | San Diego |
| 32704 | 9 | 2926 Melbourne Drive | San Diego |
| 32704 | 10 | 2927 Melbourne Drive | San Diego |
| 19291 | 1 | 1279 Eureka St. | San Diego |
| 19291 | 2 | 5820 Laretta St. | San Diego |
| 19291 | 3 | 5817 Mildred St. | San Diego |
| 19291 | 4 | 5827 Mildred St. | San Diego |
| 19293 | 1 | Alley | San Diego |
| 19293 | 2 | 1351 Eureka St. | San Diego |
| 19293 | 3 | 5826 Mildred St. | San Diego |
| 19293 | 4 | 5826 Mildred St. | San Diego |
| 19293 | 5 | Alley | San Diego |
| 19293 | 6 | 5834 Mildred St. | San Diego |
| 19293 | 7 | 5840 Mildred St. | San Diego |
| 19385 | 1 | 5604 Benicia Street | San Diego |
| 32977 | 1 | 2860 Wilbee Court | San Diego |
| 32977 | 2 | 2855 Wilbee Court | San Diego |
| 32977 | 3 | 2850 Wilbee Court | San Diego |
| 32977 | 4 | 2840 Wilbee Court | San Diego |
| 32977 | 5 | 2845 Wilbee Court | San Diego |
| 33037 | 1 | 2466 Galahad Road | San Diego |
| 33037 | 2 | 2451 Galahad Road | San Diego |
| 33037 | 3 | Galahad Road | San Diego |
| 33037 | 4 | Galahad Road | San Diego |
| 33037 | 5 | Galahad Road | San Diego |
| 33037 | 6 | Galahad Road | San Diego |
| 33037 | 7 | Galahad Road | San Diego |
| 33057 | 1 | Galahad Road | San Diego |
| 33057 | 2 | Galahad Road | San Diego |
| 33060 | 1 | Galahad Road | San Diego |
| 33060 | 2 | Galahad Road | San Diego |
| 33066 | 1 | Royal Crescent Court | San Diego |
| 33066 | 2 | Royal Crescent Court | San Diego |
| 33066 | 3 | Royal Crescent Court | San Diego |
| 33066 | 4 | Royal Crescent Court | San Diego |
| 33066 | 5 | Royal Crescent Court | San Diego |
| 8283 | 1 | 5987 SageBrush Road | San Diego |
| 8283 | 2 | 5982 SageBrush Road | San Diego |
| 8283 | 3 | 5974 SageBrush Road | San Diego |
| 8467 | 1 | 2403 Corona Ct. | San Diego |
| 8489 | 1 | 5431 Bahia Lane | San Diego |
| 8489 | 2 | 5421 Bahia Lane | San Diego |
| 8489 | 3 | 5411 Bahia Lane | San Diego |
| 8536 | 1 | 1911 Parkview Tr. | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|------------------------|-----------|
| 8536 | 2 | 1901 Parkview Tr. | San Diego |
| 8619 | 1 | 2354 Romney Road | San Diego |
| 8619 | 2 | 2364 Romney Road | San Diego |
| 8629 | 1 | 5198 Pendleton St. | San Diego |
| 8629 | 2 | 5196 Pendleton St. | San Diego |
| 8629 | 3 | 5198 Pendleton St. | San Diego |
| 8629 | 4 | 5184 Pendleton St. | San Diego |
| 8629 | 5 | 5170 Pendleton St. | San Diego |
| 8629 | 6 | 2172 Pendleton St. | San Diego |
| 8631 | 1 | 2189 Crownhill Rd. | San Diego |
| 8631 | 2 | 2188 Crownhill Rd. | San Diego |
| 8631 | 3 | 2179 Crownhill Rd. | San Diego |
| 8631 | 4 | 2176 Crownhill Rd. | San Diego |
| 8686 | 1 | 2317 Alley/Loring St. | San Diego |
| 8686 | 2 | 2321 Alley/Loring St. | San Diego |
| 8686 | 3 | 2328 Alley/Wilbur Ave. | San Diego |
| 8686 | 4 | 2325 Loring St. | San Diego |
| 8686 | 5 | 2329 Loring St. | San Diego |
| 8686 | 6 | 3232 Wilbur Ave. | San Diego |
| 8686 | 7 | 2336 Wilbur Ave. | San Diego |
| 8686 | 8 | 2333 Loring St. | San Diego |
| 8686 | 9 | 2337 Loring St. | San Diego |
| 8686 | 10 | 2340 Wilbur Ave. | San Diego |
| 8686 | 11 | 2344 Wilbur Ave. | San Diego |
| 8686 | 12 | 2341 Loring St. | San Diego |
| 2385 | 1 | 5522 Rutgers Rd. | San Diego |
| 2385 | 2 | 1413 Calle Altura | San Diego |
| 2385 | 3 | 5516 Rutgers Rd. | San Diego |
| 2384 | 1 | 5083 Windsor Dr. | San Diego |
| 2384 | 2 | 5075 Windsor Dr. | San Diego |
| 2384 | 3 | 5068 Windsor Dr. | San Diego |
| 2384 | 4 | 5057 Windsor Dr. | San Diego |
| 8653 | 1 | 2561 Loring St. | San Diego |
| 8653 | 2 | 2569 Loring St. | San Diego |
| 13845 | 1 | 3337 Geddes Dr. | San Diego |
| 13845 | 2 | 3351 Geddes Dr. | San Diego |
| 13845 | 3 | 3369 Geddes Dr. | San Diego |
| 13845 | 4 | 4402 Geddes Dr. | San Diego |
| 13861 | 1 | 3378 Hopi Pl. | San Diego |
| 13861 | 2 | 3379 Hopi Pl. | San Diego |
| 13861 | 3 | 3386 Hopi Pl. | San Diego |
| 13861 | 4 | 3387 Hopi Pl. | San Diego |
| 13861 | 5 | 3395/3397 Hopi Pl. | San Diego |
| 14010 | 1 | 3880 Hiawatha Way | San Diego |
| 14010 | 2 | 3870 Hiawatha Way | San Diego |
| 14231 | 1 | 4035 Paducah Dr. | San Diego |
| 14231 | 2 | 4040 Paducah Dr. | San Diego |
| 14231 | 3 | 4015 Paducah Dr. | San Diego |
| 14231 | 4 | 4010 Paducah Dr. | San Diego |
| 13979 | 1 | 4299 Avati Dr. | San Diego |
| 13979 | 2 | 4293 Avati Dr. | San Diego |
| 13979 | 3 | 4287 Avati Dr. | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|-----------------------|-----------|
| 13979 | 4 | 4281 Avati Dr. | San Diego |
| 13979 | 5 | 4280 Avati Dr. | San Diego |
| 13979 | 6 | 4275 Avati Dr. | San Diego |
| 14122 | 1 | 4239 Moraga Ave. | San Diego |
| 14122 | 2 | 4233 Moraga Ave. | San Diego |
| 14122 | 3 | 4228 Moraga Ave. | San Diego |
| 14122 | 4 | 4227 Moraga Ave. | San Diego |
| 17471 | 1 | 4909 Almayo Ct. | San Diego |
| 17471 | 2 | 49010 Almayo Ct. | San Diego |
| 17471 | 3 | 4917 Almayo Ct. | San Diego |
| 17471 | 4 | 4918 Almayo Ct. | San Diego |
| 17471 | 5 | 4926 Almayo Ct. | San Diego |
| 17471 | 6 | 4925 Almayo Ct. | San Diego |
| 17471 | 7 | 4943 Almayo Ct. | San Diego |
| 17471 | 8 | 4934 Almayo Ct. | San Diego |
| 17471 | 9 | 4942 Almayo Ct. | San Diego |
| 17472 | 1 | 4943 B Almayo Ct. | San Diego |
| 17472 | 2 | 4943 A Almayo Ct. | San Diego |
| 17472 | 3 | 4950 B Almayo Ct. | San Diego |
| 17472 | 4 | 4958 Almayo Ct. | San Diego |
| 17472 | 5 | 4957 Almayo Ct. | San Diego |
| 17980 | 1 | 4202 Putman | San Diego |
| 17980 | 2 | 4192 Putman | San Diego |
| 18188 | 1 | 4434 Ute Dr. | San Diego |
| 18188 | 2 | 4435 Ute Dr. | San Diego |
| 18188 | 3 | 4424 Ute Dr. | San Diego |
| 18188 | 4 | 4414 Ute Dr. | San Diego |
| 18188 | 5 | 4404 Ute Dr. | San Diego |
| 18188 | 6 | 4444 Ute Dr. | San Diego |
| 18193 | 1 | 3828 Stacy Ave. | San Diego |
| 18193 | 2 | 3836 Stacy Ave. | San Diego |
| 18193 | 3 | 3844 Stacy Ave. | San Diego |
| 18193 | 4 | 3852 Stacy Ave. | San Diego |
| 17520 | 1 | 4772 St. Helens Dr. | San Diego |
| 17520 | 2 | 4771 St. Helens Dr. | San Diego |
| 17520 | 3 | 4762 St. Helens Dr. | San Diego |
| 17520 | 4 | 4761 St. Helens Dr. | San Diego |
| 17520 | 5 | 4752 St. Helens Dr. | San Diego |
| 17520 | 6 | 4751 St. Helens Dr. | San Diego |
| 17555 | 1 | 4687 Kleefeld Ave. | San Diego |
| 17569 | 1 | 4457 Manitou Way | San Diego |
| 17569 | 2 | 4445 Manitou Way | San Diego |
| 17569 | 3 | 4457A Manitou Way | San Diego |
| 17569 | 4 | 4449/4447 Manitou Way | San Diego |
| 17569 | 5 | 4439 Manitou Way | San Diego |
| 17569 | 6 | 4444 Manitou Way | San Diego |
| 17767 | 1 | 4286 Putman Ave. | San Diego |
| 17767 | 2 | 4283 Putman Ave. | San Diego |
| 17767 | 3 | 4276 Putman Ave. | San Diego |
| 17767 | 4 | 4277 Putman Ave. | San Diego |
| 17767 | 5 | 4268 Putman Ave. | San Diego |
| 17767 | 6 | 4263 Putman Ave. | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|----------------------------|-----------|
| 17767 | 7 | 4258 Putman Ave. | San Diego |
| 17982 | 1 | 4187 Mt. Hukee Ave. | San Diego |
| 17982 | 2 | 4186 Mt. Hukee Ave. | San Diego |
| 17982 | 3 | 4175 Mt. Hukee Ave. | San Diego |
| 17982 | 4 | 4178 Mt. Hukee Ave. | San Diego |
| 21453 | 1 | 5859 Chateau Dr. | San Diego |
| 21453 | 2 | 5872 Chateau Dr. | San Diego |
| 21453 | 3 | 5868 Chateau Dr. | San Diego |
| 21453 | 4 | 5848 Chateau Dr. | San Diego |
| 21453 | 5 | 5855 Chateau Dr. | San Diego |
| 21453 | 6 | 5828 Chateau Dr. | San Diego |
| 21453 | 7 | 4371 Chateau Dr. | San Diego |
| 8482 | 1 | 5468 Alta La Jolla Dr. | San Diego |
| 8482 | 2 | 5470 Alta La Jolla Dr. | San Diego |
| 8508 | 1 | 5565 Soledad Mtn Rd. | San Diego |
| 8508 | 2 | 5569 Soledad Mtn Rd. | San Diego |
| 8508 | 3 | 5564 Soledad Mtn Rd. | San Diego |
| 8508 | 4 | 5558 Soledad Mtn Rd. | San Diego |
| 8508 | 5 | 5561 Soledad Mtn Rd. | San Diego |
| 8508 | 6 | 5557 Soledad Mtn Rd. | San Diego |
| 8508 | 7 | 5550 Soledad Mtn Rd. | San Diego |
| 8508 | 8 | 5542 Soledad Mtn Rd. | San Diego |
| 8595 | 1 | 5315 Soledad Rancho Ct. | San Diego |
| 8595 | 2 | 5322 Soledad Rancho Ct. | San Diego |
| 8595 | 3 | 5323 Soledad Rancho Ct. | San Diego |
| 8595 | 4 | 5330 Soledad Rancho Ct. | San Diego |
| 8595 | 5 | 5338 Soledad Rancho Ct. | San Diego |
| 8595 | 6 | 5331 Soledad Rancho Ct. | San Diego |
| 8595 | 7 | 5339 Soledad Rancho Ct. | San Diego |
| 8595 | 8 | 5346 Soledad Rancho Ct. | San Diego |
| 8595 | 9 | 5347 Soledad Rancho Ct. | San Diego |
| 8599 | 1 | 5349 Pendleton St. | San Diego |
| 8599 | 2 | 5344 Pendleton St. | San Diego |
| 8599 | 3 | 5339 Pendleton St. | San Diego |
| 8599 | 4 | 5334 Pendleton St. | San Diego |
| 8599 | 5 | 5329 Pendleton St. | San Diego |
| 8599 | 6 | 5324 Pendleton St. | San Diego |
| 20980 | 1 | 5280 Clairemont Mesa Blvd. | San Diego |
| 20980 | 2 | 5270 Clairemont Mesa Blvd. | San Diego |
| 20980 | 3 | 5266 Clairemont Mesa Blvd. | San Diego |
| 20980 | 4 | 5260 Clairemont Mesa Blvd. | San Diego |
| 20980 | 5 | 5252 Clairemont Mesa Blvd. | San Diego |
| 20980 | 6 | 5246 Clairemont Mesa Blvd. | San Diego |
| 20980 | 7 | 5238 Clairemont Mesa Blvd. | San Diego |
| 20980 | 8 | 5230 Clairemont Mesa Blvd. | San Diego |
| 20980 | 9 | 5224 Clairemont Mesa Blvd. | San Diego |
| 20980 | 10 | 5220 Clairemont Mesa Blvd. | San Diego |
| 21107 | 1 | 4802 Longford Street | San Diego |
| 21626 | 1 | 3972 Mt. Ainsworth Ave. | San Diego |
| 21626 | 2 | 3978 Mt. Ainsworth Ave. | San Diego |
| 21626 | 3 | 3986 Mt. Ainsworth Ave. | San Diego |
| 21626 | 4 | 3994 Mt. Ainsworth Ave. | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|------------------------|-----------|
| 21694 | 1 | 3841 Strong Drive | San Diego |
| 21694 | 2 | 3835 Strong Drive | San Diego |
| 21694 | 3 | 3827 Strong Drive | San Diego |
| 21694 | 4 | 3819 Strong Drive | San Diego |
| 21694 | 5 | 3811 Strong Drive | San Diego |
| 21696 | 1 | 6841 Salizar Street | San Diego |
| 21696 | 2 | 6823 Salizar Street | San Diego |
| 21696 | 3 | 6826 Salizar Street | San Diego |
| 21696 | 4 | 6805 Salizar Street | San Diego |
| 21696 | 5 | 6805 B Salizar Street | San Diego |
| 21696 | 6 | 6808 A Salizar Street | San Diego |
| 21696 | 7 | 6808 B Salizar Street | San Diego |
| 21696 | 8 | 6759 Salizar Street | San Diego |
| 21696 | 9 | 6747 Salizar Street | San Diego |
| 21696 | 10 | 6762 Salizar Street | San Diego |
| 21696 | 11 | 6750 Salizar Street | San Diego |
| 21696 | 12 | 6739 Salizar Street | San Diego |
| 21696 | 13 | 6738 Salizar Street | San Diego |
| 21696 | 14 | 6739 B Salizar Street | San Diego |
| 21782 | 1 | 3548 Chasewood Drive | San Diego |
| 21782 | 2 | 3547 Chasewood Drive | San Diego |
| 21782 | 3 | 3542 Chasewood Drive | San Diego |
| 21782 | 4 | 3539 Chasewood Drive | San Diego |
| 22093 | 1 | 6637 Comly Court | San Diego |
| 22093 | 2 | 6638 Comly Court | San Diego |
| 22124 | 1 | 2831 Mimika Place | San Diego |
| 22124 | 2 | 2821 Mimika Place | San Diego |
| 22124 | 3 | 2830 Mimika Place | San Diego |
| 22124 | 4 | 2811 Mimika Place | San Diego |
| 22124 | 5 | 2812 Mimika Place | San Diego |
| 22128 | 1 | 6910 Sun Street | San Diego |
| 22128 | 2 | 6917 Sun Street | San Diego |
| 22128 | 3 | 6918 Sun Street | San Diego |
| 22128 | 4 | 6925 Sun Street | San Diego |
| 22128 | 5 | 6933 Sun Street | San Diego |
| 22128 | 6 | 6926 Sun Street | San Diego |
| 22128 | 7 | 6934 Sun Street | San Diego |
| 22128 | 8 | 6941 Sun Street | San Diego |
| 22128 | 9 | 6942 Sun Street | San Diego |
| 22128 | 10 | 6949 Sun Street | San Diego |
| 22128 | 11 | 6950 Sun Street | San Diego |
| 22128 | 12 | 2862 Mimika Place | San Diego |
| 22128 | 13 | 6958 Sun Street | San Diego |
| 22161 | 1 | 3004 Comstock Street | San Diego |
| 22161 | 2 | 3014 Comstock Street | San Diego |
| 22163 | 1 | 6597 Comly Street | San Diego |
| 22163 | 2 | 6597 B Comly Street | San Diego |
| 22167 | 1 | 6516 Comly Street | San Diego |
| 22167 | 2 | 6525/6527 Comly Street | San Diego |
| 22204 | 1 | 2922 Preece Street | San Diego |
| 22204 | 2 | 2912 Preece Street | San Diego |
| 22204 | 3 | 2917 Preece Street | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|------------------------|-----------|
| 22204 | 4 | 2909 Preece Street | San Diego |
| 28615 | 1 | 1638 Pennsylvania Ave. | San Diego |
| 28615 | 2 | 1630 Pennsylvania Ave. | San Diego |
| 28615 | 3 | 1627 Pennsylvania Ave. | San Diego |
| 32498 | 1 | 8662 Milagros Street | San Diego |
| 32498 | 2 | 8661 Fensmuir Street | San Diego |
| 32498 | 3 | 8652 Fensmuir Street | San Diego |
| 32498 | 4 | 8651 Fensmuir Street | San Diego |
| 32498 | 5 | 8641 Fensmuir Street | San Diego |
| 32498 | 6 | 8642 Fensmuir Street | San Diego |
| 32498 | 7 | 8631 Fensmuir Street | San Diego |
| 32498 | 8 | 8626 Fensmuir Street | San Diego |
| 32498 | 9 | 8621 Fensmuir Street | San Diego |
| 32504 | 1 | 8501 Fensmuir Street | San Diego |
| 32504 | 2 | 8511 Fensmuir Street | San Diego |
| 32504 | 3 | 8502 Glenhaven Street | San Diego |
| 32509 | 1 | 8501 Glenhaven Street | San Diego |
| 32598 | 1 | 8943 Laddie Lane | San Diego |
| 32598 | 2 | 8944 Laddie Lane | San Diego |
| 32598 | 3 | 8951 Laddie Lane | San Diego |
| 32764 | 1 | 2851 Murray Ridge Road | San Diego |
| 32764 | 2 | 8636 Murray Ridge Road | San Diego |
| 32764 | 3 | 2861 Murray Ridge Road | San Diego |
| 32764 | 4 | 2870 Murray Ridge Road | San Diego |
| 32764 | 5 | 2871 Murray Ridge Road | San Diego |
| 32764 | 6 | 2881 Murray Ridge Road | San Diego |
| 32764 | 7 | 2880 Murray Ridge Road | San Diego |
| 32764 | 8 | 8711 Polland Avenue | San Diego |
| 32782 | 1 | 8912 Geraldine Avenue | San Diego |
| 32782 | 2 | 8911 Geraldine Avenue | San Diego |
| 44800 | 1 | 3036 Chamoune Avenue | San Diego |
| 44800 | 2 | 3046 Chamoune Avenue | San Diego |
| 44800 | 3 | 3052 Chamoune Avenue | San Diego |
| 44800 | 4 | 3055 45th Street | San Diego |
| 44800 | 5 | 3054 Chamoune Avenue | San Diego |
| 44800 | 6 | 3083 45th Street | San Diego |
| 44800 | 7 | 4545 Chamoune Avenue | San Diego |
| 44800 | 8 | 3085 45th Street | San Diego |
| 44800 | 9 | 3087 45th Street | San Diego |
| 44850 | 1 | 3140 Menlo Avenue | San Diego |
| 44850 | 2 | 3150 Menlo Avenue | San Diego |
| 44850 | 3 | 3212 Menlo Avenue | San Diego |
| 44850 | 4 | 3211 Menlo Avenue | San Diego |
| 44850 | 5 | 3222 Menlo Avenue | San Diego |
| 44850 | 6 | 3228 1/2 Menlo Avenue | San Diego |
| 44857 | 1 | 3303 Menlo Avenue | San Diego |
| 44883 | 1 | 3004 Menlo Avenue | San Diego |
| 44883 | 2 | 3005 Menlo Avenue | San Diego |
| 44883 | 3 | 3012/3014 Menlo Avenue | San Diego |
| 44883 | 4 | 3009 Menlo Avenue | San Diego |
| 44883 | 5 | 3015 Menlo Avenue | San Diego |
| 44883 | 6 | 3022/3024 Menlo Avenue | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|-------------------------|-----------|
| 44883 | 7 | 3028 Menlo Avenue | San Diego |
| 44883 | 8 | 3021 Menlo Avenue | San Diego |
| 44883 | 9 | 3029 Menlo Avenue | San Diego |
| 44894 | 1 | 3246 Thorn Street | San Diego |
| 44894 | 2 | 3244 Thorn Street | San Diego |
| 5196150 | 1 | 3065 3rd Avenue | San Diego |
| 5196150 | 2 | 3024 3rd Avenue | San Diego |
| 4650 | 1 | 1008 Mission Bay Park | San Diego |
| 4650 | 2 | 1008 A Mission Bay Park | San Diego |
| 8219 | 1 | 2424 Sagebrush Court | San Diego |
| 8219 | 2 | 2417 Sagebrush Court | San Diego |
| 8219 | 3 | 2433 Sagebrush Court | San Diego |
| 8219 | 4 | 2448 Sagebrush Court | San Diego |
| 8282 | 1 | 5990 Sagebrush Court | San Diego |
| 8282 | 2 | 5984 Sagebrush Court | San Diego |
| 8303 | 1 | 2671 Palomino Circle | San Diego |
| 8303 | 2 | 2662 Palomino Circle | San Diego |
| 8303 | 3 | 2661 Palomino Circle | San Diego |
| 8303 | 4 | 2652 Palomino Circle | San Diego |
| 8332 | 1 | 5818 Soledad Mtn. Road | San Diego |
| 8332 | 2 | 5819 Soledad Mtn. Road | San Diego |
| 8332 | 3 | 5810 Soledad Mtn. Road | San Diego |
| 8332 | 4 | 5811 Soledad Mtn. Road | San Diego |
| 8332 | 5 | 2692 Palomino Circle | San Diego |
| 8332 | 6 | 5801 Soledad Mtn. Road | San Diego |
| 10809 | 1 | 3912 Liggett Drive | San Diego |
| 10809 | 2 | 3911 Liggett Drive | San Diego |
| 10809 | 3 | 3901 Liggett Drive | San Diego |
| 10809 | 4 | 3911 Point Loma Avenue | San Diego |
| 10809 | 5 | 3901 A Liggett Drive | San Diego |
| 13326 | 1 | 3538 Gaylord Ct. | San Diego |
| 13326 | 2 | 3568 Gaylord Ct. | San Diego |
| 13326 | 3 | 5325 Clemente Pl. | San Diego |
| 13326 | 4 | 5350 Clemente Pl. | San Diego |
| 13326 | 5 | 5353 Clemente Pl. | San Diego |
| 13326 | 6 | 5360 Clemente Pl. | San Diego |
| 13337 | 1 | 3505 Gaylord Ct. | San Diego |
| 13337 | 2 | 3575 Gaylord Ct. | San Diego |
| 13337 | 3 | 3585 Gaylord Ct. | San Diego |
| 13337 | 4 | 3578 Gaylord Ct. | San Diego |
| 13337 | 5 | 5282 Gaylord Ct. | San Diego |
| 13337 | 6 | 3588 Gaylord Ct. | San Diego |
| 13337 | 7 | 3598 Gaylord Ct. | San Diego |
| 15388 | 1 | 3171 Sports Arena Blv. | San Diego |
| 15388 | 2 | 3145 Sports Arena Blv. | San Diego |
| 15388 | 3 | 3610 Sports Arena Blv. | San Diego |
| 18712 | 1 | 2525 Galveston St. | San Diego |
| 18712 | 2 | 2517 Galveston St. | San Diego |
| 18712 | 3 | 2505 Galveston St. | San Diego |
| 19365 | 1 | 5500 Azusa St. | San Diego |
| 22278 | 1 | 2208 W. Jewett St. | San Diego |
| 22278 | 2 | 2204 W. Jewett St. | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|-----------------------|-----------|
| 22431 | 1 | 2880 Ultric St. | San Diego |
| 22431 | 2 | 6695 Orr St. | San Diego |
| 22431 | 3 | 6657 Orr St. | San Diego |
| 22431 | 4 | 6647 Orr St. | San Diego |
| 27170 | 1 | 7806 Hummingbird Ln | San Diego |
| 27170 | 2 | 7835 Hummingbird Ln | San Diego |
| 27170 | 3 | 7831 Hummingbird Ln | San Diego |
| 27170 | 4 | 7819 Hummingbird Ln | San Diego |
| 27170 | 5 | 7720 Hummingbird Ln | San Diego |
| 27170 | 6 | 7731 Hummingbird Ln. | San Diego |
| 27184 | 1 | 7731 Mocking Bird Dr. | San Diego |
| 27184 | 2 | 7739 Mocking Bird Dr. | San Diego |
| 27372 | 1 | 7696 Finch Ln. | San Diego |
| 27372 | 2 | 2365 Finch Ln. | San Diego |
| 27372 | 3 | 2355 Finch Ln. | San Diego |
| 27401 | 1 | 7334 Fulton St. | San Diego |
| 27401 | 2 | 7331 Fulton St. | San Diego |
| 27401 | 3 | 7324 Fulton St. | San Diego |
| 27401 | 4 | 7315 Fulton St. | San Diego |
| 27401 | 5 | 7304 Fulton St. | San Diego |
| 27401 | 6 | 7284 Fulton St. | San Diego |
| 27488 | 1 | 2082 Talon Wy | San Diego |
| 27488 | 2 | 2085 Talon Wy | San Diego |
| 27488 | 3 | 2090 Talon Wy | San Diego |
| 32853 | 1 | 2681 Murray Ridge Rd. | San Diego |
| 32853 | 2 | 2691 Murray Ridge Rd. | San Diego |
| 32853 | 3 | 2701 Murray Ridge Rd. | San Diego |
| 32853 | 4 | 2690 Murray Ridge Rd. | San Diego |
| 32853 | 5 | 2702 Murray Ridge Rd. | San Diego |
| 32853 | 6 | 2711 Murray Ridge Rd. | San Diego |
| 33045 | 1 | 2370 Casement St. | San Diego |
| 33045 | 2 | 2361 Casement St. | San Diego |
| 33045 | 3 | 2404 Casement St. | San Diego |
| 33045 | 4 | 2405 Casement St. | San Diego |
| 33045 | 5 | 2420 Casement St. | San Diego |
| 33045 | 6 | 2421 Casement St. | San Diego |
| 33045 | 7 | 2436 Casement St. | San Diego |
| 33045 | 8 | 2437 Casement St. | San Diego |
| 33045 | 9 | 2451 Casement St. | San Diego |
| 33045 | 10 | 2450 Casemant St. | San Diego |
| 37294 | 1 | 2970 Marathon Dr. | San Diego |
| 37294 | 2 | 2971 Marathon Dr. | San Diego |
| 37294 | 3 | 2984 Marathon Dr. | San Diego |
| 37294 | 4 | 2983 Marathon Dr. | San Diego |
| 37294 | 5 | 2994 Marathon Dr. | San Diego |
| 37294 | 6 | 2993 Marathon Dr. | San Diego |
| 37307 | 1 | 9483 Seltzer Ct. | San Diego |
| 37307 | 2 | 9492 Seltzer Ct. | San Diego |
| 37307 | 3 | 9482 Seltzer Ct. | San Diego |
| 37307 | 4 | 9473 Seltzer Ct. | San Diego |
| 37307 | 5 | 9472 Seltzer Ct. | San Diego |
| 37307 | 6 | 9463 Seltzer Ct. | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|--------------------|-----------|
| 37307 | 7 | 9462 Seltzer Ct. | San Diego |
| 37307 | 8 | 9453 Seltzer Ct. | San Diego |
| 43841 | 1 | 4878 49th St. | San Diego |
| 43841 | 2 | 4882 49th St. | San Diego |
| 43841 | 3 | 4873 49th St. | San Diego |
| 43841 | 4 | 4876 49th St. | San Diego |
| 43841 | 5 | 4867 49th St. | San Diego |
| 43841 | 6 | 4864 49th St. | San Diego |
| 13338 | 1 | 5259 Gaylord Pl. | San Diego |
| 13338 | 2 | 5262 Gaylord Pl. | San Diego |
| 13338 | 3 | 5269 Gaylord Pl. | San Diego |
| 13338 | 4 | 5272 Gaylord Pl. | San Diego |
| 13338 | 5 | 5279 Gaylord Pl. | San Diego |
| 13338 | 6 | 5282 Gaylord Ct. | San Diego |
| 13339 | 1 | 3610 Gaylord Ct. | San Diego |
| 13339 | 2 | 3630 Gaylord Ct. | San Diego |
| 13339 | 3 | 3650 Gaylord Ct. | San Diego |
| 13339 | 4 | 3670 Gaylord Ct. | San Diego |
| 13352 | 1 | 5438 Lodi Pl. | San Diego |
| 13352 | 2 | 5428 Lodi Pl. | San Diego |
| 13352 | 3 | 5428 Lodi Pl. | San Diego |
| 13352 | 4 | 5415 Lodi Pl. | San Diego |
| 13352 | 5 | 5418 Lodi Pl. | San Diego |
| 13352 | 6 | 5407 Lodi Pl. | San Diego |
| 13352 | 7 | 5408 Lodi Pl. | San Diego |
| 13568 | 1 | 4942 Gaylord Dr. | San Diego |
| 13568 | 2 | 4929 Gaylord Dr. | San Diego |
| 13568 | 3 | 4934 Gaylord Dr. | San Diego |
| 13568 | 4 | 4926 Gaylord Dr. | San Diego |
| 13568 | 5 | 4921 Gaylord Dr. | San Diego |
| 13568 | 6 | 4918 Gaylord Dr. | San Diego |
| 13568 | 7 | 4910 Gaylord Dr. | San Diego |
| 13569 | 1 | 4954 Gaylord Dr. | San Diego |
| 13569 | 2 | 4948 Gaylord Dr. | San Diego |
| 13570 | 1 | 3611 Christine St. | San Diego |
| 13570 | 2 | 3604 Christine St. | San Diego |
| 13570 | 3 | 3601 Christine St. | San Diego |
| 13583 | 1 | 4966 Gaylord St. | San Diego |
| 13583 | 2 | 4960 Gaylord St. | San Diego |
| 13623 | 1 | 5059 Biltmore St. | San Diego |
| 13623 | 2 | 5058 Biltmore St. | San Diego |
| 13623 | 3 | 5067 Biltmore St. | San Diego |
| 13623 | 4 | 5066 Biltmore St. | San Diego |
| 13623 | 5 | 5074 Biltmore St. | San Diego |
| 13623 | 6 | 5075 Biltmore St. | San Diego |
| 13623 | 7 | 5083 Biltmore St. | San Diego |
| 13623 | 8 | 5082 Biltmore St. | San Diego |
| 13623 | 9 | 5092 Biltmore St. | San Diego |
| 13623 | 10 | 5091 Biltmore St. | San Diego |
| 13646 | 1 | 3529 Luna Ave. | San Diego |
| 13646 | 2 | 3528 Luna Ave | San Diego |
| 13646 | 3 | 3521 Luna Ave | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|---------------------|-----------|
| 13646 | 4 | 3520 Luna Ave | San Diego |
| 13646 | 5 | 3517 Luna Ave | San Diego |
| 13646 | 6 | 3512 Luna Ave | San Diego |
| 13646 | 7 | 3511 Luna Ave | San Diego |
| 13646 | 8 | 3504 Luna Ave | San Diego |
| 13646 | 9 | 3505 Luna Ave | San Diego |
| 13647 | 1 | 3467 Luna Ave | San Diego |
| 13647 | 2 | 3450 Luna Ave | San Diego |
| 13647 | 3 | 3461 Luna Ave | San Diego |
| 13647 | 4 | 3452 Luna Ave | San Diego |
| 13647 | 5 | 3453 Luna Ave | San Diego |
| 13647 | 6 | 3445 Luna Ave | San Diego |
| 13647 | 7 | 3442 Luna Ave | San Diego |
| 13647 | 8 | 3437 Luna Ave | San Diego |
| 13662 | 1 | 4627 Pocahontas Ave | San Diego |
| 13662 | 2 | 4633 Pocahontas Ave | San Diego |
| 13671 | 1 | 4639 Pocahontas Ave | San Diego |
| 13671 | 2 | 4645 Pocahontas Ave | San Diego |
| 13671 | 3 | 4640 Pocahontas Ave | San Diego |
| 13671 | 4 | 4651 Pocahontas Ave | San Diego |
| 13671 | 5 | 4648 Pocahontas Ave | San Diego |
| 13671 | 6 | 4657 Pocahontas Ave | San Diego |
| 13671 | 7 | 4656 Pocahontas Ave | San Diego |
| 13671 | 8 | 4663 Pocahontas Ave | San Diego |
| 13671 | 9 | 4664 Pocahontas Ave | San Diego |
| 13709 | 1 | 4634 Hidalgo Ave | San Diego |
| 13709 | 2 | 4635 Hidalgo Ave | San Diego |
| 13709 | 3 | 4646 Hidalgo Ave | San Diego |
| 13709 | 4 | 4645 Hidalgo Ave | San Diego |
| 13709 | 5 | 4655 Hidalgo Ave | San Diego |
| 13709 | 6 | 4656 Hidalgo Ave | San Diego |
| 13709 | 7 | 4665 Hidalgo Ave | San Diego |
| 13720 | 1 | 4598 Jutland Dr. | San Diego |
| 13720 | 2 | 4591 Jutland Dr. | San Diego |
| 13720 | 3 | 4588 Jutland Dr. | San Diego |
| 13720 | 4 | 4583 Jutland Dr. | San Diego |
| 13894 | 1 | 3536 Idlewild Wy. | San Diego |
| 13894 | 2 | 3529 Idlewild Wy. | San Diego |
| 13894 | 3 | 3530 Idlewild Wy. | San Diego |
| 13894 | 4 | 3523 Idlewild Wy. | San Diego |
| 13894 | 5 | 3522 Idlewild Wy. | San Diego |
| 13894 | 6 | 3517 Idlewild Wy. | San Diego |
| 13894 | 7 | 3516 Idlewild Wy. | San Diego |
| 13894 | 8 | 3511 Idlewild Wy. | San Diego |
| 13894 | 9 | 3510 Idlewild Wy. | San Diego |
| 13901 | 1 | 4536 Nido Ln. | San Diego |
| 13901 | 2 | 4551 Nido Ln. | San Diego |
| 13901 | 3 | 4546 Nido Ln. | San Diego |
| 13985 | 1 | 4190 Caflur Ave. | San Diego |
| 13985 | 2 | 4191 Caflur Ave. | San Diego |
| 13985 | 3 | 4181 Caflur Ave. | San Diego |
| 13985 | 4 | 4180 Caflur Ave. | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|--------------------------|-----------|
| 13985 | 5 | 4171 Caflur Ave. | San Diego |
| 13985 | 6 | 4162 Caflur Ave. | San Diego |
| 13986 | 1 | 4234 Tacoma St. | San Diego |
| 13986 | 2 | 4235 Tacoma St. | San Diego |
| 13986 | 3 | 4224 Tacoma St. | San Diego |
| 13986 | 4 | 4215 Tacoma St. | San Diego |
| 13986 | 5 | 4214 Tacoma St. | San Diego |
| 13986 | 6 | 4204 Tacoma St. | San Diego |
| 14220 | 1 | 4161 Caflur Ave. | San Diego |
| 14220 | 2 | 4151 Caflur Ave. | San Diego |
| 14220 | 3 | 4146 Calfur Ave. | San Diego |
| 14220 | 4 | 4141 Calfur Ave. | San Diego |
| 14220 | 5 | 4134 Calfur Ave. | San Diego |
| 14220 | 6 | 4133 Calfur Ave. | San Diego |
| 14550 | 1 | 3690 Alley/Paul Jones Av | San Diego |
| 14550 | 2 | 3684 Alley/Paul Jones Av | San Diego |
| 14550 | 3 | 3678 Alley/Paul Jones Av | San Diego |
| 14551 | 1 | 3672 Alley/Paul Jones Av | San Diego |
| 14551 | 2 | 3660 Alley/Paul Jones Av | San Diego |
| 14552 | 1 | 3656 Alley/Paul Jones Av | San Diego |
| 14552 | 2 | 3652 Alley/Paul Jones Av | San Diego |
| 14552 | 3 | 3648 Alley/Paul Jones Av | San Diego |
| 14552 | 4 | 3644 Alley/Paul Jones Av | San Diego |
| 14552 | 5 | 3636 Alley/Paul Jones Av | San Diego |
| 14552 | 6 | 3628 Alley/Paul Jones Av | San Diego |
| 14639 | 1 | 3555 Vista de la Orilla | San Diego |
| 14639 | 2 | 3560 Vista de la Orilla | San Diego |
| 14639 | 3 | 3569 Vista de la Orilla | San Diego |
| 17195 | 1 | 5252 Noah Wy. | San Diego |
| 17195 | 2 | 4745 Noah Wy. | San Diego |
| 17197 | 1 | 5455 Noah Wy. | San Diego |
| 17197 | 2 | 5448 Noah Wy. | San Diego |
| 17197 | 3 | 5439 Noah Wy. | San Diego |
| 17197 | 4 | 5425 Noah Wy. | San Diego |
| 17197 | 5 | 5426 Noah Wy. | San Diego |
| 17197 | 6 | 5407 Noah Wy. | San Diego |
| 17197 | 7 | 5404 Noah Wy. | San Diego |
| 13650 | 1 | 3427 Luna Avenue | San Diego |
| 13650 | 2 | 3422 Luna Avenue | San Diego |
| 13650 | 3 | 3421 Luna Avenue | San Diego |
| 13650 | 4 | 3414 Luna Avenue | San Diego |
| 13650 | 5 | 3413 Luna Avenue | San Diego |
| 13650 | 6 | 3406 Luna Avenue | San Diego |
| 13650 | 7 | 3405 Luna Avenue | San Diego |
| 13658 | 1 | 3568 Luna Avenue | San Diego |
| 13658 | 2 | 3563 Luna Avenue | San Diego |
| 13658 | 3 | 3560 Luna Avenue | San Diego |
| 13658 | 4 | 3555 Luna Avenue | San Diego |
| 13658 | 5 | 3552 Luna Avenue | San Diego |
| 13658 | 6 | 3545 Luna Avenue | San Diego |
| 13658 | 7 | 3539 Luna Avenue | San Diego |
| 13658 | 8 | 3544 Luna Avenue | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|-------------------------|-----------|
| 13658 | 9 | 3536 Luna Avenue | San Diego |
| 13658 | 10 | 3535 Luna Avenue | San Diego |
| 13658 | 11 | 3528 Luna Avenue | San Diego |
| 13658 | 12 | 3533 Luna Avenue | San Diego |
| 22057 | 1 | 3223 Mt. Carol Drive | San Diego |
| 22057 | 2 | 3222 Mt. Carol Drive | San Diego |
| 22057 | 3 | 3213 Mt. Carol Drive | San Diego |
| 22057 | 4 | 3212 Mt. Carol Drive | San Diego |
| 22141 | 1 | 3139 Mt. Carol Drive | San Diego |
| 22141 | 2 | 3128 Mt. Carol Drive | San Diego |
| 22141 | 3 | 3129 Mt. Carol Drive | San Diego |
| 22141 | 4 | 3118 Mt. Carol Drive | San Diego |
| 22141 | 5 | 3119 Mt. Carol Drive | San Diego |
| 22141 | 6 | 3108 Mt. Carol Drive | San Diego |
| 22142 | 1 | 3205 Mt. Carol Drive | San Diego |
| 22142 | 2 | 3204 Mt. Carol Drive | San Diego |
| 22142 | 3 | 3158 Mt. Carol Drive | San Diego |
| 22142 | 4 | 3159 Mt. Carol Drive | San Diego |
| 22142 | 5 | 3149 Mt. Carol Drive | San Diego |
| 22142 | 6 | 3148 Mt. Carol Drive | San Diego |
| 22142 | 7 | 3138 Mt. Carol Drive | San Diego |
| 9765 | 1 | 4426 Temecula Street | San Diego |
| 9765 | 2 | 4434 Temecula Street | San Diego |
| 13362 | 1 | 5330 Gaylord Drive | San Diego |
| 13362 | 2 | 5333 Gaylord Drive | San Diego |
| 13362 | 3 | 5340 Gaylord Drive | San Diego |
| 13362 | 4 | 5350 Gaylord Drive | San Diego |
| 13362 | 5 | 5343 Gaylord Drive | San Diego |
| 13362 | 6 | 5353 Gaylord Drive | San Diego |
| 13362 | 7 | 5363 Gaylord Drive | San Diego |
| 15008 | 1 | 1460 Morenci Street | San Diego |
| 15008 | 2 | 1461 Morenci Street | San Diego |
| 15008 | 3 | 1452 Morenci Street | San Diego |
| 15008 | 4 | 1451 Morenci Street | San Diego |
| 15008 | 5 | 1444 Morenci Street | San Diego |
| 15008 | 6 | 1441 Morenci Street | San Diego |
| 15008 | 7 | 1436 Morenci Street | San Diego |
| 15008 | 8 | 1437 Morenci Street | San Diego |
| 15008 | 9 | 1428 Morenci Street | San Diego |
| 15008 | 10 | 1431 Morenci Street | San Diego |
| 15008 | 11 | 1426 Morenci Street | San Diego |
| 15008 | 12 | 1425 Morenci Street | San Diego |
| 15008 | 13 | 1414 Morenci Street | San Diego |
| 15008 | 14 | 1413 Morenci Street | San Diego |
| 15008 | 15 | 1403 Morenci Street | San Diego |
| 15008 | 16 | 1406 Morenci Street | San Diego |
| 15476 | 1 | 3001 A Marquette Street | San Diego |
| 15476 | 2 | 3002 Marquette Street | San Diego |
| 15476 | 3 | 3019 Marquette Street | San Diego |
| 15476 | 4 | 3020 Marquette Street | San Diego |
| 15476 | 5 | 3031 Marquette Street | San Diego |
| 15476 | 6 | 3047 Marquette Street | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|------------------------|-----------|
| 15476 | 7 | 3046 Marquette Street | San Diego |
| 15476 | 8 | 3061 Marquette Street | San Diego |
| 15477 | 1 | 3001 Marquette Street | San Diego |
| 15477 | 2 | 2997 Marquette Street | San Diego |
| 15477 | 3 | 2996 Marquette Street | San Diego |
| 15477 | 4 | 2974 Marquette Street | San Diego |
| 15477 | 5 | 2985 Marquette Street | San Diego |
| 15477 | 6 | 2934 Marquette Street | San Diego |
| 15477 | 7 | 2973 Marquette Street | San Diego |
| 15477 | 8 | 2961 Marquette Street | San Diego |
| 18226 | 1 | 4048 Sioux Avenue | San Diego |
| 18226 | 2 | 4048 Sioux Avenue | San Diego |
| 18226 | 3 | 4048 Sioux Avenue | San Diego |
| 18226 | 4 | 4048 Sioux Avenue | San Diego |
| 18226 | 5 | 4048 Sioux Avenue | San Diego |
| 18226 | 6 | 4048 Sioux Avenue | San Diego |
| 18226 | 7 | 4048 Sioux Avenue | San Diego |
| 18226 | 8 | 4048 Sioux Avenue | San Diego |
| 18226 | 9 | 4048 Sioux Avenue | San Diego |
| 18226 | 10 | 4048 Sioux Avenue | San Diego |
| 18227 | 1 | 3418 Via Beltran | San Diego |
| 18227 | 2 | 3415 Via Beltran | San Diego |
| 18227 | 3 | 3426 Via Beltran | San Diego |
| 18227 | 4 | 3423 Via Beltran | San Diego |
| 18227 | 5 | 3434 Via Beltran | San Diego |
| 18227 | 6 | 3431 Via Beltran | San Diego |
| 18227 | 7 | 3442 Via Beltran | San Diego |
| 18227 | 8 | 3439 Via Beltran | San Diego |
| 18227 | 9 | 3450 Via Beltran | San Diego |
| 18278 | 1 | 3559 Waco Street | San Diego |
| 18278 | 2 | 3551 Waco Street | San Diego |
| 18278 | 3 | 3543 Waco Street | San Diego |
| 18278 | 4 | 3535 Waco Street | San Diego |
| 18278 | 5 | 3604 Waco Street | San Diego |
| 18278 | 6 | 3527 Waco Street | San Diego |
| 18287 | 1 | 4836 Mt. Armour Drive | San Diego |
| 18287 | 2 | 4833 Mt. Armour Drive | San Diego |
| 18287 | 3 | 4830 Mt. Armour Drive | San Diego |
| 18287 | 4 | 4825 Mt. Armour Drive | San Diego |
| 18287 | 5 | 4824 Mt. Armour Drive | San Diego |
| 18287 | 6 | 4817 Mt. Armour Drive | San Diego |
| 18287 | 7 | 4818 Mt. Armour Drive | San Diego |
| 18287 | 8 | 4809 Mt. Armour Drive | San Diego |
| 18291 | 1 | 3452 Mt. Everest Blvd. | San Diego |
| 18291 | 2 | 3453 Mt. Everest Blvd. | San Diego |
| 18291 | 3 | 3446 Mt. Everest Blvd. | San Diego |
| 18291 | 4 | 3445 Mt. Everest Blvd. | San Diego |
| 18291 | 5 | 3442 Mt. Everest Blvd. | San Diego |
| 18291 | 6 | 3439 Mt. Everest Blvd. | San Diego |
| 18291 | 7 | 3436 Mt. Everest Blvd. | San Diego |
| 18291 | 8 | 3433 Mt. Everest Blvd. | San Diego |
| 18291 | 9 | 3432 Mt. Everest Blvd. | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|------------------------|-----------|
| 18291 | 10 | 3425 Mt. Everest Blvd. | San Diego |
| 18292 | 1 | 3476 Mt. Everest Blvd. | San Diego |
| 18292 | 2 | 3475 Mt. Everest Blvd. | San Diego |
| 18292 | 3 | 3471 Mt. Everest Blvd. | San Diego |
| 18292 | 4 | 3472 Mt. Everest Blvd. | San Diego |
| 18292 | 5 | 3466 Mt. Everest Blvd. | San Diego |
| 18292 | 6 | 3465 Mt. Everest Blvd. | San Diego |
| 18292 | 7 | 3462 Mt. Everest Blvd. | San Diego |
| 18292 | 8 | 3461 Mt. Everest Blvd. | San Diego |
| 18292 | 9 | 3456 Mt. Everest Blvd. | San Diego |
| 18338 | 1 | 3407 Mt. Armour Drive | San Diego |
| 18338 | 2 | 4889 Mt. Armour Drive | San Diego |
| 18338 | 3 | 4894 Mt. Armour Drive | San Diego |
| 18339 | 1 | 3417 Mt. Armour Place | San Diego |
| 18339 | 2 | 3427 Mt. Armour Place | San Diego |
| 18339 | 3 | 3437 Mt. Armour Place | San Diego |
| 18405 | 1 | 4248 Blackfoot Avenue | San Diego |
| 18405 | 2 | 4249 Blackfoot Avenue | San Diego |
| 18405 | 3 | 4232 Blackfoot Avenue | San Diego |
| 18405 | 4 | 4235 Blackfoot Avenue | San Diego |
| 18405 | 5 | 4218 Blackfoot Avenue | San Diego |
| 18698 | 1 | 4441 Ingulf Street | San Diego |
| 18698 | 2 | 4440 Ingulf Street | San Diego |
| 18698 | 3 | 4424 Ingulf Street | San Diego |
| 18698 | 4 | 4404 Ingulf Street | San Diego |
| 18945 | 1 | 2175 Cowley Way | San Diego |
| 18945 | 2 | 2167 Cowley Way | San Diego |
| 18945 | 3 | 2168 Cowley Way | San Diego |
| 18945 | 4 | 2160 Cowley Way | San Diego |
| 18945 | 5 | 2159 Cowley Way | San Diego |
| 18945 | 6 | 2152 Cowley Way | San Diego |
| 18945 | 7 | 2151 Cowley Way | San Diego |
| 18945 | 8 | 2144 Cowley Way | San Diego |
| 18945 | 9 | Cowley Way | San Diego |
| 26895 | 1 | 3367 Atlas Street | San Diego |
| 26895 | 2 | 3368 Atlas Street | San Diego |
| 26895 | 3 | 3405 Atlas Street | San Diego |
| 26895 | 4 | 3415 Atlas Street | San Diego |
| 26895 | 5 | 3404 Atlas Street | San Diego |
| 26895 | 6 | 3415 A Atlas Street | San Diego |
| 26895 | 7 | 3410 Atlas Street | San Diego |
| 32482 | 1 | 8505 Dubonnet Street | San Diego |
| 32482 | 2 | 8517 Dubonnet Street | San Diego |
| 32482 | 3 | 3555 A Afton Road | San Diego |
| 32482 | 4 | 3555 B Afton Road | San Diego |
| 32482 | 5 | 8514 Afton Road | San Diego |
| 37387 | 1 | 2442 Palace Drive | San Diego |
| 37387 | 2 | 2441 Palace Drive | San Diego |
| 37387 | 3 | 2454 Palace Drive | San Diego |
| 37387 | 4 | 2451 Palace Drive | San Diego |
| 37387 | 5 | 2466 Palace Drive | San Diego |
| 37387 | 6 | 2461 Palace Drive | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|-------------------------|-----------|
| 37387 | 7 | 2480 Palace Drive | San Diego |
| 37387 | 8 | 2471 Palace Drive | San Diego |
| 37387 | 9 | 2462 Palace Drive | San Diego |
| 37394 | 1 | 9592 Larrabee Avenue | San Diego |
| 37394 | 2 | 9595 Larrabee Avenue | San Diego |
| 37394 | 3 | 9582 Larrabee Avenue | San Diego |
| 37394 | 4 | 9587 Larrabee Avenue | San Diego |
| 37472 | 1 | 2405 Mammoth Street | San Diego |
| 37472 | 2 | 9391 Broadview Avenue | San Diego |
| 15476 | 1 | 3001 A Marquette Street | San Diego |
| 15476 | 2 | 3002 Marquette Street | San Diego |
| 15476 | 3 | 3019 Marquette Street | San Diego |
| 15476 | 4 | 3020 Marquette Street | San Diego |
| 15476 | 5 | 3031 Marquette Street | San Diego |
| 15476 | 6 | 3047 Marquette Street | San Diego |
| 15476 | 7 | 3046 Marquette Street | San Diego |
| 15476 | 8 | 3061 Marquette Street | San Diego |
| 15477 | 1 | 3001 Marquette Street | San Diego |
| 15477 | 2 | 2997 Marquette Street | San Diego |
| 15477 | 3 | 2996 Marquette Street | San Diego |
| 15477 | 4 | 2974 Marquette Street | San Diego |
| 15477 | 5 | 2985 Marquette Street | San Diego |
| 15477 | 6 | 2934 Marquette Street | San Diego |
| 15477 | 7 | 2973 Marquette Street | San Diego |
| 15477 | 8 | 2961 Marquette Street | San Diego |
| 21960 | 1 | 3410 Mt. Carol Drive | San Diego |
| 21960 | 2 | 3415 Mt. Carol Drive | San Diego |
| 21960 | 3 | 3425 Mt. Carol Drive | San Diego |
| 21960 | 4 | 3420 Mt. Carol Drive | San Diego |
| 21960 | 5 | 3435 Mt. Carol Drive | San Diego |
| 21960 | 6 | 3430 Mt. Carol Drive | San Diego |
| 21960 | 7 | 3445 Mt. Carol Drive | San Diego |
| 21960 | 8 | 3440 Mt. Carol Drive | San Diego |
| 21960 | 9 | 3455 Mt. Carol Drive | San Diego |
| 21960 | 10 | 3450 Mt. Carol Drive | San Diego |
| 21960 | 11 | 3465 Mt. Carol Drive | San Diego |
| 21960 | 12 | 3460 Mt. Carol Drive | San Diego |
| 22035 | 1 | 3254 Norzel Drive | San Diego |
| 22035 | 2 | 3257 Norzel Drive | San Diego |
| 22035 | 3 | 3247 Norzel Drive | San Diego |
| 22035 | 4 | 3244 Norzel Drive | San Diego |
| 22054 | 1 | 3405 Mt. Carol Drive | San Diego |
| 22054 | 2 | 3387 Mt. Carol Drive | San Diego |
| 22054 | 3 | 3384 Mt. Carol Drive | San Diego |
| 22054 | 4 | 3377 Mt. Carol Drive | San Diego |
| 22054 | 5 | 3374 Mt. Carol Drive | San Diego |
| 22054 | 6 | 3367 Mt. Carol Drive | San Diego |
| 22054 | 7 | 3364 Mt. Carol Drive | San Diego |
| 22054 | 8 | 3354 Mt. Carol Drive | San Diego |
| 22054 | 9 | 3344 Mt. Carol Drive | San Diego |
| 22054 | 10 | 3357 Mt. Carol Drive | San Diego |
| 22140 | 1 | 3109 Mt. Carol Drive | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|------------------------|-----------|
| 22140 | 2 | 3108 Mt. Carol Drive | San Diego |
| 22144 | 1 | 3155 Mt. Acmar Court | San Diego |
| 22144 | 2 | 3162 Mt. Acmar Court | San Diego |
| 22144 | 3 | 3145 Mt. Acmar Court | San Diego |
| 22144 | 4 | 3152 Mt. Acmar Court | San Diego |
| 22144 | 5 | 3142 Mt. Acmar Court | San Diego |
| 22144 | 6 | 3135 Mt. Acmar Court | San Diego |
| 22144 | 7 | 3132 Mt. Acmar Court | San Diego |
| 22144 | 8 | 3132 A Mt. Acmar Court | San Diego |
| 22145 | 1 | 3135 A Mt. Acmar Court | San Diego |
| 22145 | 2 | 3122 Mt. Acmar Court | San Diego |
| 22145 | 3 | 3125 Mt. Acmar Court | San Diego |
| 22145 | 4 | 3112 Mt. Acmar Court | San Diego |
| 32671 | 1 | 2960 Larkin Place | San Diego |
| 32671 | 2 | 2952 Larkin Place | San Diego |
| 32671 | 3 | 2943 Larkin Place | San Diego |
| 32671 | 4 | 2942 Larkin Place | San Diego |
| 32671 | 5 | 2936 Larkin Place | San Diego |
| 32671 | 6 | 2937 Larkin Place | San Diego |
| 32671 | 7 | 2930 Larkin Place | San Diego |
| 32671 | 8 | 2929 Larkin Place | San Diego |
| 32673 | 1 | 2926 Mobley Street | San Diego |
| 32673 | 2 | 2920 Mobley Street | San Diego |
| 32673 | 3 | 2923 Mobley Street | San Diego |
| 32673 | 4 | 2914 Mobley Street | San Diego |
| 32673 | 5 | 2915 Mobley Street | San Diego |
| 32673 | 6 | 2908 Mobley Street | San Diego |
| 32917 | 1 | 9010 Keir Street | San Diego |
| 32917 | 2 | 9002 Keir Street | San Diego |
| 32918 | 1 | 2909 Mobley Street | San Diego |
| 32918 | 2 | 2902 Mobley Street | San Diego |
| 32918 | 3 | 2894 Mobley Street | San Diego |
| 17507 | 1 | 4763 Mt. St. Helens | San Diego |
| 17507 | 2 | 4753 Mt. St. Helens | San Diego |
| 17507 | 3 | 4764 Mt. St. Helens | San Diego |
| 17507 | 4 | 4743 Mt. St. Helens | San Diego |
| 17507 | 5 | 4744 Mt. St. Helens | San Diego |
| 17508 | 1 | 4802 Mt. St. Helens | San Diego |
| 17508 | 2 | 4814 Mt. St. Helens | San Diego |
| 17508 | 3 | 4826 Mt. St. Helens | San Diego |
| 17508 | 4 | 4838 Mt. St. Helens | San Diego |
| 17519 | 1 | 4781 Mt. St. Helens | San Diego |
| 17519 | 2 | 4782 Mt. St. Helens | San Diego |
| 17519 | 3 | 4792 Mt. St. Helens | San Diego |
| 18947 | 1 | 2222 Burgener Street | San Diego |
| 18947 | 2 | 2212 Burgener Street | San Diego |
| 18947 | 3 | 2202 Burgener Street | San Diego |
| 18960 | 1 | 2111 Cowley Way | San Diego |
| 18960 | 2 | 21106 Cowley Way | San Diego |
| 18960 | 3 | 2120 Cowley Way | San Diego |
| 18960 | 4 | 2119 Cowley Way | San Diego |
| 18960 | 5 | 2127 Cowley Way | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|---------------------------|-----------|
| 18960 | 6 | 2128 Cowley Way | San Diego |
| 19304 | 1 | 5530 Mildred Street | San Diego |
| 19304 | 2 | 5510 Mildred Street | San Diego |
| 19304 | 3 | 5555 Mildred Street | San Diego |
| 19305 | 1 | 5550 Mildred Street | San Diego |
| 19305 | 2 | 5555 Mildred Street | San Diego |
| 19305 | 3 | 5610 Mildred Street | San Diego |
| 19307 | 1 | 5641 Mildred Street | San Diego |
| 19307 | 2 | 5654 Mildred Street | San Diego |
| 19307 | 3 | 5651 Mildred Street | San Diego |
| 19307 | 4 | 5662 Mildred Street | San Diego |
| 19307 | 5 | 5674 Mildred Street | San Diego |
| 19307 | 6 | 5673 Mildred Street | San Diego |
| 22206 | 1 | 2853 NYE Street | San Diego |
| 22206 | 2 | 2856 NYE Street | San Diego |
| 22206 | 3 | 2864 NYE Street | San Diego |
| 22206 | 4 | 2871 NYE Street | San Diego |
| 22206 | 5 | 2872 NYE Street | San Diego |
| 22206 | 6 | 2880 NYE Street | San Diego |
| 22441 | 1 | 2684 Ulric Street | San Diego |
| 22441 | 2 | 2660 Ulric Street | San Diego |
| 22441 | 3 | 2650 Ulric Street | San Diego |
| 13633 | 1 | 3356 Neosho Place | San Diego |
| 13633 | 2 | 3356 Neosho Place | San Diego |
| 13633 | 3 | 3365 Neosho Place | San Diego |
| 13633 | 4 | 3366 Neosho Place | San Diego |
| 13633 | 5 | 3375 Neosho Place | San Diego |
| 13633 | 6 | 3378 Neosho Place | San Diego |
| 13633 | 7 | 3375 Neosho Place | San Diego |
| 13633 | 8 | 3378 Neosho Place | San Diego |
| 13634 | 1 | 3270 Neosho Place | San Diego |
| 13634 | 2 | 3304 Neosho Place | San Diego |
| 13634 | 3 | 3305 Neosho Place | San Diego |
| 13634 | 4 | 3314 Neosho Place | San Diego |
| 13634 | 5 | 3315 Neosho Place | San Diego |
| 13634 | 6 | 3324 Neosho Place | San Diego |
| 13634 | 7 | 3325 Neosho Place | San Diego |
| 13634 | 8 | 3334 Neosho Place | San Diego |
| 13634 | 9 | 3335 Neosho Place | San Diego |
| 13634 | 10 | 3344 Neosho Place | San Diego |
| 13634 | 11 | 3445 Neosho Place | San Diego |
| 14640 | 1 | 4044 Via del Conquistador | San Diego |
| 14640 | 2 | 4024 Via del Conquistador | San Diego |
| 14640 | 3 | 4043 Via del Conquistador | San Diego |
| 14640 | 4 | 4004 Via del Conquistador | San Diego |
| 14640 | 5 | 4023 Via del Conquistador | San Diego |
| 14640 | 6 | 3948 Via del Conquistador | San Diego |
| 14640 | 7 | 4003 Via del Conquistador | San Diego |
| 14655 | 1 | 3742 Brandywine Street | San Diego |
| 14655 | 2 | 3735 Brandywine Street | San Diego |
| 14655 | 3 | 3719 Brandywine Street | San Diego |
| 14655 | 4 | 3703 Brandywine Street | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|------------------------|-----------|
| 14655 | 5 | 3718 Brandywine Street | San Diego |
| 14655 | 6 | 3703 Brandywine Street | San Diego |
| 14655 | 7 | 3702 Brandywine Street | San Diego |
| 14655 | 8 | 3695 Brandywine Street | San Diego |
| 18341 | 1 | 3528 Mt. Everest | San Diego |
| 18341 | 2 | 3525 Mt. Everest | San Diego |
| 18341 | 3 | 3522 Mt. Everest | San Diego |
| 18341 | 4 | 3519 Mt. Everest | San Diego |
| 18341 | 5 | 3516 Mt. Everest | San Diego |
| 18341 | 6 | 35213 Mt. Everest | San Diego |
| 18341 | 7 | 3510 Mt. Everest | San Diego |
| 18341 | 8 | 3509 Mt. Everest | San Diego |
| 18341 | 9 | 3506 Mt. Everest | San Diego |
| 18951 | 1 | 2143 Burgener Blvd. | San Diego |
| 18951 | 2 | 2152 Burgener Blvd. | San Diego |
| 18951 | 3 | 2151 Burgener Blvd. | San Diego |
| 18951 | 4 | 2160 Burgener Blvd. | San Diego |
| 18951 | 5 | 2168 Burgener Blvd. | San Diego |
| 18951 | 6 | 2182 Burgener Blvd. | San Diego |
| 18951 | 7 | 2175 Burgener Blvd. | San Diego |
| 18951 | 8 | 2176 Burgener Blvd. | San Diego |
| 18951 | 9 | 2167 Burgener Blvd. | San Diego |
| 18951 | 10 | 2176 Burgener Blvd. | San Diego |
| 18951 | 11 | 2159 Burgener Blvd. | San Diego |
| 18962 | 1 | 5093 September Street | San Diego |
| 18962 | 2 | 5085 September Street | San Diego |
| 18962 | 3 | 5072 September Street | San Diego |
| 18962 | 4 | 5071 September Street | San Diego |
| 18962 | 5 | 5063 September Street | San Diego |
| 18966 | 1 | 4975 February Street | San Diego |
| 18966 | 2 | 4974 February Street | San Diego |
| 18966 | 3 | 4967 February Street | San Diego |
| 18966 | 4 | 4966 February Street | San Diego |
| 18966 | 5 | 4959 February Street | San Diego |
| 18966 | 6 | 4958 February Street | San Diego |
| 18966 | 7 | 2141 February Street | San Diego |
| 22036 | 1 | 3237 Norzel Drive | San Diego |
| 22036 | 2 | 3244 Norzel Drive | San Diego |
| 22036 | 3 | 3227 Norzel Drive | San Diego |
| 22036 | 4 | 3234 Norzel Drive | San Diego |
| 22036 | 5 | 3217 Norzel Drive | San Diego |
| 22036 | 6 | 3207 Norzel Drive | San Diego |
| 22036 | 7 | 3214 Norzel Drive | San Diego |
| 22036 | 8 | 3237 Norzel Drive | San Diego |
| 22036 | 9 | 3244 Norzel Drive | San Diego |
| 22036 | 10 | 3227 Norzel Drive | San Diego |
| 22038 | 1 | 3178 Brilene Land | San Diego |
| 22038 | 2 | 3185 Brilene Lane | San Diego |
| 22130 | 1 | 3184 Norzel Drive | San Diego |
| 22130 | 2 | 3174 Norzel Drive | San Diego |
| 22130 | 3 | 3185 Norzel Drive | San Diego |
| 22130 | 4 | 3166 Norzel Drive | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|----------------------|-----------|
| 22130 | 5 | 3177 Norzel Drive | San Diego |
| 22130 | 6 | 3165 Norzel Drive | San Diego |
| 22130 | 7 | 3160 Norzel Drive | San Diego |
| 22130 | 8 | 3156 Norzel Drive | San Diego |
| 22131 | 1 | 5551 Tamres Drive | San Diego |
| 22131 | 2 | 5563 Tamres Drive | San Diego |
| 22131 | 3 | 5573 Tamres Drive | San Diego |
| 22131 | 4 | 5568 Tamres Drive | San Diego |
| 22131 | 5 | 5583 Tamres Drive | San Diego |
| 22133 | 1 | 3175 Brilene Lane | San Diego |
| 22133 | 2 | 3168 Brilene Lane | San Diego |
| 22133 | 3 | 3165 Brilene Lane | San Diego |
| 22133 | 4 | 3158 Brilene Lane | San Diego |
| 22133 | 5 | 3155 Brilene Lane | San Diego |
| 22133 | 6 | 3145 Brilene Lane | San Diego |
| 22135 | 1 | 3161 Mt. Tami Drive | San Diego |
| 22135 | 2 | 3160 Mt. Tami Drive | San Diego |
| 22135 | 3 | 3152 Mt. Tami Drive | San Diego |
| 22135 | 4 | 3153 Mt. Tami Drive | San Diego |
| 22136 | 1 | 5593 Tamres Drive | San Diego |
| 22136 | 2 | 5603 Tamres Drive | San Diego |
| 22136 | 3 | 5608 Tamres Drive | San Diego |
| 22136 | 4 | 5611 Tamres Drive | San Diego |
| 22136 | 5 | 3152 Mt. Tami Drive | San Diego |
| 22136 | 6 | 5619 Tamres Drive | San Diego |
| 22136 | 7 | 5627 Tamres Drive | San Diego |
| 22147 | 1 | 5687 Tamres Drive | San Diego |
| 22147 | 2 | 56272 Tamres Drive | San Diego |
| 22147 | 3 | 5669 Tamres Drive | San Diego |
| 22147 | 4 | 5671 Tamres Drive | San Diego |
| 22147 | 5 | 5627 Tamres Drive | San Diego |
| 57253 | 1 | 6575 Bluefield Place | San Diego |
| 50137 | 1 | 5635 Fontaine Street | San Diego |
| 50137 | 2 | 5643 Fontaine Street | San Diego |
| 50137 | 3 | 5651 Fontaine Street | San Diego |
| 50137 | 4 | 5659 Fontaine Street | San Diego |
| 50137 | 5 | 5654 Fontaine Street | San Diego |
| 50137 | 6 | 5667 Fontaine Street | San Diego |
| 50139 | 1 | 5704 Fontaine Street | San Diego |
| 50139 | 2 | 5703 Fontaine Street | San Diego |
| 50139 | 3 | 5720 Fontaine Street | San Diego |
| 50139 | 4 | 5711 Fontaine Street | San Diego |
| 50139 | 5 | 5719 Fontaine Street | San Diego |
| 50169 | 1 | 5672 Lone Star Drive | San Diego |
| 50169 | 2 | 5675 Lone Star Drive | San Diego |
| 50169 | 3 | 5684 Lone Star Drive | San Diego |
| 50169 | 4 | 5685 Lone Star Drive | San Diego |
| 50169 | 5 | 5962 Lone Star Drive | San Diego |
| 50169 | 6 | 5714 Lone Star Drive | San Diego |
| 50169 | 7 | 5719 Lone Star Drive | San Diego |
| 50169 | 8 | 5722 Lone Star Drive | San Diego |
| 50169 | 9 | 5734 Lone Star Drive | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|----------------------|-----------|
| 50169 | 10 | 5727 Lone Star Drive | San Diego |
| 50170 | 1 | 5662 Lone Star Drive | San Diego |
| 50170 | 2 | 5655 Lone Star Drive | San Diego |
| 50170 | 3 | 5652 Lone Star Drive | San Diego |
| 50170 | 4 | 5643 Lone Star Drive | San Diego |
| 50170 | 5 | 5642 Lone Star Drive | San Diego |
| 50170 | 6 | 5635 Lone Star Drive | San Diego |
| 50170 | 7 | 5632 Lone Star Drive | San Diego |
| 50170 | 8 | 5627 Lone Star Drive | San Diego |
| 50170 | 9 | 5622 Lone Star Drive | San Diego |
| 50170 | 10 | 5619 Lone Star Drive | San Diego |
| 54039 | 1 | 2774 Dahlia Avenue | San Diego |
| 54039 | 2 | 2773 Dahlia Avenue | San Diego |
| 54039 | 3 | 2766 Dahlia Avenue | San Diego |
| 54039 | 4 | 2765 Dahlia Avenue | San Diego |
| 54039 | 5 | 2758 Dahlia Avenue | San Diego |
| 54039 | 6 | 845 Dahlia Court | San Diego |
| 54039 | 7 | 2750 Dahlia Avenue | San Diego |
| 54042 | 1 | 2742 Dahlia Avenue | San Diego |
| 54042 | 2 | 840 Dahlia Court | San Diego |
| 54042 | 3 | 850 Dahlia Court | San Diego |
| 54042 | 4 | 860 Dahlia Court | San Diego |
| 54045 | 1 | 2821 Dahlia Avenue | San Diego |
| 54045 | 2 | 2820 Dahlia Avenue | San Diego |
| 54045 | 3 | 2831 Dahlia Avenue | San Diego |
| 54045 | 4 | 2830 Dahlia Avenue | San Diego |
| 54045 | 5 | 2841 Dahlia Avenue | San Diego |
| 54045 | 6 | 2840 Dahlia Avenue | San Diego |
| 54045 | 7 | 2851 Dahlia Avenue | San Diego |
| 54045 | 8 | 2850 Dahlia Avenue | San Diego |
| 54045 | 9 | 2861 Dahlia Avenue | San Diego |
| 54045 | 10 | 2860 Dahlia Avenue | San Diego |
| 54056 | 1 | 2560 Caulfield Drive | San Diego |
| 54056 | 2 | 2559 Caulfield Drive | San Diego |
| 54056 | 3 | 2550 Caulfield Drive | San Diego |
| 54056 | 4 | 2549 Caulfield Drive | San Diego |
| 54056 | 5 | 2540 Caulfield Drive | San Diego |
| 54056 | 6 | 2539 Caulfield Drive | San Diego |
| 54056 | 7 | 2530 Caulfield Drive | San Diego |
| 54056 | 8 | 2529 Caulfield Drive | San Diego |
| 54056 | 9 | 2520 Caulfield Drive | San Diego |
| 54056 | 10 | 2521 Caulfield Drive | San Diego |
| 54056 | 11 | 2512 Caulfield Drive | San Diego |
| 54056 | 12 | 2515 Caulfield Drive | San Diego |
| 54132 | 1 | 2569 Caulfield Drive | San Diego |
| 54132 | 2 | 2570 Caulfield Drive | San Diego |
| 54132 | 3 | 2579 Caulfield Drive | San Diego |
| 54132 | 4 | 2580 Caulfield Drive | San Diego |
| 54132 | 5 | 2589 Caulfield Drive | San Diego |
| 54132 | 6 | 2590 Caulfield Drive | San Diego |
| 54132 | 7 | 2599 Caulfield Drive | San Diego |
| 54132 | 8 | 2598 Caulfield Drive | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|----------------------|-----------|
| 54132 | 9 | 2614 Caulfield Drive | San Diego |
| 54132 | 10 | 2615Caulfield Drive | San Diego |
| 54132 | 11 | 2606 Caulfield Drive | San Diego |
| 54132 | 12 | 2607 Caulfield Drive | San Diego |
| 54070 | 1 | 2767 Barbour Drive | San Diego |
| 54070 | 2 | 2756 Barbour Drive | San Diego |
| 54070 | 3 | 2757 Barbour Drive | San Diego |
| 54070 | 4 | 2746 Barbour Drive | San Diego |
| 54070 | 5 | 2747 Barbour Drive | San Diego |
| 54070 | 6 | 2736 Barbour Drive | San Diego |
| 54070 | 7 | 2737 Barbour Drive | San Diego |
| 54070 | 8 | 2726 Barbour Drive | San Diego |
| 54070 | 9 | 2727 Barbour Drive | San Diego |
| 54072 | 1 | 2776 Donax Avenue | San Diego |
| 54072 | 2 | 2779 Donax Avenue | San Diego |
| 54072 | 3 | 2790 Donax Avenue | San Diego |
| 54072 | 4 | 2791 Donax Avenue | San Diego |
| 54072 | 5 | 2810 Donax Avenue | San Diego |
| 54072 | 6 | 2811 Donax Avenue | San Diego |
| 54072 | 7 | 2820 Donax Avenue | San Diego |
| 54072 | 8 | 2821 Donax Avenue | San Diego |
| 54072 | 9 | 2830 Donax Avenue | San Diego |
| 54072 | 10 | 2831 Donax Avenue | San Diego |
| 54072 | 11 | 2840 Donax Avenue | San Diego |
| 54073 | 1 | 2841 Donax Avenue | San Diego |
| 54073 | 2 | 2850 Donax Avenue | San Diego |
| 54073 | 3 | 2851 Donax Avenue | San Diego |
| 54073 | 4 | 2860 Donax Avenue | San Diego |
| 54073 | 5 | 2861 Donax Avenue | San Diego |
| 54073 | 6 | 2870 Donax Avenue | San Diego |
| 54073 | 7 | 2871 Donax Avenue | San Diego |
| 54081 | 1 | 2731 Donax Avenue | San Diego |
| 54081 | 2 | 2734 Donax Avenue | San Diego |
| 54081 | 3 | 2743 Donax Avenue | San Diego |
| 54081 | 4 | 2748 Donax Avenue | San Diego |
| 54081 | 5 | 2755 Donax Avenue | San Diego |
| 54081 | 6 | 2762 Donax Avenue | San Diego |
| 54081 | 7 | 2767 Donax Avenue | San Diego |
| 54092 | 1 | 2475 Elm Avenue | San Diego |
| 54092 | 2 | 2485 Elm Avenue | San Diego |
| 54092 | 3 | 2500 Elm Avenue | San Diego |
| 54092 | 4 | 2503 Elm Avenue | San Diego |
| 54093 | 1 | 952 Cunard Street | San Diego |
| 54093 | 2 | 960 Cunard Street | San Diego |
| 54093 | 3 | 968 Cunard Street | San Diego |
| 54093 | 4 | 976 Cunard Street | San Diego |
| 54093 | 5 | 984 Cunard Street | San Diego |
| 54096 | 1 | 2617 Elm Avenue | San Diego |
| 54096 | 2 | 2601 Elm Avenue | San Diego |
| 54096 | 3 | 2595 Elm Avenue | San Diego |
| 54096 | 4 | 2585 Elm Avenue | San Diego |
| 54096 | 5 | 2575 Elm Avenue | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|------------------------|-----------|
| 54096 | 6 | 2565 Elm Avenue | San Diego |
| 54112 | 1 | 2564 Chadwell Avenue | San Diego |
| 54112 | 2 | 2567 Chadwell Avenue | San Diego |
| 54112 | 3 | 2554 Chadwell Avenue | San Diego |
| 54112 | 4 | 2557 Chadwell Avenue | San Diego |
| 54112 | 5 | 2544 Chadwell Avenue | San Diego |
| 54112 | 6 | 2545 Chadwell Avenue | San Diego |
| 54112 | 7 | 2534 Chadwell Avenue | San Diego |
| 54112 | 8 | 2537 Chadwell Avenue | San Diego |
| 54112 | 9 | 2524 Chadwell Avenue | San Diego |
| 54112 | 10 | 2523 Chadwell Avenue | San Diego |
| 54112 | 11 | 2514 Chadwell Avenue | San Diego |
| 54112 | 12 | 2511 Chadwell Avenue | San Diego |
| 18792 | 1 | 4996 Somam Avenue | San Diego |
| 18792 | 2 | 4995 Somam Avenue | San Diego |
| 18792 | 3 | 4991 Somam Avenue | San Diego |
| 18792 | 4 | 4990 Somam Avenue | San Diego |
| 18792 | 5 | 4984 Somam Avenue | San Diego |
| 18792 | 6 | 4985 Somam Avenue | San Diego |
| 18969 | 1 | 4983 Southcrest Avenue | San Diego |
| 18969 | 2 | 4984 Southcrest Avenue | San Diego |
| 18969 | 3 | 4974 Southcrest Avenue | San Diego |
| 18969 | 4 | 4977 Southcrest Avenue | San Diego |
| 18969 | 5 | 4969 Southcrest Avenue | San Diego |
| 18969 | 6 | 4963 Southcrest Avenue | San Diego |
| 18970 | 1 | 2109 Fairfield Street | San Diego |
| 18970 | 2 | 2101 Fairfield Street | San Diego |
| 18970 | 3 | 4991 Southcrest Avenue | San Diego |
| 18972 | 1 | 2171 Fairfield Street | San Diego |
| 18972 | 2 | 2172 Fairfield Street | San Diego |
| 18972 | 3 | 2163 Fairfield Street | San Diego |
| 18972 | 4 | 2164 Fairfield Street | San Diego |
| 18972 | 5 | 2194 Fairfield Street | San Diego |
| 18972 | 6 | 2156 Fairfield Street | San Diego |
| 18972 | 7 | 2148 Fairfield Street | San Diego |
| 18984 | 1 | 2196 Fairfield Street | San Diego |
| 18984 | 2 | 2195 Fairfield Street | San Diego |
| 18984 | 3 | 2186 Fairfield Street | San Diego |
| 18984 | 4 | 2180 Fairfield Street | San Diego |
| 18996 | 1 | 5042 Somam Avenue | San Diego |
| 18996 | 2 | 5038 Somam Avenue | San Diego |
| 18996 | 3 | 5039 Somam Avenue | San Diego |
| 18996 | 4 | 5027 Somam Avenue | San Diego |
| 18996 | 5 | 5032 Somam Avenue | San Diego |
| 18996 | 6 | 5021 Somam Avenue | San Diego |
| 18996 | 7 | 5026 Somam Avenue | San Diego |
| 18996 | 8 | 5015 Somam Avenue | San Diego |
| 18996 | 9 | 5020 Somam Avenue | San Diego |
| 19303 | 1 | 1278 Azusa Street | San Diego |
| 19303 | 2 | 1275 Azusa Street | San Diego |
| 19303 | 3 | 1268 Azusa Street | San Diego |
| 19303 | 4 | Parking Lot | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|----------------------|-----------|
| 19303 | 5 | 1258 Azusa Street | San Diego |
| 19366 | 1 | 1031 Azusa Street | San Diego |
| 19366 | 2 | 1021 Azusa Street | San Diego |
| 19366 | 3 | 1011 Azusa Street | San Diego |
| 19366 | 4 | 1007 Azusa Street | San Diego |
| 19371 | 1 | 5413 Azusa Street | San Diego |
| 19371 | 2 | 5423 Azusa Street | San Diego |
| 19371 | 3 | 5433 Azusa Street | San Diego |
| 19372 | 1 | 5526 Lauretta Street | San Diego |
| 19372 | 2 | 5525 Lauretta Street | San Diego |
| 19372 | 3 | 5518 Lauretta Street | San Diego |
| 19372 | 4 | 5512 Lauretta Street | San Diego |
| 19372 | 5 | 5509 Lauretta Street | San Diego |
| 19372 | 6 | 5508 Lauretta Street | San Diego |
| 54091 | 1 | 1055 27th Street | San Diego |
| 54091 | 2 | 1044 27th Street | San Diego |
| 54091 | 3 | 1065 27th Street | San Diego |
| 54091 | 4 | 1054 27th Street | San Diego |
| 54091 | 5 | 1064 27th Street | San Diego |
| 54091 | 6 | 1074 27th Street | San Diego |
| 54097 | 1 | 2555 Elm Street | San Diego |
| 54097 | 2 | 2565 Elm Street | San Diego |
| 54097 | 3 | 2575 Elm Street | San Diego |
| 54127 | 1 | 1025 27th Street | San Diego |
| 54127 | 2 | 1014 27th Street | San Diego |
| 54127 | 3 | 1035 27th Street | San Diego |
| 54127 | 4 | 1024 27th Street | San Diego |
| 54127 | 5 | 1045 27th Street | San Diego |
| 54127 | 6 | 1034 27th Street | San Diego |
| 54137 | 1 | 2699 Caulfield Drive | San Diego |
| 54137 | 2 | 1008 27th Street | San Diego |
| 54137 | 3 | 1015 27th Street | San Diego |
| 54163 | 1 | 1053 Dracma Drive | San Diego |
| 54163 | 2 | 1042 Dracma Drive | San Diego |
| 54163 | 3 | 1045 Dracma Drive | San Diego |
| 54163 | 4 | 1050 Dracma Drive | San Diego |
| 54163 | 5 | 1061 Dracma Drive | San Diego |
| 54163 | 6 | 1058 Dracma Drive | San Diego |
| 54163 | 7 | 2876 Flax Drive | San Diego |
| 54168 | 1 | 1012 Dracma Drive | San Diego |
| 54168 | 2 | 1013 Dracma Drive | San Diego |
| 54168 | 3 | 1018 Dracma Drive | San Diego |
| 54168 | 4 | 1021 Dracma Drive | San Diego |
| 54168 | 5 | 1026 Dracma Drive | San Diego |
| 54168 | 6 | 1029 Dracma Drive | San Diego |
| 54168 | 7 | 1034 Dracma Drive | San Diego |
| 54168 | 8 | 1037 Dracma Drive | San Diego |
| 54168 | 9 | 1042 Dracma Drive | San Diego |
| 54174 | 1 | 1084 27th Street | San Diego |
| 54174 | 2 | 1088 1/2 27th Street | San Diego |
| 18013 | 1 | 4738 Mt. Alifan Dr. | San Diego |
| 18013 | 2 | 4729 Mt. Alifan Dr. | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|-----------------------|-----------|
| 18013 | 3 | 4726 Mt. Alifan Dr. | San Diego |
| 18013 | 4 | 4717 Mt. Alifan Dr. | San Diego |
| 18013 | 5 | 4714 Mt. Alifan Dr. | San Diego |
| 18013 | 6 | 4705 Mt. Alifan Dr. | San Diego |
| 18013 | 7 | 4702 Mt. Alifan Dr. | San Diego |
| 18289 | 1 | 3425 Mt. Armour Dr. | San Diego |
| 18289 | 2 | 3422 Mt. Amour Dr. | San Diego |
| 18315 | 1 | 5334 VIA Carancho | San Diego |
| 18315 | 2 | 5335 VIA Carancho | San Diego |
| 18315 | 3 | 5342 VIA Carancho | San Diego |
| 18315 | 4 | 5343 VIA Carancho | San Diego |
| 18315 | 5 | 5352 VIA Carancho | San Diego |
| 18315 | 6 | 5353 VIA Carancho | San Diego |
| 18315 | 7 | 5362 VIA Carancho | San Diego |
| 18315 | 8 | 5363 VIA Carancho | San Diego |
| 18315 | 9 | 5372 VIA Carancho | San Diego |
| 18315 | 10 | 5373 VIA Carancho | San Diego |
| 18337 | 1 | 4886 Mt. Armour Dr. | San Diego |
| 18337 | 2 | 4883 Mt. Armour Dr. | San Diego |
| 18337 | 3 | 4878 Mt. Armour Dr. | San Diego |
| 18337 | 4 | 4875 Mt. Armour Dr. | San Diego |
| 18337 | 5 | 4870 Mt. Armour Dr. | San Diego |
| 18337 | 6 | 4867 Mt. Armour Dr. | San Diego |
| 18337 | 7 | 4862 Mt. Armour Dr. | San Diego |
| 18337 | 8 | 4856 Mt. Armour Dr. | San Diego |
| 18337 | 9 | 4859 Mt. Armour Dr. | San Diego |
| 18649 | 1 | 4885 Kane Street | San Diego |
| 18649 | 2 | 4885 Kane Street | San Diego |
| 18649 | 3 | 4885 Kane Street | San Diego |
| 18649 | 4 | 4885 Kane Street | San Diego |
| 18729 | 1 | 2720 DeerPark Court | San Diego |
| 18729 | 2 | 2719 DeerPark Court | San Diego |
| 18729 | 3 | 2711 DeerPark Court | San Diego |
| 18729 | 4 | 2712 DeerPark Court | San Diego |
| 18781 | 1 | 2348 Grandview Street | San Diego |
| 18781 | 2 | 2347 Grandview Street | San Diego |
| 18781 | 3 | 2358 Grandview Street | San Diego |
| 18781 | 4 | 2357 Grandview Street | San Diego |
| 18781 | 5 | 2368 Grandview Street | San Diego |
| 18781 | 6 | 2367 Grandview Street | San Diego |
| 18781 | 7 | 2304 Grandview Street | San Diego |
| 18781 | 8 | 2404 Grandview Street | San Diego |
| 18781 | 9 | 2415 Grandview Street | San Diego |
| 18781 | 10 | 2415 Grandview Street | San Diego |
| 18781 | 11 | 2416 Grandview Street | San Diego |
| 18794 | 1 | 4981 Somam Street | San Diego |
| 18794 | 2 | 4980 Somam Street | San Diego |
| 18794 | 3 | 4975 Somam Street | San Diego |
| 18794 | 4 | 4976 Somam Street | San Diego |
| 18794 | 5 | 4971 Somam Street | San Diego |
| 18794 | 6 | 4976 Somam Street | San Diego |
| 18939 | 1 | 5130 Cowley Way | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|----------------------|-----------|
| 18942 | 1 | 2235 Cowley Street | San Diego |
| 18942 | 2 | 2243 Cowley Street | San Diego |
| 18942 | 3 | 2236 Cowley Street | San Diego |
| 18942 | 4 | 2244 Cowley Street | San Diego |
| 18942 | 5 | 2252 Cowley Street | San Diego |
| 18942 | 6 | 2251 Cowley Street | San Diego |
| 18942 | 7 | 2260 Cowley Street | San Diego |
| 19222 | 1 | 1214 Savannah Street | San Diego |
| 19222 | 2 | 5054 Savannah Street | San Diego |
| 19222 | 3 | 5044 Savannah Street | San Diego |
| 19222 | 4 | 5036 Savannah Street | San Diego |
| 19222 | 5 | 5038 Savannah Street | San Diego |
| 19222 | 6 | 5032 Savannah Street | San Diego |
| 19222 | 7 | 5028 Savannah Street | San Diego |
| 19299 | 1 | 5724 Mildred Street | San Diego |
| 19299 | 2 | 5725 Mildred Street | San Diego |
| 19299 | 3 | 5714 Mildred Street | San Diego |
| 19299 | 4 | 5715 Mildred Street | San Diego |
| 19319 | 1 | 5725 Riley Street | San Diego |
| 19319 | 2 | 5719 Riley Street | San Diego |
| 54122 | 1 | 2829 Flax Drive | San Diego |
| 54122 | 2 | 2821 Flax Drive | San Diego |
| 54122 | 3 | 2807 Flax Drive | San Diego |
| 54122 | 4 | 2803 Flax Drive | San Diego |
| 54125 | 1 | 2624 Chadwell Avenue | San Diego |
| 54125 | 2 | 2625 Chadwell Avenue | San Diego |
| 54125 | 3 | 2614 Chadwell Avenue | San Diego |
| 54125 | 4 | 2615 Chadwell Avenue | San Diego |
| 54125 | 5 | 2604 Chadwell Avenue | San Diego |
| 54125 | 6 | 2603 Chadwell Avenue | San Diego |
| 54125 | 7 | 2598 Chadwell Avenue | San Diego |
| 54125 | 8 | 2599 Chadwell Avenue | San Diego |
| 54125 | 9 | 2592 Chadwell Avenue | San Diego |
| 54125 | 10 | 2593 Chadwell Avenue | San Diego |
| 54125 | 11 | 2584 Chadwell Avenue | San Diego |
| 54125 | 12 | 2587 Chadwell Avenue | San Diego |
| 54125 | 13 | 2574 Chadwell Avenue | San Diego |
| 54125 | 14 | 2581 Chadwell Avenue | San Diego |
| 54157 | 1 | 1027 Garland Drive | San Diego |
| 54157 | 2 | 1036 Garland Drive | San Diego |
| 54157 | 3 | 1035 Garland Drive | San Diego |
| 54157 | 4 | 1043 Garland Drive | San Diego |
| 54157 | 5 | 1042 Garland Drive | San Diego |
| 54365 | 1 | 1134 Dearborn Drive | San Diego |
| 54365 | 2 | 1144 Dearborn Drive | San Diego |
| 54365 | 3 | 1154 Dearborn Drive | San Diego |
| 54365 | 4 | 1157 Dearborn Drive | San Diego |
| 54365 | 5 | 1164 Dearborn Drive | San Diego |
| 54365 | 6 | 1167 Dearborn Drive | San Diego |
| 54365 | 7 | 1174 Dearborn Drive | San Diego |
| 54365 | 8 | 1177 Dearborn Drive | San Diego |
| 13488 | 1 | 2842 Luna Avenue | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|----------------------|-----------|
| 13488 | 2 | 2833 Luna Avenue | San Diego |
| 13488 | 3 | 2850 Luna Avenue | San Diego |
| 13488 | 4 | 2841 Luna Avenue | San Diego |
| 13488 | 5 | 2858 Luna Avenue | San Diego |
| 13488 | 6 | 2849 Luna Avenue | San Diego |
| 13488 | 7 | 2857 Luna Avenue | San Diego |
| 13488 | 8 | 2866 Luna Avenue | San Diego |
| 13488 | 9 | 2865 Luna Avenue | San Diego |
| 13488 | 10 | 2873 Luna Avenue | San Diego |
| 13488 | 11 | 2881 Luna Avenue | San Diego |
| 13491 | 1 | 2881 Luna Avenue | San Diego |
| 13491 | 2 | 2889 Luna Avenue | San Diego |
| 13491 | 3 | 2891 Luna Avenue | San Diego |
| 14269 | 1 | 3911 Chippewa Court | San Diego |
| 14269 | 2 | 3891 Chippewa Court | San Diego |
| 14269 | 3 | 3881 Chippewa Court | San Diego |
| 14269 | 4 | 3880 Chippewa Court | San Diego |
| 14269 | 5 | 3871 Chippewa Court | San Diego |
| 14269 | 6 | 3870 Chippewa Court | San Diego |
| 17806 | 1 | 4383 Mt. Castle | San Diego |
| 17806 | 2 | 4384 Mt. Castle | San Diego |
| 17806 | 3 | 4374 Mt. Castle | San Diego |
| 17806 | 4 | 4373 Mt. Castle | San Diego |
| 17806 | 5 | 4364 Mt. Castle | San Diego |
| 17806 | 6 | 4363 Mt. Castle | San Diego |
| 17806 | 7 | (unknown) Mt. Castle | San Diego |
| 17806 | 8 | 4354 Mt. Castle | San Diego |
| 17806 | 9 | 4353 Mt. Castle | San Diego |
| 17806 | 10 | 4343 Mt. Castle | San Diego |
| 17806 | 11 | 4344 Mt. Castle | San Diego |
| 17806 | 12 | 4333 Mt. Castle | San Diego |
| 17806 | 13 | 4334 Mt. Castle | San Diego |
| 23031 | 1 | 6772 Elmore | San Diego |
| 23031 | 2 | 6762 Elmore | San Diego |
| 23031 | 3 | 6771 Elmore | San Diego |
| 23031 | 4 | 6752 Elmore | San Diego |
| 23031 | 5 | 6761 Elmore | San Diego |
| 23031 | 6 | 6751 Elmore | San Diego |
| 23031 | 7 | 6742 Elmore | San Diego |
| 23031 | 8 | 6732 Elmore | San Diego |
| 23031 | 9 | 6741 Elmore | San Diego |
| 23031 | 10 | 6722 Elmore | San Diego |
| 23031 | 11 | 6731 Elmore | San Diego |
| 26678 | 1 | 3862 Rosetta Court | San Diego |
| 26678 | 2 | 3855 Rosetta Court | San Diego |
| 26678 | 3 | 3872 Rosetta Court | San Diego |
| 26678 | 4 | 3865 Rosetta Court | San Diego |
| 26678 | 5 | 3884 Rosetta Court | San Diego |
| 26678 | 6 | 3875 Rosetta Court | San Diego |
| 26678 | 7 | 3885 Rosetta Court | San Diego |
| 26702 | 1 | 3824 Mariesta Drive | San Diego |
| 26702 | 2 | 3817 Mariesta Drive | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|---------------------|-----------|
| 26797 | 1 | 3702 Ashford Street | San Diego |
| 26797 | 2 | 3701 Ashford Street | San Diego |
| 26797 | 3 | 3708 Ashford Street | San Diego |
| 26797 | 4 | 3709 Ashford Street | San Diego |
| 26797 | 5 | 3717 Ashford Street | San Diego |
| 26797 | 6 | 3725 Ashford Street | San Diego |
| 26822 | 1 | 3557 Antiem Street | San Diego |
| 26822 | 2 | 3556 Antiem Street | San Diego |
| 26822 | 3 | 3540 Antiem Street | San Diego |
| 26822 | 4 | 3547 Antiem Street | San Diego |
| 26822 | 5 | 3539 Antiem Street | San Diego |
| 54119 | 1 | 1012 Flax Drive | San Diego |
| 54119 | 2 | 1019 Flax Drive | San Diego |
| 54119 | 3 | 1020 Flax Drive | San Diego |
| 54119 | 4 | 1025 Flax Drive | San Diego |
| 54119 | 5 | 1032 Flax Drive | San Diego |
| 54119 | 6 | 1035 Flax Drive | San Diego |
| 54119 | 7 | 1041 Flax Drive | San Diego |
| 54121 | 1 | 1057 Flax Court | San Diego |
| 54121 | 2 | 1040 Flax Court | San Diego |
| 54121 | 3 | 1067 Flax Court | San Diego |
| 54121 | 4 | 1088 Flax Court | San Diego |
| 54121 | 5 | 1077 Flax Court | San Diego |
| 54121 | 6 | 1087 Flax Court | San Diego |
| 54121 | 7 | 1094 Flax Court | San Diego |
| 54158 | 1 | 1020 Dearborn Drive | San Diego |
| 54158 | 2 | 1027 Dearborn Drive | San Diego |
| 54158 | 3 | 1028 Dearborn Drive | San Diego |
| 54158 | 4 | 1035 Dearborn Drive | San Diego |
| 54158 | 5 | 1036 Dearborn Drive | San Diego |
| 54158 | 6 | 1043 Dearborn Drive | San Diego |
| 54158 | 7 | 1044 Dearborn Drive | San Diego |
| 54158 | 8 | 1051 Dearborn Drive | San Diego |
| 54158 | 9 | 1052 Dearborn Drive | San Diego |
| 54165 | 1 | 2861 Flax Drive | San Diego |
| 54165 | 2 | 2853 Flax Drive | San Diego |
| 54165 | 3 | 2845 Flax Drive | San Diego |
| 54165 | 4 | 2837 Flax Drive | San Diego |
| 54165 | 5 | 2833 Flax Drive | San Diego |
| 54177 | 1 | 1068 Dearborn Drive | San Diego |
| 54177 | 2 | 1076 Dearborn Drive | San Diego |
| 54177 | 3 | 1084 Dearborn Drive | San Diego |
| 54144 | 1 | 1030 Madden Avenue | San Diego |
| 54144 | 2 | 1038 Madden Avenue | San Diego |
| 54144 | 3 | 1046 Madden Avenue | San Diego |
| 54145 | 1 | 1002 Madden Avenue | San Diego |
| 54145 | 2 | 1006 Madden Avenue | San Diego |
| 54145 | 3 | 1010 Madden Avenue | San Diego |
| 54145 | 4 | 1016 Madden Avenue | San Diego |
| 54145 | 5 | 1022 Madden Avenue | San Diego |
| 54164 | 1 | 2893 Flax Drive | San Diego |
| 54164 | 2 | 2885 Flax Drive | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|----------------------|-----------|
| 54164 | 3 | 2877 Flax Drive | San Diego |
| 54164 | 4 | 2869 Flax Drive | San Diego |
| 54178 | 1 | 2837 Coronado Avenue | San Diego |
| 54178 | 2 | 2838 Coronado Avenue | San Diego |
| 54178 | 3 | 2829 Coronado Avenue | San Diego |
| 54178 | 4 | 2830 Coronado Avenue | San Diego |
| 54178 | 5 | 2821 Coronado Avenue | San Diego |
| 54178 | 6 | 2822 Coronado Avenue | San Diego |
| 54178 | 7 | 2813 Coronado Avenue | San Diego |
| 54178 | 8 | 2814 Coronado Avenue | San Diego |
| 54178 | 9 | 2810 Coronado Avenue | San Diego |
| 54178 | 10 | 2805 Coronado Avenue | San Diego |
| 54179 | 1 | 2846 Coronado Avenue | San Diego |
| 54179 | 2 | 2845 Coronado Avenue | San Diego |
| 54179 | 3 | 2854 Coronado Avenue | San Diego |
| 54179 | 4 | 2853 Coronado Avenue | San Diego |
| 54179 | 5 | 2862 Coronado Avenue | San Diego |
| 54179 | 6 | 2865 Coronado Avenue | San Diego |
| 54179 | 7 | 2870 Coronado Avenue | San Diego |
| 54179 | 8 | 2875 Coronado Avenue | San Diego |
| 54180 | 1 | 2878 Coronado Avenue | San Diego |
| 54180 | 2 | 1104 Coronado Avenue | San Diego |
| 54180 | 3 | 1092 Coronado Avenue | San Diego |
| 54219 | 1 | 1162 Lauriston Drive | San Diego |
| 54219 | 2 | 1162 Lauriston Drive | San Diego |
| 54219 | 3 | 1162 Lauriston Drive | San Diego |
| 54219 | 4 | 1162 Lauriston Drive | San Diego |
| 54219 | 5 | 1162 Lauriston Drive | San Diego |
| 54219 | 6 | 1162 Lauriston Drive | San Diego |
| 54219 | 7 | 1162 Lauriston Drive | San Diego |
| 54219 | 8 | 1162 Lauriston Drive | San Diego |
| 54219 | 9 | 1162 Lauriston Drive | San Diego |
| 54220 | 1 | 2757 Elrose Drive | San Diego |
| 54220 | 2 | 2767 Elrose Drive | San Diego |
| 54220 | 3 | 2777 Elrose Drive | San Diego |
| 54220 | 4 | 2780 Elrose Drive | San Diego |
| 54220 | 5 | Elrose Drive | San Diego |
| 54220 | 6 | Elrose Drive | San Diego |
| 54220 | 7 | Elrose Drive | San Diego |
| 54222 | 1 | 2717 Elrose Drive | San Diego |
| 54222 | 2 | 2712 Elrose Drive | San Diego |
| 54222 | 3 | 2727 Elrose Drive | San Diego |
| 54222 | 4 | 2737 Elrose Drive | San Diego |
| 54231 | 1 | 1135 Paxton Drive | San Diego |
| 54231 | 2 | 1125 Paxton Drive | San Diego |
| 54231 | 3 | 1115 Paxton Drive | San Diego |
| 54234 | 1 | 1176 Paxton Drive | San Diego |
| 54234 | 2 | 1186 Paxton Drive | San Diego |
| 54234 | 3 | 1185 Paxton Drive | San Diego |
| 54234 | 4 | 1196 Paxton Drive | San Diego |
| 54234 | 5 | 1195 Paxton Drive | San Diego |
| 54363 | 1 | 1154 Lauriston Drive | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|------------------------|-----------|
| 54363 | 2 | 1153 Lauriston Drive | San Diego |
| 54363 | 3 | 1146 Lauriston Drive | San Diego |
| 54363 | 4 | 1145 Lauriston Drive | San Diego |
| 54363 | 5 | 1138 Lauriston Drive | San Diego |
| 54363 | 6 | 1137 Lauriston Drive | San Diego |
| 54363 | 7 | 1129 Lauriston Drive | San Diego |
| 54363 | 8 | 1130 Lauriston Drive | San Diego |
| 54386 | 1 | 1135 Elrose Drive | San Diego |
| 54386 | 2 | 1138 Elrose Drive | San Diego |
| 54386 | 3 | 1145 Elrose Drive | San Diego |
| 54386 | 4 | 1148 Elrose Drive | San Diego |
| 54386 | 5 | 1155 Elrose Drive | San Diego |
| 54386 | 6 | 1158 Elrose Drive | San Diego |
| 54386 | 7 | 2714 Elrose Drive | San Diego |
| 54386 | 8 | 1168 Elrose Drive | San Diego |
| 54370 | 1 | 1110 Sewell Avenue | San Diego |
| 54370 | 2 | 1121 Sewell Avenue | San Diego |
| 54370 | 3 | 2882 Sewell Avenue | San Diego |
| 54370 | 4 | 1122 Sewell Avenue | San Diego |
| 54370 | 5 | 2872 Sewell Avenue | San Diego |
| 54370 | 6 | 2865 Sewell Avenue | San Diego |
| 54370 | 7 | 2862 Sewell Avenue | San Diego |
| 54370 | 8 | 2852 Sewell Avenue | San Diego |
| 54370 | 9 | 2844 Sewell Avenue | San Diego |
| 13346 | 1 | 5157A Glasgow Drive | San Diego |
| 13346 | 2 | 5157B Glasgow Drive | San Diego |
| 13346 | 3 | 5165 Glasgow Drive | San Diego |
| 13346 | 4 | 3692 Avondale Street | San Diego |
| 14635 | 1 | 3920 Sioux Street | San Diego |
| 19188 | 1 | 1522 Elevation Road | San Diego |
| 19188 | 2 | 1504 Elevation Road | San Diego |
| 19188 | 3 | 1505 Elevation Road | San Diego |
| 19456 | 1 | 1248 Dorcas Street | San Diego |
| 19456 | 2 | 1219 Dorcas Street | San Diego |
| 21189 | 1 | 4996 Triana Street | San Diego |
| 21189 | 2 | 4986 Triana Street | San Diego |
| 21368 | 1 | 4519 Cannington Drive | San Diego |
| 21368 | 2 | 4511 Cannington Drive | San Diego |
| 21368 | 3 | 4503 Cannington Drive | San Diego |
| 21436 | 1 | Mt. Abraham School | San Diego |
| 21529 | 1 | 6521 Foyle Way | San Diego |
| 21529 | 2 | 6511 Foyle Way | San Diego |
| 22258 | 1 | 2928 Comstock Street | San Diego |
| 22258 | 2 | 2915 Comstock Street | San Diego |
| 22258 | 3 | 2905 Comstock Street | San Diego |
| 22258 | 4 | 2918 Comstock Street | San Diego |
| 22258 | 5 | 2901 Comstock Street | San Diego |
| 22824 | 1 | 1677 Corsica Street | San Diego |
| 27175 | 1 | 7756 Mockingbird Drive | San Diego |
| 27324 | 1 | 2641 Pheasant Drive | San Diego |
| 27324 | 2 | 2631 Pheasant Drive | San Diego |
| 27324 | 3 | 2626 Pheasant Drive | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|------------------------|-----------|
| 27324 | 4 | 2621 Pheasant Drive | San Diego |
| 27324 | 5 | 2614 Pheasant Drive | San Diego |
| 27324 | 6 | 2611 Pheasant Drive | San Diego |
| 27416 | 1 | 7511 Judson Court | San Diego |
| 27416 | 2 | 7501 Judson Court | San Diego |
| 50505 | 1 | 6450 Spear Street | San Diego |
| 50505 | 2 | 6462 Spear Street | San Diego |
| 50505 | 3 | 6429 Spear Street | San Diego |
| 57587 | 1 | 6331 Dwane Avenue | San Diego |
| 57587 | 2 | 6336 Dwane Avenue | San Diego |
| 57675 | 1 | 5781 Madra Avenue | San Diego |
| 57675 | 2 | 5801 Madra Avenue | San Diego |
| 57871 | 1 | 5609 Ashland Avenue | San Diego |
| 57871 | 2 | 5615 Ashland Avenue | San Diego |
| 57874 | 1 | 5627 Ashland Avenue | San Diego |
| 57874 | 2 | 5622 Ashland Avenue | San Diego |
| 57874 | 3 | 5621 Ashland Avenue | San Diego |
| 57875 | 1 | 5602 Ashland Avenue | San Diego |
| 57875 | 2 | 5601 Ashland Avenue | San Diego |
| 57875 | 3 | 5612 Ashland Avenue | San Diego |
| 58030 | 1 | 5850 Mara Avenue | San Diego |
| 58030 | 2 | 5842 Mara Avenue | San Diego |
| 58030 | 3 | 5831 Mara Avenue | San Diego |
| 58030 | 4 | 6394 Rockhurst Drive | San Diego |
| 58030 | 5 | 5821 Mara Avenue | San Diego |
| 13327 | 1 | 3545 Gaylord Court | San Diego |
| 13327 | 2 | 3555 Gaylord Court | San Diego |
| 13327 | 3 | 3525 Gaylord Court | San Diego |
| 13327 | 4 | 3508 Gaylord Court | San Diego |
| 13327 | 5 | 3515 Gaylord Court | San Diego |
| 13327 | 6 | 3505 Gaylord Court | San Diego |
| 13563 | 1 | 3528 Conrad Avenue | San Diego |
| 13563 | 2 | 3540 Conrad Avenue | San Diego |
| 13563 | 3 | Empty field | San Diego |
| 13563 | 4 | 3552 Conrad Avenue | San Diego |
| 13563 | 5 | 3566 Conrad Avenue | San Diego |
| 13663 | 1 | 3605 Luna Avenue | San Diego |
| 13663 | 2 | 3615 Luna Avenue | San Diego |
| 13663 | 3 | 3625 Luna Avenue | San Diego |
| 13663 | 4 | 3618 Luna Avenue | San Diego |
| 13674 | 1 | 4693 Pocahontas Avenue | San Diego |
| 13674 | 2 | 4690 Pocahontas Avenue | San Diego |
| 13674 | 3 | 4683 Pocahontas Avenue | San Diego |
| 13674 | 4 | 4682 Pocahontas Avenue | San Diego |
| 13674 | 5 | 4674 Pocahontas Avenue | San Diego |
| 13674 | 6 | 4673 Pocahontas Avenue | San Diego |
| 13674 | 7 | 4663 Pocahontas Avenue | San Diego |
| 14204 | 1 | 3061 Karnes Street | San Diego |
| 14204 | 2 | 3081 Karnes Street | San Diego |
| 14204 | 3 | 3055 Karnes Street | San Diego |
| 14204 | 4 | 3075 Karnes Street | San Diego |
| 14204 | 5 | 3049 Karnes Street | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|--------------------------|-----------|
| 14204 | 6 | 3069 Karnes Street | San Diego |
| 14204 | 7 | 3043 Karnes Street | San Diego |
| 14204 | 8 | 3065 Karnes Street | San Diego |
| 14204 | 9 | 3057 Karnes Street | San Diego |
| 14204 | 10 | 3037 Karnes Street | San Diego |
| 17554 | 1 | 4677 Kleefeld Street | San Diego |
| 18956 | 1 | 5076 Burgener Blvd. | San Diego |
| 18956 | 2 | 2135 Burgener Blvd. | San Diego |
| 18956 | 3 | 2126 Burgener Blvd. | San Diego |
| 18956 | 4 | 2127 Burgener Blvd. | San Diego |
| 18956 | 5 | 2120 Burgener Blvd. | San Diego |
| 18956 | 6 | 2119 Burgener Blvd. | San Diego |
| 18956 | 7 | 2111 Burgener Blvd. | San Diego |
| 18956 | 8 | 2112 Burgener Blvd. | San Diego |
| 18956 | 9 | 2104 Burgener Blvd. | San Diego |
| 18956 | 10 | 2103 Burgener Blvd. | San Diego |
| 19301 | 1 | 5609 Mildred Street | San Diego |
| 19301 | 2 | 5621 Mildred Street | San Diego |
| 19301 | 3 | 5629 Mildred Street | San Diego |
| 19301 | 4 | 5635 Mildred Street | San Diego |
| 22055 | 1 | 3283 Mt Carol Road | San Diego |
| 22055 | 2 | 3286 Mt Carol Road | San Diego |
| 22055 | 3 | 3293 M. Carol Road | San Diego |
| 22055 | 4 | 3304 Mt Carol Road | San Diego |
| 22055 | 5 | 3307 Mt Carol Road | San Diego |
| 22055 | 6 | 3314 Mt Carol Road | San Diego |
| 22055 | 7 | 3317 Mt Carol Road | San Diego |
| 22055 | 8 | 3324 Mt Carol Road | San Diego |
| 22055 | 9 | 3327 Mt Carol Road | San Diego |
| 22055 | 10 | Mt Carol Road | San Diego |
| 22055 | 11 | 3337 Mt Carol Road | San Diego |
| 22055 | 12 | 3334 Mt Carol Road | San Diego |
| 26578 | 1 | 4150 Ashford Street | San Diego |
| 26578 | 2 | 4146 Ashford Street | San Diego |
| 26950 | 1 | 3171 Armstrong Street | San Diego |
| 26950 | 2 | 3170 Armstrong Street | San Diego |
| 26950 | 3 | 3171 B Armstrong Street | San Diego |
| 26950 | 4 | 3170 B Armstrong Street | San Diego |
| 26950 | 5 | City Park | San Diego |
| 27164 | 1 | Starling Drive | San Diego |
| 27171 | 1 | 7718 Hummingbird Lane | San Diego |
| 27197 | 1 | 7247 Hyatt Street | San Diego |
| 27197 | 2 | 7255 Hyatt Street | San Diego |
| 27197 | 3 | 7250 Hyatt Street | San Diego |
| 27197 | 4 | 7260 Hyatt Street | San Diego |
| 27197 | 5 | 7270 Hyatt Street | San Diego |
| 27197 | 6 | 7290 Hyatt Street | San Diego |
| 50566 | 1 | 5951 Eldergardens Street | San Diego |
| 50566 | 2 | 5946 Eldergardens Street | San Diego |
| 50566 | 3 | 5941 Eldergardens Street | San Diego |
| 50566 | 4 | 5934 Eldergardens Street | San Diego |
| 50566 | 5 | 5931 Eldergardens Street | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|--------------------------|-----------|
| 50566 | 6 | 5922 Eldergardens Street | San Diego |
| 50566 | 7 | 5915 Eldergardens Street | San Diego |
| 50566 | 8 | 5910 Eldergardens Street | San Diego |
| 50747 | 1 | 5908 Adobe Falls Road | San Diego |
| 56685 | 1 | 8170 Laurel Ridge Road | San Diego |
| 14616 | 1 | 3511 Moultrie Avenue | San Diego |
| 14616 | 2 | 3526 Moultrie Avenue | San Diego |
| 15468 | 1 | 2852 Poinsettia Drive | San Diego |
| 15468 | 2 | 2844 Poinsettia Drive | San Diego |
| 15468 | 3 | 2836 Poinsettia Drive | San Diego |
| 15468 | 4 | 2827 Poinsettia Drive | San Diego |
| 15468 | 5 | 2820 Poinsettia Drive | San Diego |
| 15474 | 1 | 2971 Leland Street | San Diego |
| 15474 | 2 | 3790 Leland Street | San Diego |
| 15474 | 3 | 3780 Leland Street | San Diego |
| 15474 | 4 | 3771 Leland Street | San Diego |
| 15474 | 5 | 3770 Leland Street | San Diego |
| 15474 | 6 | 3761 Leland Street | San Diego |
| 15474 | 7 | 3760 Leland Street | San Diego |
| 17196 | 1 | 5304 Noah Way | San Diego |
| 17196 | 2 | 4750 Noah Way | San Diego |
| 17196 | 3 | 5320 Noah Way | San Diego |
| 17196 | 4 | 5327 Noah Way | San Diego |
| 17196 | 5 | 5336 Noah Way | San Diego |
| 17196 | 6 | 5355 Noah Way | San Diego |
| 17196 | 7 | 5350 Noah Way | San Diego |
| 17196 | 8 | 5375 Noah Way | San Diego |
| 18191 | 1 | 3804 Stacy Avenue | San Diego |
| 18191 | 2 | 3812 Stacy Avenue | San Diego |
| 18191 | 3 | 3820 Stacy Avenue | San Diego |
| 18231 | 1 | 3403 Shawnee Street | San Diego |
| 18231 | 2 | 3404 Shawnee Street | San Diego |
| 18231 | 3 | 3411 Shawnee Street | San Diego |
| 18231 | 4 | 3419 Shawnee Street | San Diego |
| 18231 | 5 | Shawnee Street | San Diego |
| 18232 | 1 | 3420 Shawnee Street | San Diego |
| 18232 | 2 | 3427 Shawnee Street | San Diego |
| 18232 | 3 | 3435 Shawnee Street | San Diego |
| 18232 | 4 | 3436 Shawnee Street | San Diego |
| 18938 | 1 | 2301 Cowley Way | San Diego |
| 18938 | 2 | 2307 Cowley Way | San Diego |
| 18938 | 3 | 2313 Cowley Way | San Diego |
| 18938 | 4 | 2319 Cowley Way | San Diego |
| 18938 | 5 | 2320 Cowley Way | San Diego |
| 21523 | 1 | 6133 Mt Ada | San Diego |
| 21523 | 2 | 6133 B Mt Ada | San Diego |
| 21523 | 3 | 6333 Mt Ada | San Diego |
| 22804 | 1 | 6519 Glidden Street | San Diego |
| 22804 | 2 | 6524 Glidden Street | San Diego |
| 22804 | 3 | 6527 Glidden Street | San Diego |
| 27238 | 1 | 8657 Chantilly Avenue | San Diego |
| 27238 | 2 | 8658 Chantilly Avenue | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|--------------------------|-----------|
| 27238 | 3 | 8648 Chantilly Avenue | San Diego |
| 27238 | 4 | 8647 Chantilly Avenue | San Diego |
| 27238 | 5 | 8641 Chantilly Avenue | San Diego |
| 27238 | 6 | 8642 Chantilly Avenue | San Diego |
| 27238 | 7 | 8633 Chantilly Avenue | San Diego |
| 27238 | 8 | 8634 Chantilly Avenue | San Diego |
| 27706 | 1 | 1428 Minden Drive | San Diego |
| 27706 | 2 | 1435 Minden Drive | San Diego |
| 27823 | 1 | 1448 Minden Drive | San Diego |
| 27823 | 2 | 1502 Minden Drive | San Diego |
| 27823 | 3 | 1502 B Minden Drive | San Diego |
| 37343 | 1 | 2712 Mission Village Dr. | San Diego |
| 54131 | 1 | 2667 Caulfield Drive | San Diego |
| 54131 | 2 | 2664 Caulfield Drive | San Diego |
| 54131 | 3 | 2661 Caulfield Drive | San Diego |
| 54131 | 4 | 2654 Caulfield Drive | San Diego |
| 54131 | 5 | 2653 Caulfield Drive | San Diego |
| 54131 | 6 | 2644 Caulfield Drive | San Diego |
| 54131 | 7 | 2645 Caulfield Drive | San Diego |
| 54131 | 8 | 2634 Caulfield Drive | San Diego |
| 54131 | 9 | 2635 Caulfield Drive | San Diego |
| 54131 | 10 | 2624 Caulfield Drive | San Diego |
| 54131 | 11 | 2625 Caulfield Drive | San Diego |
| 17267 | 1 | 4479 Conrad Avenue | San Diego |
| 17267 | 2 | 4487 Conrad Avenue | San Diego |
| 17267 | 3 | 4495 Conrad Avenue | San Diego |
| 21367 | 1 | 4551 Cannington Drive | San Diego |
| 21367 | 2 | 4543 Cannington Drive | San Diego |
| 21367 | 3 | 4535 Cannington Drive | San Diego |
| 21463 | 1 | 4329 Cannington Drive | San Diego |
| 21463 | 2 | 4328 Cannington Drive | San Diego |
| 21463 | 3 | 4318 Cannington Drive | San Diego |
| 21463 | 4 | 4311 Cannington Drive | San Diego |
| 21463 | 5 | 4308 Cannington Drive | San Diego |
| 22034 | 1 | 5560 VIA Bello | San Diego |
| 22056 | 1 | 3276 Mt Carol Drive | San Diego |
| 22056 | 2 | 3223 Mt Carol Drive | San Diego |
| 22056 | 3 | 3262 Mt Carol Drive | San Diego |
| 22056 | 4 | 3263 Mt Carol Drive | San Diego |
| 22056 | 5 | 3252 Mt Carol Drive | San Diego |
| 22056 | 6 | 3253 Mt Carol Drive | San Diego |
| 22056 | 7 | 3242 Mt Carol Drive | San Diego |
| 22056 | 8 | 3243 Mt Carol Drive | San Diego |
| 22056 | 9 | 3232 Mt Carol Drive | San Diego |
| 22056 | 10 | 3233 Mt Carol Drive | San Diego |
| 22126 | 1 | 2862 Mimika Place | San Diego |
| 22126 | 2 | 2861 Mimika Place | San Diego |
| 22126 | 3 | 2852 Mimika Place | San Diego |
| 22126 | 4 | 2851 Mimika Place | San Diego |
| 22126 | 5 | 2840 Mimika Place | San Diego |
| 22126 | 6 | 2841 Mimika Place | San Diego |
| 22205 | 1 | 2906 Comstock Street | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|----------------------|-----------|
| 22205 | 2 | 2884 Comstock Street | San Diego |
| 22205 | 3 | 2894 Comstock Street | San Diego |
| 22205 | 4 | 2888 Comstock Street | San Diego |
| 22226 | 1 | 6708 Thomson Court | San Diego |
| 22261 | 1 | 6718 Roeblyn Court | San Diego |
| 22261 | 2 | 6723 Roeblyn Court | San Diego |
| 22261 | 3 | 6708 Roeblyn Court | San Diego |
| 22261 | 4 | 6721 Roeblyn Court | San Diego |
| 22322 | 1 | 2264 West Dunlop St. | San Diego |
| 22322 | 2 | 2273 West Dunlop St. | San Diego |
| 22322 | 3 | 2274 West Dunlop St. | San Diego |
| 22322 | 4 | 2282 West Dunlop St. | San Diego |
| 22435 | 1 | 2767 Ulric Street | San Diego |
| 22435 | 2 | 2767.5 Ulric Street | San Diego |
| 22435 | 3 | Linda Vista School | San Diego |
| 22435 | 4 | 2757 Ulric Street | San Diego |
| 22435 | 5 | 2757.5 Ulric Street | San Diego |
| 22435 | 6 | 2747 Ulric Street | San Diego |
| 22442 | 1 | 6711 Waterman Court | San Diego |
| 22442 | 2 | 6714 Waterman Court | San Diego |
| 22442 | 3 | 6721 Waterman Court | San Diego |
| 22442 | 4 | 6724 Waterman Court | San Diego |
| 22442 | 5 | 6731 Waterman Court | San Diego |
| 22442 | 6 | 6734 Waterman Court | San Diego |
| 22442 | 7 | 6741 Waterman Court | San Diego |
| 22442 | 8 | 6744 Waterman Court | San Diego |
| 22446 | 1 | 2602 Ulric Street | San Diego |
| 22446 | 2 | 2618 Ulric Street | San Diego |
| 22446 | 3 | 2620 Ulric Street | San Diego |
| 22446 | 4 | 2638 Ulric Street | San Diego |
| 22706 | 1 | 7250 Acari Street | San Diego |
| 22706 | 2 | 7260 Acari Street | San Diego |
| 22836 | 1 | 6429 Glidden Street | San Diego |
| 22836 | 2 | 6443 Glidden Street | San Diego |
| 22836 | 3 | 6434 Glidden Street | San Diego |
| 22836 | 4 | 6448 Glidden Street | San Diego |
| 22836 | 5 | 6457 Glidden Street | San Diego |
| 22836 | 6 | 6471 Glidden Street | San Diego |
| 29616 | 1 | 470 Island Avenue | San Diego |
| 29616 | 2 | 1938 Island Avenue | San Diego |
| 64717 | 1 | 4205 Enero Street | San Diego |
| 64717 | 2 | 4205 Enero Street | San Diego |
| 64717 | 3 | 4205 Enero Street | San Diego |
| 64717 | 4 | 4205 Enero Street | San Diego |
| 64737 | 1 | 1365 Ilexey Avenue | San Diego |
| 64737 | 2 | 1366 Ilexey Avenue | San Diego |
| 64737 | 3 | 1353 Ilexey Avenue | San Diego |
| 64737 | 4 | 1354 Ilexey Avenue | San Diego |
| 64737 | 5 | 1341 Ilexey Avenue | San Diego |
| 64737 | 6 | 1342 Ilexey Avenue | San Diego |
| 64737 | 7 | 1329 Ilexey Avenue | San Diego |
| 64737 | 8 | 1330 Ilexey Avenue | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|-----------------------|-----------|
| 64737 | 9 | 1318 Ilexey Avenue | San Diego |
| 64737 | 10 | 1317 Ilexey Avenue | San Diego |
| 64737 | 11 | 1306 Ilexey Avenue | San Diego |
| 64737 | 12 | 1305 Ilexey Avenue | San Diego |
| 64739 | 1 | 1377 Ilexey Avenue | San Diego |
| 64739 | 2 | 1378 Ilexey Avenue | San Diego |
| 64739 | 3 | 1390 Ilexey Avenue | San Diego |
| 64739 | 4 | 1389 Ilexey Avenue | San Diego |
| 64739 | 5 | 1404 Ilexey Avenue | San Diego |
| 64739 | 6 | 1405 Ilexey Avenue | San Diego |
| 64739 | 7 | 1418 Ilexey Avenue | San Diego |
| 64739 | 8 | 1419 Ilexey Avenue | San Diego |
| 64739 | 9 | 1432 Ilexey Avenue | San Diego |
| 64739 | 10 | 1433 Ilexey Avenue | San Diego |
| 13336 | 1 | 5252 Gaylord Place | San Diego |
| 13336 | 2 | 5249 Gaylord Place | San Diego |
| 13336 | 3 | 5242 Gaylord Place | San Diego |
| 13336 | 4 | 5239 Gaylord Place | San Diego |
| 13336 | 5 | 5232 Gaylord Place | San Diego |
| 13336 | 6 | 5229 Gaylord Place | San Diego |
| 13336 | 7 | 5222 Gaylord Place | San Diego |
| 13336 | 8 | 5219 Gaylord Place | San Diego |
| 13336 | 9 | 5212 Gaylord Place | San Diego |
| 13336 | 10 | 5209 Gaylord Place | San Diego |
| 13336 | 11 | 5202 Gaylord Place | San Diego |
| 13728 | 1 | 4609 Jutland Drive | San Diego |
| 13728 | 2 | 4606 Jutland Drive | San Diego |
| 13847 | 1 | 4450 La Crosse Avenue | San Diego |
| 13847 | 2 | 4445 La Crosse Avenue | San Diego |
| 13847 | 3 | 4442 La Crosse Avenue | San Diego |
| 13847 | 4 | 4435 La Crosse Avenue | San Diego |
| 13847 | 5 | 4434 La Crosse Avenue | San Diego |
| 14560 | 1 | 3646 Ethan Allen Ave. | San Diego |
| 14560 | 2 | 3636 Ethan Allen Ave. | San Diego |
| 14560 | 3 | 3630 Ethan Allen Ave. | San Diego |
| 14560 | 4 | 3627 Ethan Allen Ave. | San Diego |
| 14560 | 5 | 3619 Ethan Allen Ave. | San Diego |
| 14560 | 6 | 3620 Ethan Allen Ave. | San Diego |
| 14589 | 1 | 3549 Ethan Allen Ave. | San Diego |
| 14589 | 2 | 3545 Ethan Allen Ave. | San Diego |
| 14589 | 3 | 3544 Ethan Allen Ave. | San Diego |
| 14589 | 4 | 3536 Ethan Allen Ave. | San Diego |
| 14589 | 5 | 3528 Ethan Allen Ave. | San Diego |
| 14589 | 6 | 3535 Ethan Allen Ave. | San Diego |
| 14589 | 7 | 3520 Ethan Allen Ave. | San Diego |
| 14589 | 8 | 3516 Ethan Allen Ave. | San Diego |
| 14589 | 9 | 3527 Ethan Allen Ave. | San Diego |
| 14589 | 10 | 3508 Ethan Allen Ave. | San Diego |
| 14589 | 11 | 3519 Ethan Allen Ave. | San Diego |
| 14589 | 12 | 3511 Ethan Allen Ave. | San Diego |
| 14589 | 13 | 3508 Ethan Allen Ave. | San Diego |
| 17802 | 1 | 4201 Mt Castle Avenue | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|-----------------------|-----------|
| 18286 | 1 | 4851 Mt Armour Drive | San Diego |
| 18286 | 2 | 4850 Mt Armour Drive | San Diego |
| 18286 | 3 | 4842 Mt Armour Drive | San Diego |
| 18288 | 1 | 4801 Mt Armour Drive | San Diego |
| 18288 | 2 | 3402 Mt Everest Blvd. | San Diego |
| 18288 | 3 | 3406 Mt Everest Blvd. | San Diego |
| 18288 | 4 | 3412 Mt Everest Blvd. | San Diego |
| 18319 | 1 | 5426 VIA Carancho | San Diego |
| 18319 | 2 | 5434 VIA Carancho | San Diego |
| 18319 | 3 | 5427 VIA Carancho | San Diego |
| 18319 | 4 | 3392 VIA Benito | San Diego |
| 18319 | 5 | 5442 VIA Carancho | San Diego |
| 18320 | 1 | 5450 VIA Carancho | San Diego |
| 18320 | 2 | 3391 VIA Benito | San Diego |
| 18320 | 3 | 5458 VIA Benito | San Diego |
| 18320 | 4 | 5463 VIA Carancho | San Diego |
| 18320 | 5 | 5470 VIA Carancho | San Diego |
| 18342 | 1 | 3496 Mt Everest Ave. | San Diego |
| 18342 | 2 | 3495 Mt Everest Ave. | San Diego |
| 18342 | 3 | 3492 Mt Everest Ave. | San Diego |
| 18342 | 4 | 3491 Mt Everest Ave. | San Diego |
| 18342 | 5 | 3486 Mt Everest Ave. | San Diego |
| 18342 | 6 | 3485 Mt Everest Ave. | San Diego |
| 18342 | 7 | 3481 Mt Everest Ave. | San Diego |
| 18342 | 8 | 3482 Mt Everest Ave. | San Diego |
| 18648 | 1 | 4883 Kane Street | San Diego |
| 18648 | 2 | 4880 Kane Street | San Diego |
| 18648 | 3 | 4993 Kane Street | San Diego |
| 18648 | 4 | 4910 Kane Street | San Diego |
| 18648 | 5 | 4907 Kane Street | San Diego |
| 18791 | 1 | 5016 Somam Street | San Diego |
| 18791 | 2 | 5015 Somam Street | San Diego |
| 18791 | 3 | 5010 Somam Street | San Diego |
| 18791 | 4 | 5009 Somam Street | San Diego |
| 18791 | 5 | 5004 Somam Street | San Diego |
| 18791 | 6 | 5003 Somam Street | San Diego |
| 18795 | 1 | 4915 B Kane Street | San Diego |
| 18795 | 2 | 4920 Kane Street | San Diego |
| 18795 | 3 | 4915 Kane Street | San Diego |
| 18795 | 4 | 4921 B Kane Street | San Diego |
| 18795 | 5 | 4921 Kane Street | San Diego |
| 18795 | 6 | 4949 Kane Street | San Diego |
| 18796 | 1 | 2514 Arnott Street | San Diego |
| 18796 | 2 | 2508 Arnott Street | San Diego |
| 18796 | 3 | 4941 Pola Court | San Diego |
| 18796 | 4 | 2509 Arnott Street | San Diego |
| 18796 | 5 | 4920 Kane Street | San Diego |
| 19154 | 1 | 6015 San Dimas Ave. | San Diego |
| 19225 | 1 | 1155 Morena Blvd. | San Diego |
| 19225 | 2 | 5028 Savannah St. | San Diego |
| 19225 | 3 | 1163 Morena Blvd. | San Diego |
| 19225 | 4 | 1169 Morena Blvd. | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|----------------------------|-----------|
| 19225 | 5 | 1181 Morena Blvd. | San Diego |
| 19225 | 6 | 1183 Morena Blvd. | San Diego |
| 19225 | 7 | 5020 Savannah St. | San Diego |
| 19225 | 8 | Savannah St. Parking | San Diego |
| 21214 | 1 | 4675 Southhampton St. | San Diego |
| 21214 | 2 | 4674 Southhampton St. | San Diego |
| 21214 | 3 | 4665 Southhampton St. | San Diego |
| 21214 | 4 | 4664 Southhampton St. | San Diego |
| 21214 | 5 | 4654 Southhampton St. | San Diego |
| 21214 | 6 | 4655 Southhampton St. | San Diego |
| 21214 | 7 | 4645 Southhampton St. | San Diego |
| 21214 | 8 | 4644 Southhampton St. | San Diego |
| 21214 | 9 | 4634 Southhampton St. | San Diego |
| 21214 | 10 | 4635 Southhampton St. | San Diego |
| 21214 | 11 | 4627 Southhampton St. | San Diego |
| 21214 | 12 | 4626 Southhampton St. | San Diego |
| 22132 | 1 | 3104 Brilene Lane | San Diego |
| 22132 | 2 | 3114 Brilene Lane | San Diego |
| 22132 | 3 | 3115 Brilene Lane | San Diego |
| 22132 | 4 | 3124 Brilene Lane | San Diego |
| 22132 | 5 | 3125 Brilene Lane | San Diego |
| 22132 | 6 | 3136 Brilene Lane | San Diego |
| 22132 | 7 | 3134 Brilene Lane | San Diego |
| 22132 | 8 | 3146 Brilene Lane | San Diego |
| 22139 | 1 | 5561 Tamres Drive | San Diego |
| 22139 | 2 | 5543 Tamres Drive | San Diego |
| 22139 | 3 | 5540 Tamres Drive | San Diego |
| 22139 | 4 | 5535 Tamres Drive | San Diego |
| 8471 | 1 | 5573 Thunderbird Lane | San Diego |
| 8471 | 2 | 5565 Thunderbird Lane | San Diego |
| 8471 | 3 | 5555 Thunderbird Lane | San Diego |
| 9818 | 1 | 4044 Loma Riviera Cr. | San Diego |
| 9818 | 2 | Loma Riviera Cr. Clubhouse | San Diego |
| 9818 | 3 | 4048 Loma Riviera Cr. | San Diego |
| 14622 | 1 | 3715 Ticonderoga St. | San Diego |
| 14622 | 2 | 3703 Ticonderoga St. | San Diego |
| 14622 | 3 | 3636 Ticonderoga St. | San Diego |
| 14622 | 4 | 3731 Ticonderoga St. | San Diego |
| 14622 | 5 | 3620 Ticonderoga St. | San Diego |
| 14622 | 6 | 3610 Ticonderoga St. | San Diego |
| 14622 | 7 | 3621 Ticonderoga St. | San Diego |
| 14622 | 8 | 3702 Ticonderoga St. | San Diego |
| 17524 | 1 | 4765 Diane Avenue | San Diego |
| 17524 | 2 | 4764 Diane Avenue | San Diego |
| 17524 | 3 | 4772 Diane Avenue | San Diego |
| 17524 | 4 | 4778 Diane Avenue | San Diego |
| 19019 | 1 | 5906 Santa Anita | San Diego |
| 19019 | 2 | 5906 B Santa Anita | San Diego |
| 19019 | 3 | 5916 Santa Anita | San Diego |
| 19019 | 4 | 5916 B Santa Anita | San Diego |
| 19052 | 1 | 5010 Gasonade Ave. | San Diego |
| 19052 | 2 | 5031 Gasonade Ave. | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|---------------------|-----------|
| 19052 | 3 | 5012 Gasonade Ave. | San Diego |
| 19052 | 4 | 5033 Gasonade Ave. | San Diego |
| 19052 | 5 | 5018 Gasonade Ave. | San Diego |
| 19052 | 6 | 5041 Gasonade Ave. | San Diego |
| 19052 | 7 | 5036 Gasonade Ave. | San Diego |
| 19052 | 8 | 5049 Gasonade Ave. | San Diego |
| 19052 | 9 | 5052 Gasonade Ave. | San Diego |
| 19052 | 10 | 5061 Gasonade Ave. | San Diego |
| 19052 | 11 | 5060 Gasonade Ave. | San Diego |
| 26853 | 1 | 3551 Ben Street | San Diego |
| 26853 | 2 | 3541 Ben Street | San Diego |
| 26853 | 3 | 3532 Ben Street | San Diego |
| 26853 | 4 | 3531 Ben Street | San Diego |
| 26853 | 5 | 3522 Ben Street | San Diego |
| 26853 | 6 | 3521 Ben Street | San Diego |
| 26853 | 7 | 3512 Ben Street | San Diego |
| 26853 | 8 | 3511 Ben Street | San Diego |
| 26853 | 9 | 3501 Ben Street | San Diego |
| 27194 | 1 | 7359 Hyatt Street | San Diego |
| 27194 | 2 | 7348 Hyatt Street | San Diego |
| 27194 | 3 | 7365 Hyatt Street | San Diego |
| 27194 | 4 | 7360 Hyatt Street | San Diego |
| 27194 | 5 | 7367 Hyatt Street | San Diego |
| 27323 | 1 | 2604 Pheasant Drive | San Diego |
| 27323 | 2 | 2601 Pheasant Drive | San Diego |
| 27323 | 3 | 2590 Pheasant Drive | San Diego |
| 27323 | 4 | 2593 Pheasant Drive | San Diego |
| 27353 | 1 | 2561 Pheasant Drive | San Diego |
| 27353 | 2 | 2566 Pheasant Drive | San Diego |
| 27353 | 3 | 2553 Pheasant Drive | San Diego |
| 27353 | 4 | 2558 Pheasant Drive | San Diego |
| 27353 | 5 | 2545 Pheasant Drive | San Diego |
| 27353 | 6 | 2550 Pheasant Drive | San Diego |
| 27353 | 7 | 2537 Pheasant Drive | San Diego |
| 27353 | 8 | 2542 Pheasant Drive | San Diego |
| 32722 | 1 | 3188 Admiral Avenue | San Diego |
| 32722 | 2 | 3187 Admiral Avenue | San Diego |
| 32722 | 3 | 3180 Admiral Avenue | San Diego |
| 32722 | 4 | 3175 Admiral Avenue | San Diego |
| 32722 | 5 | 3174 Admiral Avenue | San Diego |
| 32722 | 6 | 3165 Admiral Avenue | San Diego |
| 32722 | 7 | 3166 Admiral Avenue | San Diego |
| 32819 | 1 | 3071 Kobe Drive | San Diego |
| 32819 | 2 | 3072 Kobe Drive | San Diego |
| 32819 | 3 | 3082 Kobe Drive | San Diego |
| 32819 | 4 | 3081 Kobe Drive | San Diego |
| 32919 | 1 | 2884 Mobley Street | San Diego |
| 32919 | 2 | 2883 Mobley Street | San Diego |
| 32919 | 3 | 2871 Mobley Street | San Diego |
| 32919 | 4 | 2870 Mobley Street | San Diego |
| 32919 | 5 | 2861 Mobley Street | San Diego |
| 32919 | 6 | 2856 Mobley Street | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|-----------------------|-----------|
| 32919 | 7 | 2851 Mobley Street | San Diego |
| 32919 | 8 | 2844 Mobley Street | San Diego |
| 32919 | 9 | 2841 Mobley Street | San Diego |
| 43824 | 1 | 4775 49th Street | San Diego |
| 43824 | 2 | 4766 49th Street | San Diego |
| 43824 | 3 | 4763 49th Street | San Diego |
| 43824 | 4 | 4756 49th Street | San Diego |
| 43824 | 5 | 4751 49th Street | San Diego |
| 44783 | 1 | 3069 44th Street | San Diego |
| 44783 | 2 | 3072 44th Street | San Diego |
| 44783 | 3 | 3065 44th Street | San Diego |
| 44783 | 4 | 3058 44th Street | San Diego |
| 44783 | 5 | 3059 44th Street | San Diego |
| 44783 | 6 | 3055 44th Street | San Diego |
| 44783 | 7 | 3048 44th Street | San Diego |
| 44783 | 8 | 3041 44th Street | San Diego |
| 44783 | 9 | 3047 44th Street | San Diego |
| 44783 | 10 | 3036 44th Street | San Diego |
| 44783 | 11 | 3032 44th Street | San Diego |
| 44783 | 12 | 3028 44th Street | San Diego |
| 44783 | 13 | 3037 44th Street | San Diego |
| 44783 | 14 | 3021 44th Street | San Diego |
| 44783 | 15 | 3018 44th Street | San Diego |
| 54175 | 1 | 2733 Coronado Street | San Diego |
| 54175 | 2 | 27334 Coronado Street | San Diego |
| 54175 | 3 | 2721 Coronado Street | San Diego |
| 54175 | 4 | 2722 Coronado Street | San Diego |
| 54175 | 5 | 2709 Coronado Street | San Diego |
| 54175 | 6 | 1095 Coronado Street | San Diego |
| 54367 | 1 | 2707 Elrose Drive | San Diego |
| 54367 | 2 | 2711 Elrose Drive | San Diego |
| 54367 | 3 | 2721 Elrose Drive | San Diego |
| 54367 | 4 | 2729 Elrose Drive | San Diego |
| 57868 | 1 | 5619 Bromley Way | San Diego |
| 64761 | 1 | 2007 Avenida De La | San Diego |
| 64768 | 1 | 142 Elivo Court | San Diego |
| 64768 | 2 | 141 Elivo Court | San Diego |
| 64768 | 3 | 148 Elivo Court | San Diego |
| 64768 | 4 | 149 Elivo Court | San Diego |
| 64768 | 5 | 156 Elivo Court | San Diego |
| 64768 | 6 | 157 Elivo Court | San Diego |
| 64768 | 7 | 164 Elivo Court | San Diego |
| 64768 | 8 | 165 Elivo Court | San Diego |
| 17973 | 1 | 4689 Mt. Armet Drive | San Diego |
| 17973 | 2 | 4692 Mt. Armet Drive | San Diego |
| 17973 | 3 | 4690 Mt. Armet Drive | San Diego |
| 18067 | 1 | 4835 Alifan Avenue | San Diego |
| 18067 | 2 | 4836 Alifan Avenue | San Diego |
| 18067 | 3 | 4820 Alifan Avenue | San Diego |
| 18067 | 4 | 4808 Alifan Avenue | San Diego |
| 18940 | 1 | 2315 Deerpark Street | San Diego |
| 18940 | 2 | 2316 Deerpark Street | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|-------------------------|-----------|
| 18940 | 3 | 2309 Deerpark Street | San Diego |
| 18940 | 4 | 2310 Deerpark Street | San Diego |
| 18940 | 5 | 2303 Deerpark Street | San Diego |
| 18948 | 1 | 2232 Burgener Street | San Diego |
| 18948 | 2 | 2242 Burgener Street | San Diego |
| 18948 | 3 | 2252 Burgener Street | San Diego |
| 18948 | 4 | 2262 Burgener Street | San Diego |
| 20104 | 1 | Office area (airport) | San Diego |
| 20104 | 2 | Building 2330 (airport) | San Diego |
| 21195 | 1 | 4966 Triana Street | San Diego |
| 21195 | 2 | 4980 Triana Street | San Diego |
| 21195 | 3 | 4974 Triana Street | San Diego |
| 27165 | 1 | 7750 Starling Street | San Diego |
| 27165 | 2 | 7800 Starling Street | San Diego |
| 27165 | 3 | 7777 Starling Street | San Diego |
| 27165 | 4 | 7787 Starling Street | San Diego |
| 27165 | 5 | 7783 Starling Street | San Diego |
| 27196 | 1 | 7305 Hyatt Street | San Diego |
| 27196 | 2 | 7271 Hyatt Street | San Diego |
| 27209 | 1 | 2631 Daniel Street | San Diego |
| 27209 | 2 | 2621 Daniel Street | San Diego |
| 29002 | 1 | School | San Diego |
| 29002 | 2 | School | San Diego |
| 29002 | 3 | School | San Diego |
| 29002 | 4 | School | San Diego |
| 29002 | 5 | School | San Diego |
| 32714 | 1 | 9246 Fermi Avenue | San Diego |
| 43779 | 1 | 5119 Mesquite Road | San Diego |
| 43779 | 2 | 5129 Mesquite Road | San Diego |
| 43779 | 3 | 5130 Mesquite Road | San Diego |
| 43779 | 4 | 5149 Mesquite Road | San Diego |
| 43779 | 5 | 5149B Mesquite Road | San Diego |
| 43779 | 6 | 5150 Mesquite Road | San Diego |
| 50459 | 1 | 5850 Bounty Street | San Diego |
| 50459 | 2 | 5845 Bounty Street | San Diego |
| 50459 | 3 | 5838 Bounty Street | San Diego |
| 50459 | 4 | 5827 Bounty Street | San Diego |
| 50459 | 5 | 5826 Bounty Street | San Diego |
| 50459 | 6 | 5811 Bounty Street | San Diego |
| 50459 | 7 | 5814 Bounty Street | San Diego |
| 54077 | 1 | 2848 Barbour Drive | San Diego |
| 54077 | 2 | 2859 Barbour Drive | San Diego |
| 54077 | 3 | 2862 Barbour Drive | San Diego |
| 54077 | 4 | 2873 Barbour Drive | San Diego |
| 54077 | 5 | 2876 Barbour Drive | San Diego |
| 54077 | 6 | 2885 Barbour Drive | San Diego |
| 54077 | 7 | 2892 Barbour Drive | San Diego |
| 54077 | 8 | 2893 Barbour Drive | San Diego |
| 54094 | 1 | 944 Cunard Street | San Diego |
| 54094 | 2 | 936 Cunard Street | San Diego |
| 54094 | 3 | 928 Cunard Street | San Diego |
| 54094 | 4 | 910 Cunard Street | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|--------------------------|-----------|
| 54373 | 1 | 1145 27th Street | San Diego |
| 54373 | 2 | 1130 27th Street | San Diego |
| 54373 | 3 | 1133 27th Street | San Diego |
| 54373 | 4 | 1121 27th Street | San Diego |
| 18160 | 1 | 3796 Clairemont Drive | San Diego |
| 18160 | 2 | 3794 Clairemont Drive | San Diego |
| 18160 | 3 | 3788 Clairemont Drive | San Diego |
| 18160 | 4 | 3788 Clairemont Drive | San Diego |
| 18160 | 5 | 3784 Clairemont Drive | San Diego |
| 21278 | 1 | 5566 Chateau Drive | San Diego |
| 21278 | 2 | 5546 Chateau Drive | San Diego |
| 21278 | 3 | 5526 Chateau Drive | San Diego |
| 21278 | 4 | 5516 Chateau Drive | San Diego |
| 21278 | 5 | 5510 Chateau Drive | San Diego |
| 21290 | 1 | 5252 Chateau Drive | San Diego |
| 21290 | 2 | 5228 Chateau Drive | San Diego |
| 22260 | 1 | 6757 Roeblin Court | San Diego |
| 22260 | 2 | 6758 Roeblin Court | San Diego |
| 22260 | 3 | 6748 Roeblin Court | San Diego |
| 22260 | 4 | 6747 Roeblin Court | San Diego |
| 22260 | 5 | 6737 Roeblin Court | San Diego |
| 22260 | 6 | 6738 Roeblin Court | San Diego |
| 22260 | 7 | 6728 Roeblin Court | San Diego |
| 22260 | 8 | 6725 Roeblin Court | San Diego |
| 22557 | 1 | 2130 Comstock Street | San Diego |
| 22557 | 2 | 2130B Comstock Street | San Diego |
| 22557 | 3 | 2147 Comstock Street | San Diego |
| 26860 | 1 | 7209 Arillo Street | San Diego |
| 26860 | 2 | 7217 Arillo Street | San Diego |
| 26971 | 1 | Apt. Complex Unit | San Diego |
| 26971 | 2 | Apt. Complex 2 Unit | San Diego |
| 26972 | 1 | Berger Ave. Apt. Complex | San Diego |
| 26972 | 2 | Berger Ave. Apt. Parking | San Diego |
| 26972 | 3 | Berger Ave. Apt. Parking | San Diego |
| 27022 | 1 | 3277 Berger Avenue | San Diego |
| 27163 | 1 | 7798 Starling Drive | San Diego |
| 27163 | 2 | 7833 Starling Drive | San Diego |
| 37303 | 1 | 2793 Mission Village | San Diego |
| 37303 | 2 | 2790 Marathon Drive | San Diego |
| 43059 | 1 | 4024 Rueda Drive | San Diego |
| 43059 | 2 | 4023 Rueda Drive | San Diego |
| 43059 | 3 | 4004 Rueda Drive | San Diego |
| 43840 | 1 | 4855 49th Street | San Diego |
| 43840 | 2 | 4852 49th Street | San Diego |
| 43840 | 3 | 4849 49th Street | San Diego |
| 43840 | 4 | 4846 49th Street | San Diego |
| 45080 | 1 | 2406 Fairmont Street | San Diego |
| 50743 | 1 | 5649 Adobe Falls Road | San Diego |
| 50743 | 2 | 5660 Adobe Falls Road | San Diego |
| 50743 | 3 | 5661 Adobe Falls Road | San Diego |
| 50743 | 4 | 5661B Adobe Falls Road | San Diego |
| 54232 | 1 | 1145 Paxton Drive | San Diego |

| Main FSN | Number of Laterals | Address | City |
|----------|--------------------|-------------------------|-----------|
| 54232 | 2 | 1155 Paxton Drive | San Diego |
| 54232 | 3 | 1160 Paxton Drive | San Diego |
| 54232 | 4 | 1165 Paxton Drive | San Diego |
| 54232 | 5 | 1170 Paxton Drive | San Diego |
| 54232 | 6 | 1175 Paxton Drive | San Diego |
| 56684 | 1 | 8140 Laurelridge Road | San Diego |
| 56684 | 2 | 8150 Laurelridge Road | San Diego |
| 56684 | 3 | 8160 Laurelridge Road | San Diego |
| 57882 | 1 | 6650 Airoso Avenue | San Diego |
| 57882 | 2 | 6642 Airoso Avenue | San Diego |
| 57882 | 3 | 6634 Airoso Avenue | San Diego |
| 57882 | 4 | 6626 Airoso Avenue | San Diego |
| 57882 | 5 | 6618 Airoso Avenue | San Diego |
| 3577 | 1 | 1063 Skylark Drive | San Diego |
| 8774 | 1 | 2495 Randall Street | San Diego |
| 8774 | 2 | 2475 Randall Street | San Diego |
| 8774 | 3 | 2455 Randall Street | San Diego |
| 14333 | 1 | 3722 Trenton Ave | San Diego |
| 14333 | 2 | 3714 Trenton Ave | San Diego |
| 14333 | 3 | 3717 Trenton Ave | San Diego |
| 14333 | 4 | 3704 Trenton Ave | San Diego |
| 14408 | 1 | 4626 Santa Fe Steet | San Diego |
| 14408 | 2 | 4622 Santa Fe Steet | San Diego |
| 14408 | 3 | 4618 Santa Fe Steet | San Diego |
| 14408 | 4 | 4616 Santa Fe Steet | San Diego |
| 14408 | 5 | 4606 Santa Fe Steet | San Diego |
| 15555 | 1 | West City Campus Kenyon | San Diego |
| 15555 | 2 | Apartments | San Diego |
| 15555 | 3 | 3160 Kenyon St. | San Diego |
| 17543 | 1 | | San Diego |
| 17543 | 2 | | San Diego |
| 21446 | 1 | 4162 Genesee Ave | San Diego |
| 21446 | 2 | 5385 Genesee Ave | San Diego |
| 21446 | 3 | 4164 Genesee Ave | San Diego |
| 21446 | 4 | 5361 Genesee Ave | San Diego |
| 13846 | 1 | 4427 La Crosse Street | San Diego |
| 13846 | 2 | 4426 La Crosse Street | San Diego |
| 13846 | 3 | 4419 La Crosse Street | San Diego |
| 13846 | 4 | 4420 La Crosse Street | San Diego |
| 13846 | 5 | 4411 La Crosse Street | San Diego |
| 13846 | 6 | 4412 La Crosse Street | San Diego |
| 13846 | 7 | 4403 La Crosse Street | San Diego |
| 13846 | 8 | 4404 La Crosse Street | San Diego |

APPENDIX F

Rehabilitation of Sewer Laterals Sample Data Template

REHAB DATA COLLECTION - SEWER LATERALS

| FSN | REHAB DATE | TOPHAT INSTALLED | SIZE | FUNCTIONAL DIAM | LINING TYPE DESC | LINING METHOD DESC | REHAB CONTRACTOR DESC | REHAB MATERIAL VENDOR | COMMENTS | ACCEPTANCE DATE |
|---------|------------|------------------|------|-----------------|------------------|--------------------|-------------------------------|-----------------------|---|-----------------|
| 5033085 | 8/22/2006 | Y | 6 | 5 | PVC | SPIRAL WOUND | WESCO INFRA. TECHNOLOGIES, LP | RIBLOC | EXAMPLE - Leave this row in the table as it is. | 8/22/2006 |
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REHAB DATA COLLECTION - SEWER LATERALS

| FSN | REHAB DATE | TOPHAT INSTALLED | SIZE | FUNCTIONAL DIAM | LINING TYPE DESC | LINING METHOD DESC | REHAB CONTRACTOR DESC | REHAB MATERIAL VENDOR | COMMENTS | ACCEPTANCE DATE |
|-----|------------|------------------|------|-----------------|------------------|--------------------|-----------------------|-----------------------|----------|-----------------|
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APPENDIX G

Televising Inspection Formats & Codes

CCTV VIDEO FORMAT STANDARD

9/29/2011

See Whitebook 500-1.1.5 and 2009 City Supplement 500-1.1.5.

This data is based upon our current contract.

The video shall be captured and compressed so as to reduce file size as much as possible while still providing a smooth, clear video. The video shall be at 30 frames per second. The compression shall be in Windows Media Video Format (.wmv).

The compression shall not significantly degrade the still frame quality of the video or audio signal from the original source video, as judged in a side by side viewing, under normal viewing conditions.

Service Provider shall provide an initial submittal at the start of televising work demonstrating the typical video and audio quality to be provided for approval by the City. This submittal shall note any proposed changes to the specification regarding video format, data processing, compression or other condition for review and approval by the City.

512 kbps video.

Video: 30 fps, 320 X 240, WMV V9 Compression.

Audio: 64 kbps, 44,100 Hz, 16 bit, Stereo.

Digital Video Filename Specification

Pipeline Inspection

Videos are stored and named by manhole-to-manhole pipe segments. The file name must be stored in a field in the database to be provided.

The file naming convention for video files is as follows:

| Start MH | | | End MH | | | | Date | Extension | | |
|-----------------|---------|--------|---------|-----------------|---------|--------|---------|-----------|-------|-----------|
| Field Book Page | D a s h | Map ID | D a s h | Field Book Page | D a s h | Map ID | D a s h | hhddmmyy | D o t | Extension |
| A09S | - | 1 | - | A10S | - | 10 | - | 24081205 | . | WMV |

Note that the Map ID and the Sequence Number will not have leading 0s. However, the date will always be specified as an eight-digit sequence with a two-digit hour based on 24-hr clock, two-digit day, a two-digit month, and a two-digit year (including leading 0s as necessary). The hour is included primarily to differentiate multiple inspections performed on the same pipe on the same day (a rare event).

Manhole Inspection

Videos are stored and named by manhole. The file name must be stored in a field in the database to be provided.

The file naming convention for video files is as follows:

| Field Book Page | D a s h | Map ID | D a s h | Date | D o t | Extension |
|-----------------|---------|--------|---------|----------|-------|-----------|
| A10S | - | 10 | - | 24081205 | . | WMV |

Note that the Map ID and the Sequence Number will not have leading 0s. However, the date will always be specified as an eight-digit sequence with a two-digit hour based on 24-hr clock, two-digit day, a two-digit month, and a two-digit year (including leading 0s as necessary). The hour is included primarily to differentiate multiple inspections performed on the same manhole on the same day (a rare event).

- All Access Objects
- Search...
- Tables**
- FacilityExport
 - INSPECTION
 - ItblRehabMaterialCD
 - OBSERVATION
 - ObsExport
 - PIPE_SEGMENT
 - STILL_IMAGE
 - VENDOR_RECOMMENDATION
- Queries**
- step 1 inspection update
 - step 2 pipe segment update
 - step 3 observation update
 - step 4 vendor_recommendation update
 - step 5 Still_image_table
- Macros**
- Macro1

| Action | Comment |
|-------------|---------------------------------------|
| SetWarnings | |
| OpenQuery | Step 1 - Inspection update. |
| OpenQuery | Step 2 - Pipe segment update. |
| OpenQuery | Step 3 - Observation update. |
| OpenQuery | Step 4- Vendor_recommendation update. |
| OpenQuery | Step 5 - Make Still image table. |
| Beep | |
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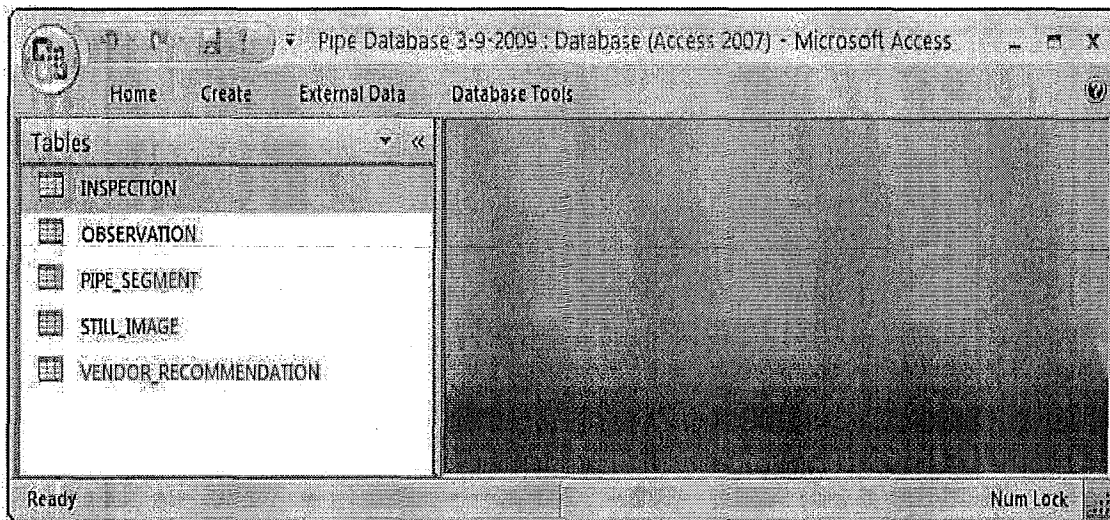
Action Arguments

Warnings On No

Turns all system messages on or off. Prevents modal warnings from stopping the macro (although error messages and dialogs that require user input still appear). This has the same effect as pressing Enter in each message box (typically an OK or Yes). Press F1 for help on this action.

Pipe Database Structure

The Pipe database employs the use of 5 tables.



Properties

| | | | |
|----------------------------|---|----------------|------------------|
| DateCreated: | 5/29/2008 4:15:22 PM | DefaultView: | 2 |
| DisplayViewsOnSharePointSi | 1 | FilterOnLoad: | False |
| GUID: | {guid {D3A951C4-C5CE-4ACC-933B-41AF2D376CBC}} | HideNewField: | False |
| LastUpdated: | 11/16/2011 8:29:03 AM | NameMap: | Long binary data |
| OrderByOn: | False | OrderByOnLoad: | True |
| Orientation: | Left-to-Right | RecordCount: | 0 |
| TotalsRow: | False | Updatable: | True |

Columns

| Name | Type | Size |
|---------------------------------|--------------|------|
| INSPECTION_SEQ_NUM | Long Integer | 4 |
| FAC_SEQ_NUM | Double | 8 |
| INSPECTION_DT | Date/Time | 8 |
| CAMERA_OPERATOR | Text | 20 |
| PRECIPITATION_QTY | Text | 20 |
| VIDEO_DIRECTION_TXT | Text | 8 |
| STREET_NM | Text | 30 |
| SURFACE_TYP_TXT | Text | 9 |
| UPSTREAM_MANH_FLD_BK_PAGE_NUM | Text | 4 |
| UPSTREAM_MANH_MAPID | Long Integer | 4 |
| UPSTREAM_MANH_FLD_BK_GRID_NUM | Double | 8 |
| DOWNSTRM_MANH_FLD_BK_PAGE_NUM | Text | 4 |
| DOWNSTREAM_MANH_FLD_BK_GRID_NUM | Long Integer | 4 |
| DOWNSTREAM_MANH_MAPID | Long Integer | 4 |
| START_FOOTAGE_QTY | Double | 8 |
| END_FOOTAGE_QTY | Single | 4 |
| QC_PERSON_NM | Text | 10 |
| QC_DT | Date/Time | 8 |
| VIDEO_FILE_NAME | Text | 100 |

Properties

| | | | |
|----------------------------|---|---------------|------------------|
| DateCreated: | 5/29/2008 4:15:09 PM | DefaultView: | 2 |
| DisplayViewsOnSharePointSi | 1 | FilterOnLoad: | False |
| GUID: | {guid {DD4437B4-90AF-43E4-A136-4EF45143FD84}} | HideNewField: | False |
| LastUpdated: | 9/29/2011 8:55:16 AM | NameMap: | Long binary data |
| OrderBy: | [OBSERVATION].[OBSERVATION_SEQ_NUM] | OrderByOn: | True |
| OrderByOnLoad: | True | Orientation: | Left-to-Right |
| RecordCount: | 0 | TotalsRow: | False |
| Updatable: | True | | |

Columns

| Name | Type | Size |
|---------------------|--------------|------|
| INSPECTION_SEQ_NUM | Long Integer | 4 |
| FAC_SEQ_NUM | Double | 8 |
| OBSERVATION_SEQ_NUM | Long Integer | 4 |
| OBSERVATION_CD | Text | 10 |
| FOOTAGE_QTY | Long Integer | 4 |
| OBSERVATION_COMMENT | Text | 150 |

Properties

| | | | |
|----------------------------|---|----------------|------------------|
| DateCreated: | 6/18/2010 10:07:55 AM | DefaultView: | 2 |
| DisplayViewsOnSharePointSi | 1 | FilterOnLoad: | False |
| GUID: | {guid {2DD7767A-1885-44A9-8FD1-7F2B3CFA44CB}} | HideNewField: | False |
| LastUpdated: | 9/29/2011 8:57:46 AM | NameMap: | Long binary data |
| OrderByOn: | False | OrderByOnLoad: | True |
| Orientation: | Left-to-Right | RecordCount: | 0 |
| TotalsRow: | False | Updatable: | True |

Columns

| Name | Type | Size |
|--------------------------|--------|------|
| INSPECTION_SEQ_NUM | Double | 8 |
| Project_Name | Text | 35 |
| FAC_SEQ_NUM | Double | 8 |
| LGTH_QTY | Double | 8 |
| DEPTH | Double | 8 |
| JOINT_SPACING_NUM | Double | 8 |
| INSD_DIAM_SIZE_NUM | Double | 8 |
| START_FOOTAGE_QTY | Double | 8 |
| END_FOOTAGE_QTY | Single | 4 |
| PIPE_SEGMENT_COMMENT_TXT | Text | 255 |
| MATL_CD | Text | 50 |
| REHAB_MATL_CD | Text | 5 |

Properties

| | | | |
|----------------------------|--|---------------|------------------|
| DateCreated: | 5/29/2008 4:15:16 PM | DefaultView: | 2 |
| DisplayViewsOnSharePointSi | 1 | FilterOnLoad: | False |
| GUID: | {guid {2142CAF4-0412-4E45-BF58-78D54BD0A022}} | HideNewField: | False |
| LastUpdated: | 9/29/2011 8:55:55 AM | NameMap: | Long binary data |
| OrderBy: | [STILL_IMAGE].[OBSERVATIO N_SEQ_NUM], [STILL_IMAGE].[INSPECTION _SEQ_NUM] | OrderByOn: | True |
| OrderByOnLoad: | True | Orientation: | Left-to-Right |
| RecordCount: | 0 | TotalsRow: | False |
| Updatable: | True | | |

Columns

| Name | Type | Size |
|------------------------|--------------|------|
| INSPECTION_SEQ_NUM | Long Integer | 4 |
| FAC_SEQ_NUM | Double | 8 |
| OBSERVATION_SEQ_NUM | Long Integer | 4 |
| ONLINE_STORAGE_FILE_NM | Text | 50 |
| STILL_IMAGE_SEQ_NUM | Long Integer | 4 |

Properties

| | | | |
|----------------------------|---|----------------|------------------|
| DateCreated: | 5/29/2008 4:15:19 PM | DefaultView: | 2 |
| DisplayViewsOnSharePointSi | 1 | FilterOnLoad: | False |
| GUID: | {guid {98E4257D-B19E-4B33-9C8E-532D93DCE40C}} | HideNewField: | False |
| LastUpdated: | 9/29/2011 8:56:14 AM | NameMap: | Long binary data |
| OrderByOn: | False | OrderByOnLoad: | True |
| Orientation: | Left-to-Right | RecordCount: | 0 |
| TotalsRow: | False | Updatable: | True |

Columns

| Name | Type | Size |
|-------------------------------|--------------|------|
| VENDOR_RECOMMENDATION_SEQ_NUM | Double | 8 |
| INSPECTION_SEQ_NUM | Double | 8 |
| FAC_SEQ_NUM | Double | 8 |
| RECOMMENDATION_CD | Text | 8 |
| RECOMMENDATION_CD2 | Text | 8 |
| PRIORITY_CD | Long Integer | 4 |

Material Descriptions used by S_Mains

| The following material code goes into the PIPE_SEGMENT tables MATL_CD column. | |
|--|--|
| MATERIAL CODE | MATERIAL DESCRIPTIONS |
| ABS | ABS-ACRYLONITRILE BUTYLDENE STY |
| AC | ASBESTOS CEMENT |
| CI | CAST IRON |
| CICL | CAST IRON CEMENT LINED |
| CMLCS | CEMENT MORTAR LINED AND COATED STEEL PIPE |
| CP | CONCRETE PIPE |
| DI | DUCTILE IRON |
| FRC | FIBERGLASS REINFORCED CONCRETE |
| HDPE | HIGH DENSITY POLYETHYLENE |
| PCSC | PRESTRESSED CONCRETE STEEL CYLINDER |
| PERM | PERMASTRAN |
| PLCP | PLASTIC LINED CONCRETE PIPE |
| PLRCP | PLASTIC LINED REINFORCED CONCRETE PIPE |
| PVC | PVC-POLYVINYL CHLORIDE |
| RCP | REINFORCED CONCRETE PIPE |
| RCSC | REINFORCED CONCRETE STEEL CYLINDER |
| RCTL | REINFORCED CONCRETE TECHITE LINED |
| RPM | REINFORCED PLASTIC MORTAR |
| RSP | REINFORCED STEEL PIPE |
| SCRW | STEEL CYLINDER ROD WRAPPED |
| STL | STEEL |
| UNK | UNKNOWN |
| VC | VC-VITRIFIED CLAY |
| VCES | VITRIFIED CLAY EXTRA STRENGTH |
| WSCL | WELDED STEEL CEMENT LINED |
| | |
| | |
| The following rehab code goes into the PIPE_SEGMENT tables REHAB_MATL_CD column. | |
| REHAB CODE | REHAB DESCRIPTION |
| Lined | This only designates that the pipe was lined. For CCTV contracts only. |
| ULINE | U-LINER - For Rehab contracts. |
| RIBLC | RIBLOCK - For Rehab contracts. |
| INSIT | INSITUFORM - For Rehab contracts. |
| HOBAS | HOBAS - For Rehab contracts. |
| FRSTL | FIRST LINER - For Rehab contracts. |
| PP | POLYPHENOL - For Rehab contracts. |
| DANBY | DANBY - For Rehab contracts. |
| INLIN | INLINER - For Rehab contracts. |
| TECH | TECHITE - For Rehab contracts. |
| NOVA | NOVA - For Rehab contracts. |
| SEAR | SEAR - For Rehab contracts. |
| NATNL | NATIONAL cured in place liner - For Rehab contracts. |
| | |

City of San Diego

VENDOR RECOMMENDATION TABLE CODES
FOR SEWER REHAB AND REPLACEMENT CIP
PROJECTS

Prioritization Code Key

- 0- Facility was not inspected
- ①- 0 to 250 Total Severity Points
- 2- 251 to 750 Total Severity Points
- 3- 751 or more Total Severity Points

Recommendation Code Key

- A- No Action
- B- Debris Cleaning
- C- Root Cleaning
- D- Spot Repairs
- E- Facility Replacement
- ①N- Does Not Apply

WRC CODES FOR CITY OF SAN DIEGO

General Codes:

| Code | Severity | Observation | Maintenance Points | Structural Points | Definitions | Standard Comments | Joints |
|------|----------|--------------------------|--------------------|-------------------|--|--|--------|
| GO | N | General Observation | 0 | 0 | General observation | If no opposite direction inspection done for an incomplete inspection, note the reason why. Note defects in service connections. | |
| ST | N | Start Inspection | 0 | 0 | Use at the start of all inspections | "Re-Inspection after cleaning", Note if depth of flow is 1/3 pipe or more note if pipe material from manhole is different from line | |
| FH | N | Finish Inspection | 0 | 0 | Use at the end of all inspections | Note the cause for ending the observation if you are not in the manhole, e.g. "camera blocked", "Overlap Point", "Clean Out", or "Dead End". If you are ending a reinspection use "End Re-Inspection". | |
| MH | N | Manhole | 0 | 0 | Upstream/Downstream manhole | Manhole number | |
| MB | N | Manhole, Buried | 0 | 0 | Any buried / paved over manhole shown on plans | MH # & Note if it is buried or paved over | |
| MU | N | Manhole, Undocumented | 0 | 0 | All manholes not on the plans | Note if it is paved over / buried | |
| MD | N | Manhole, Drop Connection | 0 | 0 | Drop Connection | Note if it is an inside, outside or direct drop Use with MB or MH | |
| CUB | N | Camera submerged begin | 50 | 50 | Whenever the camera lens is partially or fully submerged, obstructing the view | | |
| CUE | N | Camera submerged end | 50 | 50 | Whenever the camera lens is returned to a normal state | | |
| SA | N | Camera Blocked | 75 | 100 | impassable blockage, note apparent cause | Preceed Observation with a General observation Noting the apparent cause, e.g. by roots | |
| DND | N | Dead End | 0 | 0 | Dead End | Note if "Plug" & condition | |
| CO | N | Cleanout | 0 | 0 | Use when the camera reaches a cleanout | | |
| MC | N | Material Change | 0 | 0 | Any change of pipe material | "Transition to (new pipe size)" | |
| DC | N | Diameter Change | 0 | 50 | Any change of pipe size | "Transition to (new pipe size & material)" | |
| LL | N | Bend in Pipe Left | 0 | 50 | Any bend in pipe to the left. | | |
| LR | N | Bend in Pipe Right | 0 | 50 | Any bend in pipe to the right. | | |
| LD | N | Bend in Pipe Down | 0 | 50 | Any bend in pipe down. | | |
| LU | N | Bend in Pipe Up | 0 | 50 | Any bend in pipe up. | | |
| RP | N | Reverse Pull | 0 | 0 | When a camera is reversed into a line and pulled back to the start manhole | | |
| RS | N | Restricted Channel | 0 | 0 | Use when the camera is unable to access a channel | | |
| V | N | Vermin | 0 | 0 | Any animal or rodent inside the pipe/manhole | Type of rodent | |
| BG | N | Bugs | 0 | 0 | Severe infestation of insects inside the pipe/manhole | Type of bug | |

Pipe Codes:

| Code | Severity | Observation | Maintenance Poi | Structural Poi | Definitions | Standard Comments |
|------|----------|-----------------------------|-----------------|----------------|---|--|
| R | S | Roots, Small | 25 | 0 | Light fine roots - root fingers following the wall of the pipe covering not more than 10% of the pipe wall; tap root less than 1/4" | Note if roots are coming from a crack, hole, or around a lateral |
| | M | Roots, Medium | 75 | 0 | Medium fine roots covering 10 to 20% of the pipe wall or more than 1/4 of the pipe; tap root - 1/4" to 1/2"; camera passes without difficulty | |
| | L | Roots, Large | 100 | 50 | Heavy fine roots - a carpet of roots following the walls of the pipe or a mass greater than 1/2 pipe dia.; tap root greater than 1/2" | |
| I | S | Infiltration, slight | 0 | 50 | Seeping or Dripping | |
| | M | Infiltration, Medium | 0 | 75 | Constant stream | |
| | L | Infiltration, Large | 0 | 150 | Gushing water | |
| E | S | Slight Mineral Deposits | | 50 | Indication of Infiltration | |
| | M | Medium Mineral Deposits | 0 | 75 | Under 10% of ID thick | |
| | L | Heavy Mineral Deposits | 0 | 150 | Greater than 10% of ID thick | |
| CC | S | Circular Crack, Small | 0 | 100 | Hairline less than 50% of circumference | Note if they are spiral cracks |
| | M | Circular Crack, Medium | 0 | 150 | Less than 1/8" open, or hairline greater than 50% of circumference | |
| | L | Circular Crack, Large | 0 | 250 | 1/8" or greater, open | |
| CL | S | Crack -Longitudinal, Small | 0 | 100 | Hairline less than 1 section of pipe | If the crack extends past one section of pipe, note the end footage, e.g. to 105'. For continuing cracks, note every 3 pipe lengths with a "continuing" note |
| | M | Crack -Longitudinal, Medium | 0 | 150 | Less than 1/8" open, or hairline greater than 1 section of pipe | |
| | L | Crack -Longitudinal, Large | 0 | 250 | 1/8" or greater, open | |
| CM | S | Cracks -Multiple, Small | 0 | 100 | Hairline cracks in multiple directions, less than 1 section of pipe | Cracks at joints are within 4" of joint |
| | M | Cracks -Multiple, Medium | 0 | 150 | Less than 1/8" open, or hairline greater than 1 section of pipe, in multiple directions | |
| | L | Cracks -Multiple, Large | 0 | 300 | Cracks in multiple directions, 1/8" or greater, open | |
| B | S | Broken Pipe, Small | 0 | 250 | Connecting cracks, no displacement | Note appearance of break |
| | M | Broken Pipe, Medium | 0 | 300 | Connecting cracks, some displacement (less than 1/4") | |
| | L | Broken Pipe, Large | 0 | 500 | Connecting cracks, displacement greater than 1/4" | |
| X | N | Collapsed Pipe | 0 | 700 | Use if a section of the pipe wall has fallen in and the structural integrity of pipe has been compromised. | Note the approximate size and give a description. |
| H | S | Hole in Pipe, Small | 0 | 250 | 15" pipe or less: <1" dia. hole* > 15" pipe: <2" dia. hole* | * If a hole is below the waterline it moves up to the next severity Note the approximate size of the hole, e.g. 1.5". Note if there is an apparent void. |
| | M | Hole in Pipe, Medium | 0 | 400 | 15" pipe or less: 1" to 3" dia, pipe is sound, no void * > 15" pipe: 2" to 4" dia, pipe is sound, no void * | |
| | L | Hole in Pipe, Large | 0 | 500 | Greater than a moderate hole | |

| | | | | | | | |
|-----|---|---------------------------|-----|-----|--|--|--|
| DS | N | Begin Pipe Sag | 0 | 100 | Flow depth increases more than 25% of ID | | |
| DF | N | End Pipe Sag | 0 | 0 | End of sag | Note maximum depth of sag if not submerged | |
| SS | S | Erosion of CP, Slight | 0 | 100 | Rough walls | Use only with concrete pipe | |
| | M | Erosion of CP, Moderate | 0 | 200 | Exposed aggregate | | |
| | L | Erosion of CP, Large | 0 | 500 | Exposed rebar | | |
| DEG | S | Debris -Grease, slight | 50 | 0 | Slight indication 1/4"-1/2" | Note percentage of pipe (similar to roots), for continuing grease, enter observation every 25' | |
| | M | Debris -Grease, Moderate | 75 | 0 | 1/2" to 2" thick | | |
| | L | Debris -Grease, Large | 150 | 0 | Greater than 2" thick | | |
| DE | S | Debris, Slight | 50 | 0 | 10% of ID or less, rough debris | Note the type of debris, e.g. rocks, sludge, etc. For continuing debris, enter observation every 25' | |
| | M | Debris, Moderate | 75 | 0 | 10-25% of ID, rough debris | | |
| | L | Debris, Large | 150 | 0 | Greater than 25% of ID or impassable, rough debris | | |
| DES | S | Debris -Silt, Slight | 50 | 0 | 10% of ID or less, smooth silt | Note the type of debris, e.g. rocks, sludge, etc. For continuing debris, enter observation every 25' | |
| | M | Debris -Silt, Moderate | 75 | 0 | 10-25% of ID, smooth silt | | |
| | L | Debris -Silt, Large | 150 | 0 | Greater than 25% of ID or impassable, smooth silt | | |
| D | S | Deformation, Slight | 0 | 50 | Less than 15% of ID | | |
| | M | Deformation, Moderate | 0 | 100 | Between 15% and 30% of ID | | |
| | L | Deformation, Large | 0 | 150 | >30% | | |
| LC | S | Lining Defect, Small | 0 | 50 | Wrinkles, bubbles, dimples | Note the defect | |
| | M | Lining Defect, Moderate | 0 | 100 | Tear, 25% flow restriction | | |
| | L | Lining Defect, Large | 0 | 250 | Greater than 25% flow restriction, missing liner | | |
| SR | N | Spot Repair | 0 | 50 | Existing repair | Note repair condition | |
| CO | S | Corrosion of CI, Slight | 0 | 100 | Light teburculation | Use only with Metal Pipe | |
| | M | Corrosion of CI, Moderate | 0 | 200 | moderate teburculation | | |
| | L | Corrosion of CI, Large | 0 | 500 | impassable, heavy teburculation | | |

Joint Codes

| | | | | | | | |
|-----|---|--------------------------------------|-----|-----|--|--|--|
| RJ | S | Roots at Joint, Small | 25 | 0 | Light fine roots - root fingers following the wall of the pipe covering not more than 10% of the pipe wall | Note if roots are coming from a crack, hole, or around a lateral | For roots at joints that are continuing: Put in an observation every 25' and note roots at 25% of joints, 50% of joints, 75% of joints or all joints. (understanding that 50% means 25% - 50% etc.). <u>Note every occurrence of Heavy Roots</u> |
| | M | Roots at Joint, Medium | 75 | 0 | Medium fine roots covering 10 to 20% of the pipe wall | | |
| | L | Roots at Joint, Large | 100 | 50 | Heavy fine roots - a carpet of roots following the walls of the pipe | | |
| JD | M | Joint Displaced, Medium | 0 | 50 | To thickness of pipe wall. | Do not note minor offsets | |
| | L | Joint Displaced, Large | 0 | 150 | Visible dirt/greater than pipe wall thickness | | |
| IJ | S | Infiltration at Joint, Small | 0 | 50 | Seeping or Dripping | | |
| | M | Infiltration at Joint, Medium | 0 | 75 | Constant stream | | |
| | L | Infiltration at Joint, Large | 0 | 150 | Gushing water | | |
| COJ | S | Corrosion at Joint, Slight | 0 | 75 | | | |
| | M | Corrosion at Joint, Moderate | 0 | 150 | Passable | | |
| | L | Corrosion at Joint, Large | 0 | 500 | Impassable | | |
| CCJ | S | Circular Crack at Joint, Small | 0 | 100 | Hairline less than 50% of circumference | Note if they are spiral cracks | Cracks at joints are within 4" of joint |
| | M | Circular Crack at Joint, Medium | 0 | 150 | Less than 1/8" open, or hairline greater than 50% of circumference | | |
| | L | Circular Crack at Joint, Large | 0 | 250 | 1/8" or greater, open | | |
| CLJ | S | Crack -Longitudinal at Joint, Small | 0 | 100 | Hairline less than 1 section of pipe | If the crack extends past one section of pipe, note the end footage, e.g. to 105'. For continuing cracks, note every 3 pipe lengths with a "continuing" note | Cracks at joints are within 4" of joint |
| | M | Crack -Longitudinal at Joint, Medium | 0 | 150 | Less than 1/8" open, or hairline greater than 1 section of pipe | | |
| | L | Crack -Longitudinal at Joint, Large | 0 | 250 | 1/8" or greater, open | | |
| CMJ | S | Multiple Cracks at Joint, Small | 0 | 100 | Hairline cracks in multiple directions, less than 1 section of pipe | | Cracks at joints are within 4" of joint |
| | M | Multiple Cracks at Joint, Medium | 0 | 150 | Less than 1/8" open, or hairline greater than 1 section of pipe, in multiple directions | | |
| | L | Multiple Cracks at Joint, Large | 0 | 300 | Cracks in multiple directions, 1/8" or greater, open | | |
| GEJ | N | Gasket Exposed at Joint | 0 | 50 | Gasket exposed at joint | | |
| SJ | S | Separated Joint, Slight | 0 | 50 | Bell Exposed | | |
| | M | Separated Joint, Moderate | 0 | 100 | Dirt Exposed at top of pipe | | |
| | L | Separated Joint, Large | 0 | 200 | Dirt Exposed at bottom of pipe | | |
| BJ | S | Broken Joint, Small | 0 | 250 | Connecting cracks, no displacement | Note appearance of break | Within 4" of joint, crescent crack with no displacement, or displaced / gone less than 1 hr, within bell, no dirt showing |
| | M | Broken Joint, Medium | 0 | 300 | Connecting cracks, some displacement (less than 1/4") | | Within 4" of joint, crescent crack with displacement 1 - 3 hrs, or displaced / gone 1- 2hrs, within bell, no dirt showing |
| | L | Broken Joint, Large | 0 | 500 | Connecting cracks, displacement greater than 1/4" | | Within 4" of joint, crescent crack with displacement > 3 hrs, or displaced / gone > 2hrs, within bell, no dirt showing |

Service Codes

| Code | Severity | Observation | Maintenance Poi | Structural Poi | Definitions | Standard Comments |
|------|----------|-------------------------------|-----------------|----------------|--|--|
| CN | N | Service Connection | 0 | 0 | All factory lateral "Y" or "T" service connections | |
| CB | N | Break in Connection | 0 | 50 | All laterals connected into a hole broken or cut into the main | Note if it is "broken in" rather than cut |
| CXC | S | Connection W/ Slight Defect | 0 | 50 | Light roots, hairline cracks | Use after CN or CB Note the defect |
| | M | Connection W/ Moderate Defect | 0 | 100 | Medium roots, medium cracks | |
| | L | Connection W/ Large Defect | 0 | 150 | Heavy roots, open cracks | |
| CNI | S | Minor Intruding Lateral | 0 | 75 | Less than 1" | Use after CN or CB note how far it intrudes |
| | M | Moderate Intruding Lateral | 0 | 150 | 1" to 2" | |
| | L | Severe Intruding Lateral | 0 | 250 | Greater than 2" | |
| CRA | S | Small Roots around lateral | 20 | 50 | Small Roots from around the outside of the lateral | |
| | M | Medium Roots around lateral | 50 | 50 | Medium Roots from around the outside of the lateral | |
| | L | Heavy Roots around lateral | 75 | 100 | Heavy Roots from around the outside of the lateral | |
| CR | S | Slight Roots in Lateral | 20 | 0 | Small Roots in / from lateral | |
| | M | Medium Roots in Lateral | 50 | 0 | Medium roots in / from lateral | |
| | L | Heavy Roots in Lateral | 75 | 50 | Heavy roots in / from lateral | |
| CG | S | Slight Grease From Connection | 50 | 0 | Slight indication 1/4"-1/2" | Note percentage of pipe (similar to roots), for continuing grease, enter observation every 25' |
| | M | Medium Grease From Connection | 75 | 0 | 1/2" to 2" thick | |
| | L | Heavy Grease From Connection | 150 | 0 | Greater than 2" thick | |
| CP | N | Plugged Connection | 0 | 0 | Lateral not in use | "Plugged" "Full of Rocks", etc. |

ATTACHMENT F
INTENTIONALLY LEFT BLANK

City of San Diego

CONTRACTOR'S NAME: BURTECH PIPELINE INCORPORATED
ADDRESS: 102 SECOND STREET, ENCINITAS, CA 92024
TELEPHONE NO.: (760) 634-2822 FAX NO.: (760) 634-2415
CITY CONTACT: Eleida Felix-Yackel, Contract Specialist, Email: EFelixYackel@sandiego.gov
Phone No. (619) 533-3449, Fax No. (619) 533-3633
PAmmerrlahn/RBustamante/egz

CONTRACT DOCUMENTS



FOR

PIPELINE REHAB PHASE F-2 (LATERALS)

VOLUME 2 OF 2

BID NO.: K-15-1097-DBB-3
SAP NO. (WBS/IO/CC): B-11060
CLIENT DEPARTMENT: 2011
COUNCIL DISTRICT: 1, 2, 3, 6, 7, 8, 9
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

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..... | 13 |
| 8. Form AA40 - Named Equipment/Material Supplier List..... | 14 |

BIDDING DOCUMENTS

PROPOSAL

Bidder's General Information

To the City of San Diego:

Pursuant to "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 BURTECH PIPELINE INCORPORATED

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



(Signature)

DOMINIC J. BURTECH

(Printed Name)

PRESIDENT & CEO

(Title of Officer)

(Impress Corporate Seal Here)

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

(4) Place of Business (Street & Number) 102 SECOND STREET

(5) City and State ENCINITAS, CALIFORNIA Zip Code 92024

(6) Telephone No. (760) 634-2822 Facsimile No. (760) 634-2415

(7) Email Address buddy@burtechpipeline.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 CLASS A

LICENSE NO. 718202 EXPIRES JANUARY 31, 2016

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

TAX IDENTIFICATION NUMBER (TIN): [REDACTED]

Email Address: buddy@burtechpipeline.com

THIS PROPOSAL MUST BE NOTARIZED BELOW:

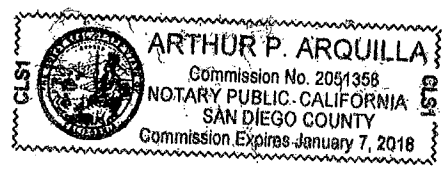
I certify, under penalty of perjury, that the representations made herein regarding my State Contractor's license number, classification and expiration date are true and correct.

Signature [Handwritten Signature] Title PRESIDENT & CEO

SUBSCRIBED AND SWORN TO BEFORE ME, THIS 2 DAY OF Sept, 14.

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

[Handwritten Signature]
(NOTARIAL SEAL)



BIDDING DOCUMENTS

BID BOND

KNOW ALL MEN BY THESE PRESENTS,

That BURTECH PIPELINE, INCORPORATED as Principal, and
NORTH AMERICAN SPECIALTY 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

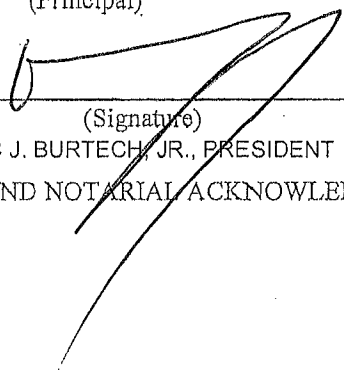
PIPELINE REHAB PHASE F-2 (LATERALS), BID NO. K-15-1097-DBB-3

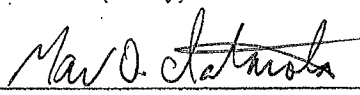
NOW THEREFORE, if said Principal is awarded a contract by said OWNER and, within the time
and in the manner required in the "Notice Inviting Bids" enters into a written Agreement on the form
of agreement bound with said Contract Documents, furnishes the required certificates of insurance,
and furnishes 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 28TH day of AUGUST, 20 14

BURTECH PIPELINE, INCORPORATED (SEAL)
(Principal)

NORTH AMERICAN SPECIALTY
INSURANCE COMPANY (SEAL)
(Surety)

By: 
(Signature)

By: 
(Signature)

DOMINIC J. BURTECH, JR., PRESIDENT

MARK D. IATAROLA, ATTORNEY-IN-FACT

(SEAL AND NOTARIAL ACKNOWLEDGEMENT OF SURETY)

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

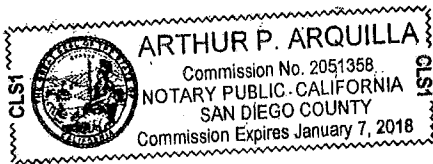
State of California }
 County of San Diego }
 On 9/2/14 before me, Arthur P. Arquilla, Notary Public
Date Here Insert Name and Title of the Officer
 personally appeared Dominic Butech
Name(s) of Signer(s)

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 [Handwritten Signature]
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 this form to another document.

Description of Attached Document

Title or Type of Document: _____

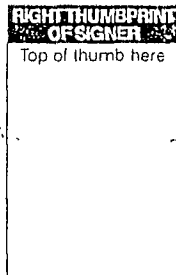
Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

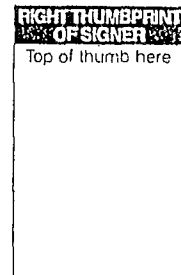
- Individual
- Corporate Officer — Title(s): _____
- Partner — Limited General
- Attorney in Fact
- Trustee
- Guardian or Conservator
- Other: _____



Signer Is Representing: _____

Signer's Name: _____

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



Signer Is Representing: _____

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

STATE OF CALIFORNIA

County of SAN DIEGO }

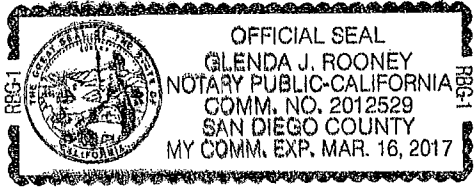
On 08/28/2014 before me, GLEND A J. ROONEY, NOTARY PUBLIC
Date Here Insert Name and Title of the Officer

personally appeared MARK D. IATAROLA
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 Glenda J. Rooney
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 this form to another document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: MARK D. IATAROLA

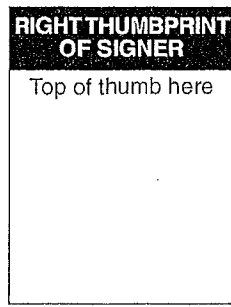
- Individual
- Corporate Officer — Title(s): _____
- Partner — Limited General
- Attorney in Fact
- Trustee
- Guardian or Conservator
- Other: _____



Signer Is Representing:

Signer's Name: _____

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



Signer Is Representing:

NAS SURETY GROUP

NORTH AMERICAN SPECIALTY INSURANCE COMPANY
WASHINGTON INTERNATIONAL INSURANCE COMPANY

GENERAL POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, THAT North American Specialty Insurance Company, a corporation duly organized and existing under laws of the State of New Hampshire, and having its principal office in the City of Manchester, New Hampshire, and Washington International Insurance Company, a corporation organized and existing under the laws of the State of New Hampshire and having its principal office in the City of Schaumburg, Illinois, each does hereby make, constitute and appoint:

JOHN G. MALONEY, HELEN MALONEY, MICHELLE M. BASUIL,

GLENDA J. ROONEY, and MARK D. IATAROLA

JOINTLY OR SEVERALLY

Its true and lawful Attorney(s)-in-Fact, to make, execute, seal and deliver, for and on its behalf and as its act and deed, bonds or other writings obligatory in the nature of a bond on behalf of each of said Companies, as surety, on contracts of suretyship as are or may be required or permitted by law, regulation, contract or otherwise, provided that no bond or undertaking or contract or suretyship executed under this authority shall exceed the amount of:

FIFTY MILLION (\$50,000,000.00) DOLLARS

This Power of Attorney is granted and is signed by facsimile under and by the authority of the following Resolutions adopted by the Boards of Directors of both North American Specialty Insurance Company and Washington International Insurance Company at meetings duly called and held on the 9th of May, 2012:

"RESOLVED, that any two of the Presidents, any Managing Director, any Senior Vice President, any Vice President, any Assistant Vice President, the Secretary or any Assistant Secretary be, and each or any of them hereby is authorized to execute a Power of Attorney qualifying the attorney named in the given Power of Attorney to execute on behalf of the Company bonds, undertakings and all contracts of surety, and that each or any of them hereby is authorized to attest to the execution of any such Power of Attorney and to attach therein the seal of the Company; and it is

FURTHER RESOLVED, that the signature of such officers and the seal of the Company may be affixed to any such Power of Attorney or to any certificate relating thereto by facsimile, and any such Power of Attorney or certificate bearing such facsimile signatures or facsimile seal shall be binding upon the Company when so affixed and in the future with regard to any bond, undertaking or contract of surety to which it is attached."



By [Signature] Steven P. Anderson, Senior Vice President of Washington International Insurance Company & Senior Vice President of North American Specialty Insurance Company



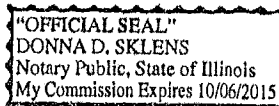
By [Signature] David M. Layman, Vice President of Washington International Insurance Company & Vice President of North American Specialty Insurance Company

IN WITNESS WHEREOF, North American Specialty Insurance Company and Washington International Insurance Company have caused their official seals to be hereunto affixed, and these presents to be signed by their authorized officers this 9th day of May, 2014.

North American Specialty Insurance Company
Washington International Insurance Company

State of Illinois
County of Cook ss:

On this 9th day of May, 2014, before me, a Notary Public personally appeared Steven P. Anderson, Senior Vice President of Washington International Insurance Company and Senior Vice President of North American Specialty Insurance Company and David M. Layman, Vice President of Washington International Insurance Company and Vice President of North American Specialty Insurance Company, personally known to me, who being by me duly sworn, acknowledged that they signed the above Power of Attorney as officers of and acknowledged said instrument to be the voluntary act and deed of their respective companies.



[Signature] Donna D. Sklens, Notary Public

I, Jeffrey Goldberg, the duly elected Assistant Secretary of North American Specialty Insurance Company and Washington International Insurance Company, do hereby certify that the above and foregoing is a true and correct copy of a Power of Attorney given by said North American Specialty Insurance Company and Washington International Insurance Company, which is still in full force and effect.

IN WITNESS WHEREOF, I have set my hand and affixed the seals of the Companies this 28th day of AUGUST, 2014.

[Signature] Jeffrey Goldberg, Vice President & Assistant Secretary of Washington International Insurance Company & North American Specialty Insurance Company

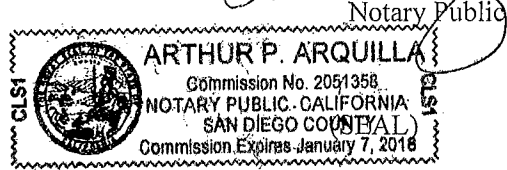
NON-COLLUSION AFFIDAVIT TO BE EXECUTED BY BIDDER AND SUBMITTED WITH BID UNDER 23 UNITED STATES CODE 112 AND PUBLIC CONTRACT CODE 7106

State of California)
) ss.
County of SAN DIEGO)

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

Signed: [Signature]
Title: PRESIDENT & CEO

Subscribed and sworn to before me this 2 day of August, 2014
[Signature]



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.

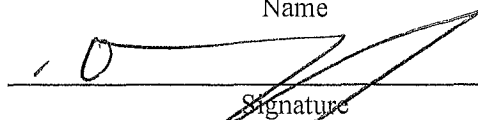
- The undersigned certifies that within the past 10 years the Bidder has been the subject of a complaint or pending action in a legal administrative proceeding alleging that Bidder discriminated against its employees, subcontractors, vendors or suppliers. A description of the status or resolution of 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 |
|---------------|----------|----------------------|------------------|--------|----------------------------------|
| | | | | | |
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| | | | | | |

Contractor Name: BURTECH PIPELINE INCORPORATED

Certified By DOMINIC J. BURTECH Title PRESIDENT & CEO

Name



Signature

Date 9/4/14

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: BURTECH PIPELINE INCORPORATED | Contact Name: Dominic J. Burtech |
| Company Address: 102 Second Street, Encinitas, CA 92024 | Contact Phone: (760) 634-2822 |
| | Contact Email: buddy@burtechpipeline.com |

CONTRACT INFORMATION

| | |
|---|-----------------------|
| Contract Title: PIPELINE REHABILITATION PHASE F-2 (LATERALS) | Start Date: DEC. 2014 |
| Contract Number (if no number, state location): K-15-1097-DBB-3 | End Date: MARCH 2016 |

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.

Dominic J. Burtech, President & CEO

Name/Title of Signatory

Signature

9/4/14

Date

FOR OFFICIAL CITY USE ONLY

Receipt Date: _____ EBO Analyst: _____ Approved Not Approved – Reason: _____

(Rev 02/15/2011)

BIDDING DOCUMENTS

PROPOSAL (BID)

The Bidder agrees to the construction of **Pipeline Rehab Phase F-2 (Laterals)** 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) | | \$ 45,000.- |
| 2 | 1 | LS | 238990 | 7-9.1.1 | Video Recording of Pre-existing Conditions | | \$ 6,325.- |
| 3 | 1 | LS | 237310 | 7-10.2.6 | Traffic Control | | \$ 10,000.- |
| 4 | 1 | LS | | 9-3.4.1 | Mobilization | | \$ 70,000.- |
| 5 | 1 | AL | | 9-3.5 | Field Orders - Type II | | \$200,000.00 |
| 6 | 6,865 | SF | 237310 | 302-4.12.4 | Rubber Polymer Modified Slurry - Type II and Striping | \$ 1.50 | \$ 10,297.50 |
| 7 | 1,000 | LF | 237310 | 303-5.9 | Additional Curb & Gutter | \$ 30.- | \$ 30,000.- |
| 8 | 2,000 | SF | 237310 | 303-5.9 | Additional Sidewalk Removal and Replacement | \$ 8.- | \$ 16,000.- |
| 9 | 93,955 | LF | 237110 | 306-9.7 | Cleaning and Video Inspecting Pipelines and Culverts | \$ 1.08 | \$ 101,471.40 |
| 10 | 1,202 | EA | 237110 | 500-1.6.6 | 4-Inch Service Lateral Lining with Cleanout up to 7 Feet in Depth | \$ 1,825.- | \$ 2,193,650.- |
| 11 | 1,000 | EA | 237110 | 500-1.6.6 | 4-Inch Service Lateral Lining with Cleanout Greater than 7 Feet in Depth | \$ 1,850.- | \$ 1,850,000.- |
| 12 | 13 | EA | 237110 | 500-1.6.6 | 6-Inch Service Lateral Lining with Cleanout up to 7 Feet in Depth | \$ 1,925.- | \$ 25,025.- |
| 13 | 13 | EA | 237110 | 500-1.6.6 | 6-Inch Sewer Service Lateral Lining with Cleanout Greater than 7 Feet in Depth | \$ 1,950.- | \$ 25,350.- |
| 14 | 48 | EA | 237110 | 500-4.9 | 4-Inch Service Lateral Connection Sealing | \$ 995.- | \$ 47,760.- |

BIDDING DOCUMENTS

| Item | Quantity | Unit | NAICS | Payment Reference | Description | Unit Price | Extension |
|----------------------------------|----------|------|--------|-------------------|--|---------------------------------|------------------------|
| 15 | 5 | EA | 237110 | 500-4.9 | 6-Inch Service Lateral Connection Sealing | \$ 1,012.- | \$ 5,060.- |
| 16 | 130 | EA | 237110 | 500-1.2.7 | Point Repairs for Existing Sewer Laterals | \$ 2,000.- | \$ 260,000.- |
| 17 | 1,300 | LF | 237110 | 500-1.2.7 | Additional Point Repair for Existing Sewer Lateral | \$ 150.- | \$ 195,000.- |
| 18 | 1 | LS | 541330 | 701-13.9.5 | Water Pollution Control Program Development | | \$ 1,000.- |
| 19 | 1 | LS | 237990 | 701-13.9.5 | Water Pollution Control Program Implementation | | \$ 2,000.- |
| ESTIMATED TOTAL BASE BID: | | | | | | | \$ 5,093,938.90 |

TOTAL BID PRICE FOR BID (Items 1 through 19, inclusive) amount written in words:

Five million Ninety-Three Thousand Nine Hundred Thirty-eight Dollars and 90/100.

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:

DOMINIC J. BURTECH - PRESIDENT & CEO

JULIE J. BURTECH - EXEC. VP & SECRETARY

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

BIDDING DOCUMENTS


Bidder: BURTECH PIPELINE INCORPORATED

Title: DOMINIC J. BURTECH - PRESIDENT & CEO

Business Address: 102 SECOND STREET, ENCINITAS, CA 92024

Place of Business: ENCINITAS, CA 92024

Place of Residence: ENCINITAS, CA 92024

Signature: 

NOTES:

- A. The City shall determine the low Bid based on the Base Bid alone.
- B. Prices and notations shall be in ink or typewritten. All corrections (which have been initiated by the Bidder using erasures, strike out, line out, or "white-out") shall be typed or written in with ink adjacent thereto, and shall be initialed in ink by the person signing the bid proposal.
- C. Failure to initial all corrections made in the bidding documents 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 ② | CHECK IF JOINT VENTURE PARTNERSHIP |
|--|-------------------------|------------------------------|---------------------------------|--|---|-------------------|------------------------------------|
| Name: <u>YBS concrete, Inc.</u> Address: <u>821 Kuhn Dr. Ste. 204</u> City: <u>Chula Vista</u> State: <u>CA</u> Zip: <u>91914</u> Phone: <u>(619) 271-6122</u> Email: <u>ybsconcrete@yahoo.com</u> | Constructor | #885270 | Concrete Flatworks and Trucking | \$389,500.00 144,450 PJB | ELBE | CITY | — |
| Name: <u>Sealright Paving</u> Address: <u>9053 Olive Drive</u> City: <u>Spring Valley</u> State: <u>CA</u> Zip: <u>91977</u> Phone: <u>(619) 465-7411</u> Email: <u>srp_estimating@sbcglobal.net</u> | Constructor | #364113 | Asphalt Grind & Overlay | \$111,965.10 | 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.

14.6874

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>Safe-F-Lite</u> Address: <u>777 Gable way</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92022</u> Phone: <u>(619) 441-3644</u> Email: <u>bob@hudsonsafeflite.com</u> | Designer | # 788289 | Traffic Control Design & Signs | \$ 4,500.00 | SLBE | CITY | - |
| Name: <u>McGrath Consulting</u> Address: <u>P.O. Box 2488</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92021</u> Phone: <u>(619) 443-3811</u> Email: <u>kld@mcswwpp.com</u> | Designer | QSD/QSP NO. 20194 | WPCP Dev't | \$ 850.00 | ELBE | 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.

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>Arrow Pipeline Repair</u> Address: <u>1330 Park Center Dr. #101</u> City: <u>Vista</u> State: <u>CA</u> Zip: <u>92081</u> Phone: <u>(760) 476-9388</u> Email: <u>roy@arrowpipeline.com</u> | Constructor | # 211046 | Service Lateral Connection Sealing | \$ 45,920.00 | ELBE | CITY | — |
| Name: <u>Video Fact</u> Address: <u>4150 Merritt Blvd.</u> City: <u>La Mesa</u> State: <u>CA</u> Zip: <u>91941</u> Phone: <u>(619) 442-0080</u> Email: <u>chris@videofact.net</u> | Constructor | N/A | Preconstruction Video Doc | \$ 5,500.00 | ELBE | 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.

BIDDING DOCUMENTS

LIST OF SUBCONTRACTORS

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

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

| NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR | CONSTRUCTOR OR DESIGNER | SUBCONTRACTOR LICENSE NUMBER | TYPE OF WORK | DOLLAR VALUE OF SUBCONTRACT (MUST BE FILLED OUT) | MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB | WHERE CERTIFIED ② | CHECK IF JOINT VENTURE PARTNERSHIP |
|--|-------------------------|------------------------------|--------------------------------------|--|---|-------------------|------------------------------------|
| Name: <u>Falcon Construction Co.</u> Address: <u>4258 Calle Isabelino</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92130</u> Phone: <u>(619)840-8998</u> Email: <u>falconconstruction2002@gmail.com</u> | Constructor | # 815325 | Lateral cleanout/ Joint Repair | \$190,000.00 | ELBE | city | - |
| Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____ Email: _____ | | | | | | | |

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

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

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

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

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

BIDDING DOCUMENTS

NAMED EQUIPMENT/MATERIAL SUPPLIER LIST

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

| NAME, ADDRESS AND TELEPHONE NUMBER OF VENDOR/SUPPLIER | MATERIALS OR SUPPLIES | DOLLAR VALUE OF MATERIAL OR SUPPLIES (MUST BE FILLED OUT) | SUPPLIER (Yes/No) | MANUFACTURER (Yes/No) | MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB ^① | WHERE CERTIFIED ^② |
|--|-----------------------|---|-------------------|-----------------------|--|------------------------------|
| Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____ Email: _____ | | | | | | |
| Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____ Email: _____ | | | | | | |

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

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

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

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

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

City of San Diego



Small Local Business Enterprise Certification

YBS Concrete, Inc.

Emerging Local Business Enterprise (ELBE)

Specialty Construction (NAICS: 237310)

Certification Number: 11YB0319

Effective Date: 01/07/2013

Expiration Date: 01/07/2015

A handwritten signature in cursive script that reads "Debra Fischle-Faulk".

Debra Fischle-Faulk
Administration Department
Director

City of San Diego



Small Local Business Enterprise Certification

Seal Right Paving Co

Small Local Business Enterprise (SLBE)

Specialty Construction (NAICS: 237310, 238990)

Certification Number: 11SR0260

Effective Date: 07/12/2013

Expiration Date: 07/12/2015

Henry Foster III
Equal Opportunity Contracting
Program Manager

City of San Diego



Small Local Business Enterprise Certification

Robcar Corporation
DBA Hudson Safe-T-Lite Rentals

Small Local Business Enterprise (SLBE)
Specialty Construction (NAICS: 561990, 423990, 332999, 339950, 237310)

Certification Number: 11RC0312

Effective Date: 01/18/2013

Expiration Date: 01/18/2015

A handwritten signature in black ink, appearing to read "H. Foster III".

Henry Foster III
Administration Department
Interim Director

City of San Diego



Small Local Business Enterprise Certification

Arrow Pipeline Repair, Inc.

Small Local Business Enterprise (SLBE)

Construction (NAICS: 237110)

Certification Number: 11APO246

Effective Date: 01/18/2013

Expiration Date: 01/18/2015

A handwritten signature in black ink, appearing to read "H. Foster III".

Henry Foster III
Administration Department
Interim Director

City of San Diego



Small Local Business Enterprise Certification

R.C. Hinman

DBA Video Fact Documentation Service

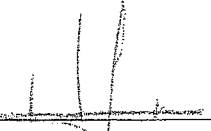
Emerging Local Business Enterprise (ELBE)

General Services (NAICS: 541922, 512110, 541921)

Certification Number: 11RC0404

Effective Date: 07/30/2013

Expiration Date: 07/30/2015


Henry Foster III
Equal Opportunity Contracting
Program Manager

City of San Diego



Small Local Business Enterprise Certification

Falcon Construction Co.

Emerging Local Business Enterprise (ELBE)
General Construction

(NAICS: 238990, 236220, 237310, 236210, 561730, 237990)

Certification Number: 10FC0059

Effective Date: 07/30/2014

Expiration Date: 07/30/2016

A handwritten signature in black ink, appearing to read "H. Foster III".

Henry Foster III
Equal Opportunity Contracting
Program Manager



THE CITY OF SAN DIEGO

December 21, 2012

McGrath Holdings
DBA McGrath Consulting
Michael W. McGrath
13080 Hwy 80 Business Route
El Cajon, CA 92921

Subject: Small Local Business Enterprise Certification

Dear Michael:

Congratulations! We have reviewed your **renewal application** and you have been approved for re-certification as a City of San Diego Emerging Local Business Enterprise (ELBE). Your certification number is 11MH0280 and your classification is General Services. Please reference this certification number when bidding on City projects.

For the City's SLBE Program, your certification is effective December 21, 2012. This certification expires on December 21, 2014 at which time you will need to reapply in accordance with the SLBE guidelines.

Special Note:

To ensure the correct information is included in our database please go to <https://pro.prismcompliance.com> select City of San Diego under jurisdiction, select go, type in your company name, select go, select your company and review the information. If there is inaccurate/missing information please e-mail pjordan@san diego.gov.

If you have any questions please call 619-533-3843.

Thank you,

Henry Foster III
Interim Department Director

