ORIGINAL

City of San Diego

 CONTRACTOR'S NAME: Southern Contracting Company

 ADDRESS: 559 N. Twin Oaks Valley Road, San Marcos, CA
 92069

 TELEPHONE NO.: 760-744-0760

 FAX NO.: 760-744-0760

 CITY CONTACT: CLEMENTINA GIORDANO, Contract Specialist, Email: Cgiordano@sandiego.gov

 Phone No. (619) 533-3481, Fax No. (619) 533-3633

M.Reyes/J.Borj 1/egz

CONTRACT DOCUMENTS





JOB ORDER CONTRACT (JOC) WORK IN PRIVATE PROPERTY FOR UTILITIES UNDERGROUNDING PROGRAM PROJECTS

BID NO.:	K-16-6323-JOC-3
SAP NO. (WBS/IO/CC):	21002650
CLIENT DEPARTMENT:	2116
COUNCIL DISTRICT:	CITYWIDE
PROJECT TYPE:	IH

THIS CONTRACT IS SUBJECT TO THE FOLLOWING:

- > THE CITY'S SUBCONTRACTING PARTICIPATION REQUIREMENTS FOR SLBE PROGRAM.
- \succ prevailing wage rates: state \boxtimes federal \square
- > APPRENTICESHIP

BID DUE DATE:

2:00 PM

JANUARY 26, 2016 CITY OF SAN DIEGO PUBLIC WORKS CONTRACTS 1010 SECOND AVENUE, 14th FLOOR, MS 614C SAN DIEGO, CA 92101

C-16865 Document No

Office of the City Elerkio San Diego, California

Filed

ENGINEER OF WORK

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

City Engineer

Seal: Date



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CITY OF SAN DIEGO, CALIFORNIA

NOTICE INVITING BIDS

- 1. FULL AND OPEN COMPETITION: This contract may only be bid by Contractors on the City's approved Prequalified Contractor's List (see Notice Inviting Bids, Prequalification of Contractors), regardless of the status for SLBE-ELBE qualification(s). For information regarding the Contractors Prequalified list visit the City's website: <u>http://www.sandiego.gov</u>.
- 2. SUMMARY OF WORK: The Work includes a collection of detailed repair and construction tasks and specifications that have pre-established unit prices listed in a Unit Price Book (UPB) that was developed by the City. The Work will involve repair, alteration, modernization, maintenance, rehabilitation, reconstruction or construction of Trench and Conduits from property line to meter, including preparing the electrical panel to accept the undergrounding system in accordance to SDG&E Plans and Specifications, and National Electrical Code (NEC). Under this contract, the Contractor furnishes all management, documentation, labor, materials, services, and equipment needed to perform the Work for a Job Order Contract (JOC) which is a competitively bid, firm, fixed priced and indefinite quantity contract. See Attachment A for scope of work.

3. PRE-BID MEETING:

- **3.1.** There will be a Pre-Bid Meeting to discuss the scope of the Project, bidding requirements, pre-qualification process, and Equal Opportunity Contracting Program requirements and reporting procedures in the Public Works Contracts, Conference Room at 1010 Second Avenue, 14th Floor, San Diego, CA 92101 at <u>10:00 AM</u>, on **JANUARY 5, 2016**.
- 3.2. The Pre-Bid Meeting has been designated as MANDATORY. All potential bidders are required to attend. Bid may be declared non-responsive if the Bidder fails to attend the Pre-Bid Meeting when specified to be mandatory. Attendance at the Pre-Bid Meeting will be evidenced by the representative's signature on the attendance roster. It shall be the responsibility of the Bidder's representative to complete and sign the attendance roster. No Bidders will be admitted after the specified start time of the mandatory Pre-Bid Meeting.

4. **PREQUALIFICATION OF CONTRACTORS:**

4.1. Contractors submitting Bid must be pre-qualified for the total amount proposed, inclusive of all alternate items or specified Task Order limits prior to the date of submittal. Bids from contractors who have not been pre-qualified as applicable and Bids that exceed the maximum dollar amount at which contractors are pre-qualified may be deemed **non-responsive** and ineligible for award or a Task Order authorization. Complete information and links to the on-line prequalification application are available at:

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

4.2. The completed application must be submitted online no later than 2 weeks prior to the bid opening. For additional information or the answer to questions about the prequalification program, contact David Stucky at 619-533-3474 or <u>dstucky@sandiego.gov</u>.

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- **4.3.** As a result of the City's fiduciary requirement to safeguard vendor data, City staff will not be able to provide information regarding contractors' prequalification status over the telephone. Contractors may access real-time information about their prequalification status via their vendor profile on <u>PlanetBids</u>TM.
- **4.4.** Potential bidders must be prequalified through the City's Contractor Prequalification Program and receive a Maximum Bidding Capacity of half of the Maximum Contract Amount or greater.
- **4.5.** At no time can the cumulative total dollar value of the work awarded under Task Order authorizations to any individual Contractor exceed the limits for which the Contractor has been pre-qualified.
- **4.6.** If the Contractor is at its total prequalification limit with active work, the Contractor may not be eligible to compete for or be awarded a new Task Order authorization until they have completed and closed the prior Task Order(s), thus reducing the active total dollar value by a margin necessary to be able to compete for or be awarded a new Task authorization within their pre-qualified limit. The contractor may request that their prequalification limit be re-evaluated during the term of the contract.

INSTRUCTIONS TO BIDDERS

- 1. ELECTRONIC FORMAT RECEIPT AND OPENING OF BIDS: Bids will be received in <u>electronic format (eBids) EXCLUSIVELY</u> at the City of San Diego's electronic bidding (eBidding) site, at: <u>http://www.sandiego.gov/cip/bidopps/index.shtml</u> and are due by the date, and time shown on the cover of this solicitation for the performance of work on Job Order Contract (JOC) Work in Private Property For Utilities Undergrounding Program Projects (Project).
 - **1.1. BIDDERS MUST BE PRE-REGISTERED** with the City's bidding system and possess a system-assigned Digital ID in order to submit and electronic bid.
 - 1.2. The City's bidding system will automatically track information submitted to the site including IP addresses, browsers being used and the URLs from which information was submitted. In addition, the City's bidding system will keep a history of every login instance including the time of login, and other information about the user's computer configuration such as the operating system, browser type, version, and more. Because of these security features, Contractors who disable their browsers' cookies will not be able to log in and use the City's bidding system.
 - **1.3.** The City's electronic bidding system is responsible for bid tabulations. Upon the bidder's or proposer's entry of their bid, the system will ensure that all required fields are entered. The system will not accept a bid for which any required information is missing. This includes all necessary pricing, subcontractor listing(s) and any other essential documentation and supporting materials and forms requested or contained in these solicitation documents.
 - 1.4. BIDS REMAIN SEALED UNTIL BID DEADLINE. eBids are transmitted into the City's bidding system via hypertext transfer protocol secure (https) mechanism using SSL 128-256 bit security certificates issued from Verisign/Thawte which encrypts data being transferred from client to server. Bids submitted prior to the "Bid Due Date and Time" are not available for review by anyone other than the submitter which has until the "Bid Due Date and Time" to change, rescind or retrieve its proposal should it desire to do so.
 - **1.5. BIDS MUST BE SUBMITTED BY BID DUE DATE AND TIME.** Once the bid deadline is reached, no further submissions are accepted into the system. Once the Bid Due Date and Time has lapsed, bidders, proposers, the general public, and City staff are able to immediately see the results on line. City staff may then begin reviewing the submissions for responsiveness, EOCP compliance and other issues. The City may require any Bidder to furnish statement of experience, financial responsibility, technical ability, equipment, and references.
 - **1.6.** 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.
 - **1.7. RECAPITULATION OF THE WORK.** 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.

- **1.8. BIDS MAY BE WITHDRAWN** by the Bidder prior to, but not after, the time fixed for opening of bids.
 - **1.8.1.** <u>Important Note</u>: Submission of the electronic bid into the system may not be instantaneous. Due to the speed and capabilities of the user's internet service provider (ISP), bandwidth, computer hardware and other variables, it may take time for the bidder's submission to upload and be received by the City's eBidding system. It is the bidder's sole responsibility to ensure their bids are received on time by the City's eBidding system. The City of San Diego is not responsible for bids that do not arrive by the required date and time.
- **1.9.** ACCESSIBILITY AND AMERICANS WITH DISABILITIES ACT (ADA) COMPLIANCE. To request a copy of this solicitation in an alternative format, contact the Public Works Contract Specialist listed in the cover of this solicitation at least five (5) working days prior to the Bid/Proposal due date to ensure availability.

2. ELECTRONIC BID SUBMISSIONS CARRY FULL FORCE AND EFFECT

- **2.1.** The bidder, by submitting its electronic bid, acknowledges that doing so carries the same force and full legal effect as a paper submission with a longhand (wet) signature.
- 2.2. By submitting an electronic bid, the bidder certifies that the bidder has thoroughly examined and understands the entire Contract Documents (which consist of the plans and specifications, drawings, forms, affidavits and the solicitation documents), and that by submitting the eBid as its bid proposal, the bidder acknowledges, agrees to and is bound by the entire Contract Documents, including any addenda issued thereto, and incorporated by reference in the Contract Documents.
- **2.3.** The Bidder, by submitting its electronic bid, agrees to and certifies under penalty of perjury under the laws of the State of California, that the certification, forms and affidavits submitted as part of this bid are true and correct.
- 2.4. The Bidder agrees to the construction of the project as described in Attachment "A-Scope of Work" for the City of San Diego, in accordance with the requirements set forth herein for the electronically submitted prices. 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. 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.
- 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 a mandatory subcontractor participation percentage to enhance competition and maximize subcontracting opportunities.
- **4.2.** The mandatory subcontracting percentage for the Contract is **10%** (inclusive of **5%** for **SLBE-ELBE** firms) unless specified otherwise by the Task Order RFP.
- **4.3.** Final Task Order costs will be included in the calculation.
- **4.4.** The Contractor shall maintain a participation level at or above the mandatory percentage continuously throughout the term of the Contract.
- **4.5.** The Contractor shall submit as requested, during the term of the contract, a Subcontractor participation report as required by the City detailing the participation levels for each certification and overall by task and overall Contract.
- **4.6.** For additional Equal Opportunity Contracting Program requirements, see Attachment C.
- **4.7.** To request a copy of the agenda on an alternative format, or to request a sign language or oral interpreter for this meeting, call the Public Works Contracts at (619) 533-3450 at least 5 Working Days prior to the Pre-Bid Meeting to ensure availability.

5. CONTRACTOR REGISTRATION AND ELECTRONIC REPORTING SYSTEM:

5.1. <u>Prior</u> to the Award of the Contract or each Task Order, you and your Subcontractors and Suppliers must register with the City's web-based vendor registration and bid management system. For additional information go to:

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

- **5.2.** 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.
- 6. 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.
- 7. **PREVAILING WAGE RATES:** Pursuant to San Diego Municipal Code section 22.3019, construction, alteration, demolition, repair and maintenance work performed under this Contract is subject to State prevailing wage laws. For construction work performed under this Contract cumulatively exceeding \$25,000 and for alteration, demolition, repair and maintenance work performed under this Contract cumulatively exceeding \$15,000, the Contractor and its subcontractors shall comply with State prevailing wage laws including, but not limited to, the requirements listed below.

- 7.1. Compliance with Prevailing Wage Requirements. Pursuant to sections 1720 through 1861 of the California Labor Code, the Contractor and its subcontractors shall ensure that all workers who perform work under this Contract are paid not less than the prevailing rate of per diem wages as determined by the Director of the California Department of Industrial Relations (DIR). This includes work performed during the design and preconstruction phases of construction including, but not limited to, inspection and land surveying work.
 - 7.1.1. Copies of such prevailing rate of per diem wages are on file at the City and are available for inspection to any interested party on request. Copies of the prevailing rate of per diem wages also may be found at <u>http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm</u>. Contractor and its subcontractors shall post a copy of the prevailing rate of per diem wages determination at each job site and shall make them available to any interested party upon request.
 - The wage rates determined by the DIR refer to expiration dates. If the 7.1.2. published wage rate does not refer to a predetermined wage rate to be paid after the expiration date, then the published rate of wage shall be in effect for the life of this Contract. If the published wage rate refers to a predetermined wage rate to become effective upon expiration of the published wage rate and the predetermined wage rate is on file with the DIR, such predetermined wage rate shall become effective on the date following the expiration date and shall apply to this Contract in the same manner as if it had been published in said publication. If the predetermined wage rate refers to one or more additional expiration dates with additional predetermined wage rates, which expiration dates occur during the life of this Contract, each successive predetermined wage rate shall apply to this Contract on the date following the expiration date of the previous wage rate. If the last of such predetermined wage rates expires during the life of this Contract, such wage rate shall apply to the balance of the Contract.
- 7.2. Penalties for Violations. Contractor and its subcontractors shall comply with California Labor Code section 1775 in the event a worker is paid less than the prevailing wage rate for the work or craft in which the worker is employed.
- 7.3. Payroll Records. Contractor and its subcontractors shall comply with California Labor Code section 1776, which generally requires keeping accurate payroll records, verifying and certifying payroll records, and making them available for inspection. Contractor shall require its subcontractors to also comply with section 1776. Contractor and its subcontractors shall submit weekly certified payroll records online via the City's web-based Labor Compliance Program. Contractor is responsible for ensuring its subcontractors submit certified payroll records to the City.
 - **7.3.1.** For contracts entered into on or after April 1, 2015, Contractor and their subcontractors shall furnish records specified in Labor Code section 1776 directly to the Labor Commissioner in the manner required by Labor Code section 1771.4.

- 7.4. Apprentices. Contractor and its subcontractors shall comply with California Labor Code sections 1777.5, 1777.6 and 1777.7 concerning the employment and wages of apprentices. Contractor is held responsible for the compliance of their subcontractors with sections 1777.5, 1777.6 and 1777.7.
- 7.5. Working Hours. Contractor and their subcontractors shall comply with California Labor Code sections 1810 through 1815, including but not limited to: (i) restrict working hours on public works contracts to eight hours a day and forty hours a week, unless all hours worked in excess of 8 hours per day are compensated at not less than 1½ times the basic rate of pay; and (ii) specify penalties to be imposed on design professionals and subcontractors of \$25 per worker per day for each day the worker works more than 8 hours per day and 40 hours per week in violation of California Labor Code sections1810 through 1815.
- 7.6. Required Provisions for Subcontracts. Contractor shall include at a minimum a copy of the following provisions in any contract they enter into with a subcontractor: California Labor Code sections 1771, 1771.1, 1775, 1776, 1777.5, 1810, 1813, 1815, 1860 and 1861.
- 7.7. Labor Code Section 1861 Certification. Contractor in accordance with California Labor Code section 3700 is required to secure the payment of compensation of its employees and by signing this Contract, Contractor certifies that "I am aware of the provisions of Section 3700 of the California Labor Code which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this Contract."
- **7.8.** Labor Compliance Program. The City has its own Labor Compliance Program authorized in August 2011 by the DIR. The City will withhold contract payments when payroll records are delinquent or deemed inadequate by the City or other governmental entity, or it has been established after an investigation by the City or other governmental entity that underpayment(s) have occurred. For questions or assistance, please contact the City of San Diego's Equal Opportunity Contracting Department at 619-236-6000.
- 7.9. Contractor and Subcontractor Registration Requirements. This project is subject to compliance monitoring and enforcement by the DIR. As of March 1, 2015, no contractor or subcontractor may be listed on a bid or proposal for a public works project unless registered with the DIR pursuant to Labor Code section 1725.5. As of April 1, 2015, a contractor or subcontractor shall not be qualified to bid on, be listed in a bid proposal, or enter into any contract for public work, unless currently registered and qualified to perform public work pursuant to Labor Code section 1725.5 By submitting a bid or proposal to the City, Contractor is certifying that he or she has verified that all subcontractors used on this public work project are registered with the DIR in compliance with Labor Code sections 1771.1 and 1725.5, and Contractor shall provide proof of registration to the City upon request.
 - **7.9.1.** A Contractor's inadvertent error in listing a subcontractor who is not registered pursuant to Labor Code section 1725.5 in response to a solicitation shall not be grounds for filing a bid protest or grounds for considering the bid non-responsive provided that any of the following apply: (1) the

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

7.10. Additional funding source requirements may apply and will be specified in the task order.

8. INSURANCE REQUIREMENTS:

- **8.1.** 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.
- **8.2.** 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.
- 9. **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 http://www.sandiego.gov/publicworks/ec			

10. CITY'S RESPONSES AND ADDENDA: The City, at its option, may respond to any or all questions submitted in writing via the City's eBidding website in the <u>form of an addendum</u>. No other responses to questions, oral or written 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 at the time of bid submission.

Instruction to Bidders (Rev. Oct. 2015) Job Order Contract (JOC) Work in Private Property For Utilities Undergrounding Program Projects 11 | Page

- 11. **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.
- 12. CONTRACT PRICING FORMAT: This solicitation is for a Lump Sum contract with Unit Price provisions as set forth herein.
 - **12.1.** The Contractor shall perform all Work required, necessary, and proper for or incidental to completing the Work called for in each individual Task Order issued under this Job Order Contract using the Unit Price Book (UPB) with the following adjustment factors.
 - **12.2.** The Bidder guarantees the Adjustment Factors 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 Composite Adjustment Factor 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.
 - 12.3. Normal Working Hours: The Contractor shall perform any or all Prepriced and Non-Prepriced Work items called for in the Task Order Scope of Work during normal working hours in the quantities specified in the individual Task Orders assigned to this contract for the sum of the appropriate prices contained in the Unit Price Book (UPB) (Prepriced Items) and for the sum of the lowest prices obtained from the required number of competitive external quotes (Non-Prepriced Items) in which both Prepriced and Non-prepriced items are to be multiplied by the Contractor's quoted adjustment factor normal working hours. The quoted adjustment factor shall be specified to four (4) decimal places. Failure to specify to four (4) decimal places may result in the bid being deemed **non-responsive** and ineligible for further consideration.
 - 12.4. Other Than Normal Working Hours: The Contractor shall perform any or all Prepriced and Non-Prepriced functions called for in the Task Order Scope of Work *during other than normal working hours* in the quantities and line items specified in the individual Task Orders assigned to this Contract for the sum of the appropriate prices contained in the Unit Price Book (UPB) (Prepriced Items) and for sum of the lowest prices obtained from the required competitive external quotes (Non-Prepriced Items) in which both Prepriced and Non-prepriced Items are to be multiplied by the Contractors quoted adjustment factor for other than normal working hours. The quoted adjustment factor shall be specified to four (4) decimal places. The quoted adjustment factor normal working hours may not be lower than the quoted adjustment factor normal working hours
 - **12.5.** Failure to specify the adjustment factors to four (4) decimal places may result in the bid being deemed **non-responsive** and ineligible for further consideration.
 - **12.6.** 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.

- 12.7. The Bidder agrees to the construction of Job Order Contract (JOC) Work in **Private Property For Utilities Undergrounding Program Projects,** 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.
- 12.8. Unit prices shall be entered for all unit-price items. Unit prices shall not exceed two (2) decimal places. If the Unit prices entered exceeds two (2) decimal places, the City will only use the first two digits after the decimal points without rounding up or down.
- **13. SUBMITTAL OF "OR EQUAL" ITEMS:** See Section 4-1.6, "Trade Names or Equals" in The WHITEBOOK and as amended in the SSP.

14. AWARD PROCESS:

- **14.1.** The Award of this contract is contingent upon the Contractor's compliance with all conditions precedent to Award.
- 14.2. 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.
- **14.3.** This contract will be deemed executed, and effective, only upon the signing of the Contract by the Mayor or designee of the City.
- **15. 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.
- 16. AVAILABILITY OF PLANS AND SPECIFICATIONS: Contract Documents may be obtained by visiting the City's website: <u>http://www.sandiego.gov/cip/</u>. Plans and Specifications for this contract are also available for review in the office of the City Clerk or Public Works Contracts.

17. SUBMISSION OF QUESTIONS:

17.1. The Director (or designee), of the Public Works Department is the officer responsible for opening, examining, and evaluating the competitive Bids submitted to the City for the acquisition, construction and completion of any public improvement except when otherwise set forth in these documents. All questions related to this solicitation shall be submitted to:

Public Works Contracts 1010 Second Avenue, 14th Floor San Diego, California, 92101 Attention: [Contract Specialist listed on the front cover hereof]

OR:

Email address of the Contract Specialist listed on the front cover hereof.

- **17.2.** Questions received less than 14 days prior to the date for opening of Bids may not be considered.
- **17.3.** Clarifications deemed by the City to be material shall be issued by Addenda and uploaded to the City's online bidding service.
- **17.4.** Only questions answered by formal written addenda shall be binding. Oral and other interpretations or clarifications shall 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.
- 18. ONLY ONE BID PER CONTRACTOR SHALL BE ACCCEPTED: 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.
- 19. 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 within these documents.

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

- **20.1.** For bids \$250,000 and above, bidders shall submit Bid Security at bid time. Bid Security shall be in one of the following forms: a cashier's check, or a properly certified check upon some responsible bank; or an approved corporate surety bond payable to the City of San Diego for an amount of not less than 10% of the total bid amount.
- **20.2.** This check or bond, and the monies represented thereby, will be held by the City as a guarantee that the Bidder, if awarded the contract, will in good faith enter into the contract and furnish the required final performance and payment bonds.
- **20.3.** The Bidder agrees that in the event of the Bidder's failure to execute this contract and provide the required final bonds, the money represented by the cashier's or certified check will remain the property of the City; and the Surety agrees that it will pay to the City the damages, not exceeding the sum of 10% of the amount of the Bid, that the City may suffer as a result of such failure.

- **20.4.** At the time of bid submission, bidders must upload and submit an electronic PDF copy of the aforementioned bid security. Whether in the form of a cashier's check, a properly certified check or an approved corporate surety bond payable to the City of San Diego, the bid security must be uploaded to the City's eBidding system. Within twenty-four (24) hours after the bid due date and time, the first five (5) apparent low bidders must provide the City with the original bid security.
- **20.5.** Failure to submit the electronic version of the bid security at the time of bid submission AND failure to provide the original within twenty-four (24) hours may cause the bid to be rejected and deemed **non-responsive**.

21. AWARD OF CONTRACT OR REJECTION OF BIDS:

- **21.1.** This contract may be awarded to the lowest responsible and reliable Bidder.
- **21.2.** Bidders shall complete the entire Bid schedule (also referred to as "schedule of prices" or Proposal form). Incomplete price schedules may be rejected as being non-responsive.
- **21.3.** 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.
- **21.4.** 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.
- **21.5.** A bidder who is not selected for contract award may protest the award of a contract to another bidder by submitting a written protest in accordance with section 22.3017 of the San Diego Municipal Code.
- **21.6.** 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.
- **21.7.** 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.
- **21.8.** 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 as detailed herein.

22. BID RESULTS:

22.1. The availability of the bids on the City's eBidding system 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 notation of such will be

made on the eBidding system. The new ranking and apparent low bidder will be adjusted accordingly.

22.2. To obtain Bid results, visit the City's eBidding site, request results via e-mail to the "City Contact" person listed in the title page of these documents, or via courier, personal delivery or U.S. Postal service delivery of a request for results accompanied by provide a self-addressed, stamped envelope, referencing bid number and bid tabulations will be mailed. Bid results cannot be given over the telephone.

23. THE CONTRACT:

- **23.1.** 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.
- **23.2.** 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.
- **23.3.** 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.
- **23.4.** 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.
- **23.5.** 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 and approval as to form the City Attorney's Office. 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.
- 24. EXAMINATION OF PLANS, SPECIFICATIONS, AND SITE OF WORK: The Bidder shall examine carefully the Project Site, the Plans and Specifications, the JOC Unit Price Books if applicable, other materials as described in the Special Provisions, Section 2-7, and

the proposal forms (e.g., Bidding Documents). The submission of a Bid or JOC Task Order Proposal shall be conclusive evidence that the Bidder has investigated and is satisfied as to the conditions to be encountered, as to the character, quality, and scope of Work, the quantities of materials to be furnished, and as to the requirements of the Bidding Documents Proposal, Plans, and Specifications.

- **25. CITY STANDARD PROVISIONS:** This contract is subject to the following standard provisions. See The WHITEBOOK for details.
 - **25.1.** The City of San Diego Resolution No. R-277952 adopted on May 20, 1991 for a Drug-Free Workplace.
 - **25.2.** The City of San Diego Resolution No. R-282153 adopted on June 14, 1993 related to the Americans with Disabilities Act.
 - **25.3.** The City of San Diego Municipal Code §22.3004 for Pledge of Compliance.
 - **25.4.** The City of San Diego's Labor Compliance Program and the State of California Labor Code §§1771.5(b) and 1776.
 - **25.5.** 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.
 - **25.6.** The City's Equal Benefits Ordinance (EBO), Chapter 2, Article 2, Division 43 of The San Diego Municipal Code (SDMC).
 - **25.7.** The City's Information Security Policy (ISP) as defined in the City's Administrative Regulation 90.63.

26. PRE-AWARD ACTIVITIES:

- **26.1.** The contractor selected by the City to execute a contract for this Work shall submit the required documentation as specified in the herein and in the Notice of Award. Failure to provide the information as specified may result in the Bid being rejected as **non-responsive.**
- **26.2.** The decision that bid is non-responsive for failure to provide the information required within the time specified shall be at the sole discretion of the City.

CONTRACT AGREEMENT AND

PERFORMANCE BOND, LABOR AND MATERIALMEN'S BOND

Contract Agreement and Performance Bond, Labor and Materialmen's Bond (Rev. Oct. 2015) 18 | Page

CONTRACT AGREEMENT

CONSTRUCTION CONTRACT

This contract is made and entered into between THE CITY OF SAN DIEGO, a municipal corporation, herein called "City", and <u>Southern Contracting Company</u>, herein called "Contractor" for JOC Job Order Contract (JOC) Work in Private Property for Utilities Undergrounding Program Projects For Utilities Undergrounding Program Projects, Bid Number K-16-6323-JOC-3, for a Composite Adjustment Factor of comprised of AF#1 <u>0.8900</u>, and AF#2 <u>0.9900</u>.

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 Job Order Contract (JOC) Work in Private Property for Utilities Undergrounding Program Projects, on file in the office of the Public Works Department as Document No. 21002650, 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 Job Order Contract (JOC) Work in Private Property for Utilities Undergrounding Program Projects, Bid Number K-16-6323-JOC-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.
- 6. The City shall guarantee the Contractor a minimum value of total work (Minimum Contract Amount) worth \$10,000 up to a potential maximum value of total work (Maximum Contract Amount) worth \$9,000,000. The term of the Contract is 24 months or the expenditure of the \$9,000,000 maximum contract amount, whichever comes first.

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** <u>22.3103</u> authorizing such execution.

THE CITY OF SAN DIEGO

;

APPROVED AS TO FORM

Print Name: <u>Stephen Samara,</u> <u>Principal Contract Specialist</u>

Date:

CONTRACTOR

By

Print Name:______Philip E. Waterman

President Title:

Date: 3/7/16

City of San Diego License No.: B1974004617

State Contractor's License No.: 222252

DEPARTMENT OF INDUSTRIAL RELATIONS (DIR) REGISTRATION NUMBER: 1000002172

Contract Agreement (Rev. Oct. 2015) Vork in Private Property For Utilities Undergrounding Program Projects 20 | Page

Jan I. Goldsmith, City, Attorney B Print Name:

Deputy City Attorney

. .

Date:

EXECUTED IN TRIPLICATE BOND NO. 106273041 PREMIUM: \$38,000.00 PREMIUM IS FOR CONTRACT TERM AND IS SUBJECT TO ADJUSTMENT BASED ON FINAL CONTRACT PRICE

PERFORMANCE BOND, LABOR AND MATERIALMEN'S BOND

FAITHFUL PERFORMANCE BOND AND LABOR AND MATERIALMEN'S BOND:

<u>Southern Contracting Company</u>, a corporation, as principal, and <u>TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA</u>, 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 <u>Four Million Five Hundred Thousand Dollars and .00/100 (\$4,500,000.00)</u> for the faithful performance of the annexed contract, and in the sum of <u>Four Million Five Hundred Thousand</u> <u>Dollars and .00/100 (\$4,500,000.00)</u> for the benefit of laborers and materialmen designated below.

Conditions:

If the Principal shall faithfully perform the annexed contract Job Order Contract (JOC) Work in Private Property for Utilities Undergrounding Program Projects, Bid Number K-16-6323-JOC-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 Article 2. Claimants, (iii) public works of improvement commencing with Civil Code Section 9100 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.

PERFORMANCE BOND, LABOR AND MATERIALMEN'S BOND (continued)

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

MARCH 16, 2016 Dated

Approved as to Form

SOUTHERN CONTRACTING COMPANY

Principal

PHILIP E. WATERMAN, PRESIDENT Printed Name of Person Signing for Principal

Jan I. Goldsmith Gity Attorney

TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA

Surety B١

Attorney-in-fact MARK D. IATAROLA, ATTORNEY-IN-FACT

21688 GATEWAY CENTER DRIVE Local Address of Surety

DIAMOND BAR, CA 91765 Local Address (City, State) of Surety

909/612-3647

Local Telephone No. of Surety

Premium \$38,000.00

Bond No. 106273041

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

- Bleding Job Order Contract (JOC) Work in Private Property For Utilities Undergrounding Program Projects Performance Bond, Labor and Materialmen's Bond (Rev. Oct. 2015)

Approved:

B١ ann

Stephen Samara, Principal Contract Specialist

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BiddingJob Order Contract (JOC) Work in Private Property For Utilities Undergrounding Program ProjectsPerformance Bond, Labor and Materialmen's Bond (Rev. Oct. 2015)3 | Pa 3 | Page

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

		icate verifies only the identity of the individual who signed the the truthfulness, accuracy, or validity of that document.
State of California)
County of SAN DIEGO)
On03/16/2016	before me,	JISSELLE MARIE SANCHEZ, 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(iee), and that by his/her/their signature(e) on the instrument the person(e), or the entity upon behalf of which the person(e) 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

ıblic

Place Notary Seal Above

JISSELLE MARIE SANCHEZ COMM # 2129586 SAN DIEGO COUNTY NOTARY PUBLIC-CALIFORNIA Z

MY COMMISSION EXPIRES

OCT. 09, 2019

OPTIONAL ~

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

Description of Attached Document

Title or Type of Document:	Document Date:		
Number of Pages: Signer(s) Other Than	Named Above:		
Capacity(ies) Claimed by Signer(s) Signer's Name: <u>MARK D. IATAROLA</u>	Signer's Name:		
Corporate Officer — Title(s):	Corporate Officer — Title(s):		
Partner — Limited General	🗆 Partner — 🖾 Limited 🛛 General		
Individual X Attorney in Fact	🗆 Individual 🛛 🖾 Attorney in Fact		
Trustee Guardián or Conservator	Trustee Guardian or Conservator		
Other:	Other:		
Signer Is Representing:	Signer Is Representing:		

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



aric C. Jetreau

Marie C. Tetreault, Notary Public

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

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

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

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

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

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

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

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

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this _	16TH	day of	MARCH	, 20	<u>16</u> .

Kar E. Huge

in E. Hughes, Assistant Sect













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

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

Matatatatatatatatat		
		e verifies only the identity of the individual who signed the e truthfulness, accuracy, or validity of that document.
State of California)	
County of San Diego)	
On 03/16/2016	before me, <u>Lynn</u>	R. Murison-Eroles, Notary Public
Date		Here Insert Name and Title of the Officer
personally appeared	Philip E. Waterman	

Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(x) is kare subscribed to the within instrument and acknowledged to me that he street the same in his/thex/theorem authorized capacity (ies), and that by his/thex/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.



LYNN R. MURISON-EROLES Commission # 1979600" Notary Public - California San Diego County My Comm. Expires Jun 22, 2016

1. Snole Signature gnature of Notary Public

Place Notary Seal Above

OPTIONAL -

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

Description of Attached Document Performance Bond, Labor and M Title or Type of Document: Number of Pages: <u>3</u> Signer(s) Other Than	^{1aterialmen's Bond} Document Date: <u>03/16/2016</u> Named Above: <u>N/A</u>
Capacity(ies) Claimed by Signer(s) Signer's Name:Philip E. Waterman ⊠ Corporate Officer — Title(s): <u>President</u>	Signer's Name: □ Corporate Officer — Title(s):
□ Partner – □ Limited □ General	Partner – Limited General
Individual Attorney in Fact	🗆 Individual 🛛 🗆 Attorney in Fact
□ Trustee □ Guardian or Conservator □ Other:	□ Trustee □ Guardian or Conservator □ Other:
Signer Is Representing:	Signer Is Representing:

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ATTACHMENTS

ATTACHMENT A

SCOPE OF WORK

Attachment A – Scope of Work (Rev. June 2015)24 | Page

SCOPE OF WORK

- 1. SCOPE OF WORK: Trench and conduit from property line to meter location in preparation of undergrounding conversion. Prepare the meter to accept the undergrounding system in accordance with SDG&E's plans and specifications.
 - **1.1.** The Work shall be performed in accordance with:
 - **1.1.1.** JOC Task Order RFP and Scope of Work.
- 2. CONSTRUCTION COST: The City's estimated construction cost for this contract is \$9,000,000.00.
- 3. LOCATION OF WORK: To be determined based on each Task Order.
- 4. **CONTRACT TIME:** The Contract Time for completion of the Work shall be **730 Calendar Days**. For the as-needed contracts e.g., JOC, the Work shall be completed within the time, i.e., Working Days specified on the Task Order Notice to Proceed.
- 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 classifications for this contract:

Option	Classifications	
1	CLASS A	
2	CLASS C10	

5.2. The Bidder shall satisfy the licensing requirement by meeting <u>at least</u> 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 each in its entirety, and SUBSTITUTE with the following:

D. CITY'S EQUAL OPPORTUNITY COMMITMENT.

1. Nondiscrimination in Contracting Ordinance.

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

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

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

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

E. EQUAL EMPLOYMENT OPPORTUNITY OUTREACH PROGRAM.

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

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

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

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

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

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:
 - 1. You must perform, with your own organization, Contract work amounting to at least 50% of the base bid alone or base bid and any additive or deductive alternate(s) that together when added or deducted form the basis of award.
 - 2. The self performance percentage requirement will be waived for contracts when a "B" License is required or allowed.
- **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

2-7 SUBSURFACE DATA. ADD the following:

- 4. In preparation of the Contract Documents, the designer has relied upon the following reports of explorations and tests of subsurface conditions at the Work Site:
 - 1. Refer to Task Order documents
- **2-9.1 Permanent Survey Markers.** To the City Supplement, DELETE in its entirety and SUBSTITUTE with the following:

Pursuant to Division 3, Chapter 15 of the Business and Professions Code, the Contractor shall not disturb survey monuments that "control the location of subdivisions, tracts, boundaries, roads, streets, or highways, or provide horizontal or vertical survey control" until they have been tied out by a Registered Land Surveyor or Registered Civil Engineer authorized to practice land surveying within the State of California.

Monument Preservation will be performed by City Public Works Field Engineering Division (PW-FED) Field Survey Section on all Projects, unless permission is obtained for these services in writing by PW-FED.

The Contractor shall submit to the Engineer a minimum of 7 Days prior to the start of the Work a list of controlling survey monuments which may be disturbed. The Agency (or the owner on a Private Contract) will:

- a) set survey points outside the affected work area that reference and locate each controlling survey monument that may be disturbed,
- b) file a Corner Record or Record of Survey with the County Surveyor after setting the survey points to be used for re-establishment of the disturbed controlling survey monuments, and
- c) file a Corner Record of Record of Survey with the County Surveyor after re-establishment of the disturbed controlling survey monuments.
- 2-14.2 Integration of the Work with Separate Contractors. To the City Supplement, ADD the following:

The list of Separate Contractors includes:

- 1. For each Task Order there will be a corresponding Trench & Conduit work performed by SDG&E's contractor or crews. The corresponding work may be performed prior to, or after the work in private property. Refer to Task Order documents.
- BiddingJob Order Contract (JOC) Work in Private Property for Utilities Undergrounding Program ProjectsAppendix E Supplementary Special Provisions (Rev. July 2015)34 | Page

2-14.3 Coordination. To the City Supplement, ADD the following:

Other adjacent City project(s) is (are) may be scheduled for construction for the same time period in the vicinity of a Task Order. The Work shall be coordinated with the adjacent project(s) as listed in the Task Order documents.

SECTION 4 - CONTROL OF MATERIALS

4-1.3.2 Inspection of Materials Not Locally Produced. ADD the following:

The Engineer will perform inspection of out-of-town manufacturer for the items of Work specified here:

- a) Refer to the Task Order documents.
- **4-1.3.4** Inspection Paid For By the Contractor. To the City Supplement, ADD the following:

Refer to the Task Order documents

- **4-1.3.6 Preapproved Materials.** To the City Supplement, ADD the following:
 - 3. You shall submit in writing a list of all products to be incorporated in the Work that are on the AML.
- **4-1.6 Trade Names or Equals.** ADD the following:

You must submit your list of proposed substitutions for "an equal" ("or equal") item(s) no later than 5 Working Days after issuing the Task Order Notice to **Proceed** 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

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

Do not work in the areas where there is currently a moratorium issued by the City. The areas subject to moratorium are listed in the RFP for JOC Task Order.

- **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:

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

7-3.2.2 Commercial Automobile Liability Insurance.

- 1. You must provide a policy or policies of Commercial Automobile Liability Insurance written on the current version of the ISO form CA 00 01 12 90 or later version or equivalent form providing coverage at least as broad in the amount of \$1,000,000 combined single limit per accident, covering bodily injury and property damage for owned, non-owned, and hired automobiles ("Any Auto").
- 2. All costs of defense must be outside the limits of the policy.
- 7-3.3 **Rating Requirements.** Except for the State Compensation Insurance Fund, all insurance required by this contract as described herein must be carried only by responsible insurance companies with a rating of, or equivalent to, at least "A-, VI" by A.M. Best Company, that are authorized by the California Insurance Commissioner to do business in the State, and that have been approved by the City.
- 7-3.3.1 Non-Admitted Carriers. The City will accept insurance provided by non-admitted, "surplus lines" carriers only if the carrier is authorized to do business in the State and is included on the List of Approved Surplus Lines Insurers (LASLI list).

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

- 7-3.4 Evidence of Insurance. Furnish to the City documents e.g., certificates of insurance and endorsements evidencing the insurance required herein, and furnish renewal documentation prior to expiration of this insurance. Each required document must be signed by the insurer or a person authorized by the insurer to bind coverage on its behalf. We reserve the right to require complete, certified copies of all insurance policies required herein.
- 7-3.5 Policy Endorsements.
- 7-3.5.1 Commercial General Liability Insurance.
- 7-3.5.1.1 Additional Insured.

- a) You must provide at your expense policy endorsement written on the current version of the ISO Occurrence form CG 20 10 11 85 or an equivalent form providing coverage at least as broad.
- b) To the fullest extent allowed by law e.g., California Insurance Code §11580.04, the policy must be endorsed to include the City and its respective elected officials, officers, employees, agents, and representatives as additional insured.
- c) The additional insured coverage for projects for which the Engineer's Estimate is \$1,000,000 or more must include liability arising out of: (a) Ongoing operations performed by you or on your behalf, (b) your products, (c) your work, e.g., your completed operations performed by you or on your behalf, or (d) premises owned, leased, controlled, or used by you.
- d) The additional insured coverage for projects for which the Engineer's Estimate is less than \$1,000,000 must include liability arising out of: (a) Ongoing operations performed by you or on your behalf, (b) your products, or (c) premises owned, leased, controlled, or used by you.
- 7-3.5.1.2 **Primary and Non-Contributory Coverage.** The policy must be endorsed to provide that the coverage with respect to operations, including the completed operations, if appropriate, of the Named Insured is primary to any insurance or self-insurance of the City and its elected officials, officers, employees, agents and representatives. Further, it must provide that any insurance maintained by the City and its elected officials, officers, employees, agents and representatives must be in excess of your insurance and must not contribute to it.
- 7-3.5.1.3 **Project General Aggregate Limit.** The policy or policies must be endorsed to provide a Designated Construction Project General Aggregate Limit that will apply only to the Work. Only claims payments which arise from the Work must reduce the Designated Construction Project General Aggregate Limit. The Designated Construction Project General Aggregate Limit must be in addition to the aggregate limit provided for the products-completed operations hazard.

7-3.5.2 Commercial Automobile Liability Insurance.

- 7-3.5.2.1 Additional Insured. Unless the policy or policies of Commercial Auto Liability Insurance are written on an ISO form CA 00 01 12 90 or a later version of this form or equivalent form providing coverage at least as broad, the policy must be endorsed to include the City and its respective elected officials, officers, employees, agents, and representatives as additional insured, with respect to liability arising out of automobiles owned, leased, hired or borrowed by you or on your behalf. This endorsement is limited to the obligations permitted by California Insurance Code §11580.04.
- 7-3.6 **Deductibles and Self-Insured Retentions.** You must pay for all deductibles and self-insured retentions. You must disclose deductibles and self-insured retentions to the City at the time the evidence of insurance is provided.
- 7-3.7 **Reservation of Rights.** The City reserves the right, from time to time, to review your insurance coverage, limits, deductibles and self-insured retentions to determine if they are acceptable to the City. The City will reimburse you, without overhead, profit, or any other markup, for the cost of additional premium for any coverage requested by the Engineer but not required by this contract.

- 7-3.8 Notice of Changes to Insurance. You must notify the City 30 days prior to any material change to the policies of insurance provided under this contract.
- **7-3.9 Excess Insurance.** Policies providing excess coverage must follow the form of the primary policy or policies e.g., all endorsements.
- 7-4 **WORKERS' COMPENSATION INSURANCE.** DELETE in its entirety and SUBSTITUTE with the following:

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

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

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

- 3. By signing and returning the Contract you certify that you are aware of the provisions of §3700 of the Labor Code which require every employer to be insured against liability for worker's compensation or to undertake self-insurance in accordance with the provisions of that code and you must comply with such provisions before commencing the Work as required by §1861 of the California Labor Code.
- 7-4.1.1 Waiver of Subrogation. The policy or policies must be endorsed to provide that the insurer will waive all rights of subrogation against the City, and its respective elected officials, officers, employees, agents, and representatives for losses paid under the terms of the policy or policies and which arise from work performed by the Named Insured for the City.
- 7-5 **PERMITS, FEES, AND NOTICES.** To the City Supplement, ADD the following:

The City will obtain, at no cost to the Contractor; the following permits:

- 1. Electrical Panel Inspection.
- 2. Refer to Task Order documents
- **7-8.6** Water Pollution Control. ADD the following:
 - 1. Based on a preliminary assessment by the City, the Task Order may be subject to Water Pollution Control requirements. Refer to Task Order documents.

7-10.2.2.3 Engineered Traffic Control Plans Provided by the Contractor. To the City Supplement, ADD the following:

Engineered "D" size TCP are required for the following areas:

- 1. Refer to Task Order documents
- 7-10.5.3 Steel Plate Covers. Table 7-10.5.3(A), REVISE the plate thickness for 5'-3" trench width to read 1 ³/₄".
- 7-15 **INDEMNIFICATION AND HOLD HARMLESS AGREEMENT.** To the City Supplement, fourth paragraph, last sentence, DELETE in its entirety and SUBSTITUTE with the following:

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

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

ADD:

7-16 COMMUNITY OUTREACH.

- 7-16.1 General.
 - 1. To ensure consistency with the City's community outreach plan for the project, the City will work with you to inform the public (which includes, but is not limited to, property owners, renters, homeowners, business owners, recreational users, and other community members and stakeholders) of construction impacts. Efforts by you to mitigate construction impacts by communicating with the public require close coordination and cooperation with the City.
 - 2. You shall perform the community outreach activities required throughout the Contract Time. You shall assign a staff member who will perform the required community outreach services.
 - 3. You shall closely coordinate the Work with the businesses, institutions, residents and property owners impacted by the Project.

Your example duties include notifying businesses, institutions, and residents of the commencement of construction activities not less than 5 days in advance, coordinating access for vehicular and pedestrian traffic to businesses, institutions, and residences impacted by the Project, reporting activities at all Project progress meetings scheduled by the Engineer, attending the Project Preconstruction Meeting, attending 2 community meetings, responding to community questions and complaints related to your activities, and documenting, in writing, as well as logging in all inquiries and complaints received into the City's Public Contact Log located on the City's SDShare site:

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

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

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

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

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

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

7-16.1.1 Quality Assurance.

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

7-16.1.2 Submittals.

- 1. You shall submit to the Resident Engineer, for review and approval, all drafts of letters, notices, postcards, door hangers, signs, mailing lists, proposed addresses for hand-delivery, and any other notices and letters that are to be mailed and or distributed to the public.
 - a. Prior to distributing or mailing, you shall submit final drafts of letters, notices, postcards, door hangers, signs, and any other notices and letters to the Resident Engineer for final review and approval. Submit a PDF copy of the approved door hangers to the Engineer.

- b. After distributing or mailing, you shall submit verification of delivery and any copies of returned notices to the Resident Engineer. Submit a PDF copy of the approved letters and notices to the Engineer.
- 2. You shall use the City's SDShare site to identify and summarize communications (via phone, in person, and email) with the public within 24 hours of receipt, even if your response to the individual is still incomplete. You shall upload to the City's SDShare site copies of all written, electronic, and verbal communications and conversations with the public.

7-16.2 Community Outreach Services.

7-16.2.1 Public Notice by Contractor.

- 1. Post Project Identification Signs in accordance with section 7-10.6.2.
- 2. Notify businesses, institutions, property owners, residents or any other impacted stakeholders, within a minimum 300 feet radius of the Project, of construction activities and utility service interruptions not less than 5 days in advance.
- 3. Furnish and distribute public notices in the form of door hangers using the City's format to all occupants and/or property owners along streets:
 - a. Where Work is to be performed at least 5 days before starting construction or survey activities or impacting the community as approved by the Resident Engineer.
 - b. Within 5 days of the completion of your construction activities where work was performed, you shall distribute public notices in the form of door hangers, which outlines the anticipated dates of Asphalt Resurfacing or Slurry Seal.
 - c. No less than 48 hours in advance and no more than 72 hours in advance of the scheduled resurfacing.
- 4. Leave the door hanger notices on or at the front door of each dwelling and apartment unit and at each tenant of commercial buildings abutting each of the street block segments. Where the front doors of apartment units are inaccessible, distribute the door hanger notices to the apartment manager or security officer.
- 5. Door Hanger Material: You shall use Blanks/USA brand, Item Number DHJ5B6WH, 1 ¼" Holes (removed), 2-up Jumbo Door Hanger in Bristol White, or approved equal.
- 6. Mailed Notice Material: You shall use Cougar by Domtar, Item Number 2834 or approved equal.
- 7. For all Work on private property, contact each owner and occupant individually a minimum of 15 days prior to the Work. If the Work has been delayed, re-notify owners and occupants of the new Work schedule, as directed by the Resident Engineer.
- 8. A sample of public notices is included in the Contract Appendix.

7-16.2.2 Communications with the Public.

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

7-16.2.3 Communications with Media.

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

7-16.3 Exclusive Community Liaison Services.

You shall retain an Exclusive Community Liaison for the Project whose sole responsibilities will be to implement 7-16.2, "Community Outreach Services" and as follows:

- 1. Develop a contact list of community, tenants, property owners, and agencies with a stake in the project.
- 2. Prepare and present of materials in coordination with the Resident Engineer.
- 3. Respond to community questions and complaints related to your activities.
- 4. Write, edit, update, or produce brochures, pamphlets and news releases.
- 5. Provide standard telephone inquiries and e-mail responses:
 - a) Respond to telephone calls and e-mails from the public.
 - b) Record calls and e-mails on the City's SDShare site.
- 6. Provide a monthly summary report of all inquiries and complaints, including the name of the person, source of inquiry (via information line or email), phone number, address, date, and time of inquiry, who responded, and a summary of resolutions or pending resolutions to the Resident Engineer.
- 7. Report Exclusive Community Liaison activities at all progress meetings scheduled by the Resident Engineer.
- 8. Attendance at pre-construction, community and stakeholders meetings.
- 7-16.3.1 Exclusive Community Liaison Work Plan. The Work plan for the Exclusive Community Liaison shall address the items of Work specified in these specifications. Present your Exclusive Community Liaison and submit your exclusive community outreach plan (in writing) within 15 days of the Award of the Contract.
- 7-16.4 **Payment.** The Payment for the Community Outreach Service is included in the various Bid items. The payment for exclusive community liaison is in the bid item for "Exclusive Community Liaison Services."
- 7-20 ELECTRONIC COMMUNICATION. ADD the following:

Virtual Project Manager will be used on this contract.

SECTION 9 - MEASUREMENT AND PAYMENT

- **9-3.2.5** Withholding of Payment. To the City Supplement, item i), DELETE in its entirety and SUBSTITUTE with the following:
 - i) Your failure to comply with 7-2.3, "PAYROLL RECORDS" and 2-16, "CONTRACTOR REGISTRATION AND ELECTRONIC REPORTING SYSTEM."

ADD:

9-3.7 Compensation Adjustments for Price Index Fluctuations. This Contract is 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, CORRECT section numbering as follows:

OLD SECTION NUMBER	TITLE	NEW SECTION NUMBER
203-15	RUBBER POLYMER MODIFIED SLURRY (RPMS)	203-16
203-15.1	General	203-16.1
203-15.2	Materials	203-16.2
203-15.3	Composition and Grading	203-16.3
203-15.4	Mix Design	203-16.4

ADD the following:

RPMS shall be used on this contract.

SECTION 209 – STREET LIGHTING AND TRAFFIC SIGNAL MATERIALS

209-6.4 Induction Cobra Head Luminaire. To the City Supplement, CORRECT certain section numbering as follows:

OLD SECTION NUMBER	TITLE	NEW SECTION NUMBER
209-6.4.7	Luminaire Identification	209-6.4.8
209-6.4.8	Photometric Documentation	209-6.4.9
209-6.4.9	Quality Assurance	209-6.4.10

SECTION 212 - LANDSCAPE AND IRRIGATION MATERIALS

ADD:

- **212-3.2.3 Trench Marker Tape.** To the City Supplement, DELETE in its entirety and SUBSTITUTE with the following:
 - a) Trench marker tape shall be 6" wide and consist of a minimum 5.0 mil, fiveply 100% virgin polyethylene which is acid, alkaline and corrosion resistant. Elongation properties and tensile strength of not less than 7,800 psi shall be

in accordance with ASTM D882-80A. The trench marker tape for water lines shall have a minimum 20 gauge solid aluminum foil core, adhered to a 2.55 mil polyethylene backing.

- b) Tape color and legend shall be placed beneath the top protective layer subject to the following:
 - 1. Blue with "Caution Potable Water Line Buried Below" for Water mainlines and over pipe sleeves.
 - 2. Purple with "Caution Recycled/Reclaimed Water Line Buried Below" for recycled water irrigation mainlines.
 - 3. Red with "Caution Electric Line Buried Below" for electrical lines servicing the irrigation system, including, but not limited to, 110/220v power to irrigation controllers and pumps, communication cables and irrigation direct burial control wires to remote control valves.
 - 4. Green with "Caution Sewer Line Buried Below" for Sewer mainlines and over pipe sleeves.

SECTION 302 – ROADWAY SURFACING

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

302-3 PREPARATORY REPAIR WORK.

- 1. Prior to roadway resurfacing or the application of slurry, the Contractor shall complete all necessary preparation and repair work to the road segment e.g., tree trimming, weed spray, weed abatement, crack sealing, asphalt repair, hump removal, miscellaneous asphalt patching, removal of raised pavement markers, removal of pavement markings, etc. and as specified in the Special Provisions.
- 2. Preparatory work shall include, but not be limited to, tree trimming, weed spray, weed abatement, crack sealing, asphalt repair i.e., mill and pave, hump removal, miscellaneous asphalt patching, removal of raised pavement markers, removal of pavement markings, etc.
- 3. The Contractor shall repair areas of distressed asphalt concrete pavement by milling or removing damaged areas of pavement to a minimum depth of 2" for Residential streets, and a minimum depth of 3" for all others to expose firm and unyielding pavement. The Contractor shall prepare subgrade as needed and install a minimum of 2" for residential streets, and a minimum of 3" for all others, of compacted asphalt concrete pavement over compacted native material as directed by the Engineer.
- 4. If, in order to achieve the minimum specified depth, the base material is exposed, the material shall be compacted to 95% relative compaction to a depth 10" below the finished grade (dig out). Compaction tests shall be made to ensure compliance with the specifications. The Engineer will determine

when and where the test will occur. The City will pay for the soils testing required by the Engineer, which meets the required compaction. The Contractor shall reimburse the City for the cost of retesting failing compaction tests. If additional base material is required, the Contractor shall use Class 2 Aggregate Base in accordance with 200-2.2, "Crushed Aggregate Base."

- 5. Recycled base material shall conform to Crushed Miscellaneous Base Material in accordance with 200-2.4, "Crushed Miscellaneous Aggregate Base."
- 6. Prior to replacing asphalt, the area shall be cleaned by removing all loose and damaged material, moisture, dirt, and other foreign matter and shall be tack coated in accordance with 302-5.4 "Tack Coat."
- 7. The Contractor shall install new asphalt within the repair area or for patches in accordance with 302-5, "ASPHALT CONCRETE PAVEMENT." Asphalt concrete shall be C2-PG 64-10 in compliance with 400-4, "ASPHALT CONCRETE."
- 8. No preparatory asphalt work shall be done when the atmospheric temperature is below 50 °F or during unsuitable weather.
- 9. Following the asphalt placement, the Contractor shall roll the entire area of new asphalt in both directions at least twice. The finished patch shall be level and smooth in compliance with 302-5.6.2 "Density and Smoothness." After placement and compaction of the asphalt patch, the Contractor shall seal all finished edges with a 4" wide continuous band of SS-1H.
- 10. The minimum dimension for each individual repair shall be 4' x 4' and shall be subject to the following conditions:
 - a) If the base material is exposed to achieve the required minimum removal thickness, the base material shall be prepared conforming to 301-1, "SUBGRADE PREPARATION."
 - b) When additional base material is required, then the contractor shall use Class 2 Aggregate Base in accordance with 200-2.2, "Crushed Aggregate Base." Recycled base material shall conform to Crushed Miscellaneous Base Material in accordance with 200-2.4, "Crushed Miscellaneous Base."
 - c) The Contractor may use grinding as a method for removal of deteriorated pavement when the areas indicated for removal are large enough (a minimum of the machine drum width) and when approved by the Engineer.
 - d) For both scheduled and unscheduled base repairs, failed areas may be removed by milling or by excavation provided that the edges are cut cleanly with a saw. The areas shall be cleaned and tack coated in accordance with 302-5.4, "Tack Coat" before replacing the asphalt. The areas for scheduled repairs have been marked on the street.

302-3.1 Asphalt Patching.

- 1. Asphalt patching shall consist of patching potholes, gutter-line erosion, and other low spots in the pavement that are deeper than ½" per 302-5.6.2, "Density and Smoothness." These areas are generally smaller and more isolated than those areas in need of mill and pave.
- 2. The areas requiring patching have been identified in the Contract Documents, marked on the streets, or as directed by the Engineer. The Contractor shall identify any new areas that may require patching prior to slurry work to ensure the smoothness and quality of the finished product.
- 3. The Contractor shall identify and repair any areas that may require patching, prior to the placement of slurry seal for smooth finished product.
- 4. Asphalt overlay shall not be applied over deteriorated pavement. Preparatory asphalt work shall be completed and approved by the Engineer before proceeding with asphalt overlay.
- 5. The Contractor shall remove distressed asphalt pavement either by saw cutting or milling, to expose firm and unyielding pavement; prepare subgrade (as needed); and install compacted asphalt concrete pavement over compacted native material as directed by the Engineer.
- 6. Prior to replacing asphalt, the area shall be cleaned and tack coated per 302-5.4, "Tack Coat".
- 7. Following the asphalt placement, the Contractor shall roll the entire patch in both directions covering the patch at least twice.
- 8. After placement and compaction of the asphalt patch, the Contractor shall seal all finished edges with a 4" wide continuous band of SS-1H.
- 9. Base repairs shall not exceed 20% RAP in content.

302-3.2 Payment.

- 1. Payment for replacement of existing pavement when required shall be included in the unit bid price for Asphalt Pavement repair for the total area replaced and no additional payment shall be made regardless of the number of replacements completed. No payment shall be made for areas of over excavation or outside trench areas in utility works unless previously approved by the Engineer. No payment for pavement replacement will be made when the damage is due to the Contractor's failure to protect existing improvements. The Contractor shall reimburse the City for the cost of retesting all failing compaction tests.
- 2. The areas and quantities shown on the road segments and in appendices are given only for the Contractor's aid in planning the Work and preparing Bids. The Engineer will designate the limits to be removed and these designated areas shall be considered to take precedent over the area shown in an Appendix to the Contract Documents. The quantities shown in the appendices are based on a street assessment survey and may vary.

- 3. At the end of each day, the Contractor shall submit to the Engineer an itemized list of the asphalt pavement repair work completed. The list shall include the location of the work and the exact square footage of the repair.
- 4. Preparatory repair work and tack coating will be paid at the Contract unit price per ton for Asphalt Pavement Repair. No payment shall be made for areas of over excavation unless previously approved by the Engineer.
- 5. Milling shall be included in the Bid item for Asphalt Pavement Repair unless separate Bid item has been provided.
- 6. Payment for miscellaneous asphalt patching shall be included in the Contract unit price for slurry and no additional payment shall be made therefore.
- **302-5.1.1 Damaged AC Pavement Replacement.** To the City Supplement, DELETE in its entirety.
- **302-5.1.2** Measurement and Payment. To the City Supplement, DELETE in its entirety.
- **302-5.2.1** Measurement and Payment. To the City Supplement, item c), ADD the following:

Imported Subgrade material shall be paid per bid item "Imported Backfill".

SECTION 306 – UNDERGROUND CONDUIT CONSTRUCTION

306-1	OPEN TRENCH OPERATIONS.	To the City Supplement,	CORRECT certain
	section numbering as follows:		

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

SECTION 701 – WATER POLLUTION CONTROL

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

Comply with the following post-construction requirements:

Refer to Task Order documents.

SECTION 705 – WATER DISCHARGES

- 705-2.6.1 General. Paragraph (3), CORRECT reference to Section 803 to read "Section 703."
- 705-2.6.3 Community Health and Safety Plan. To the City Supplement, DELETE in its entirety and SUBSTITUTE with the following:
- 705-2.6.3 Community Health and Safety Plan. See 703-2, "Community Health and Safety Plan."

SECTION 707 – RESOURCE DISCOVERIES

ADD:

- 707-1.1 Environmental Document. Refer to Task Order documents for The City of San Diego Environmental Analysis Section (EAS) of the Development Services Department Environmental Document. You must comply with all requirements of the environmental document included in the JOC Task Order documents.
- 707-2 ARCHEOLOGICAL AND NATIVE AMERICAN MONITORING PROGRAM. To the City Supplement, ADD the following:

The City will retain a qualified archaeologist for this contract. The Contractor shall coordinate its activities and Schedule with the activities and schedules of the archaeologist monitor. Notify the Engineer before noon of the working day before monitoring is required. See 2-11, "INSPECTION" for details.

707-3 PALEONTOLOGICAL MONITORING PROGRAM. To the City Supplement, ADD the following:

The City will retain a qualified paleontologist for this contract. Coordinate its activities and Schedule with the activities and schedules of the paleontologist monitor. Notify the Engineer before noon of the working day before monitoring is required. See 2-11, "INSPECTION" for details.

END OF SUPPLEMENTARY SPECIAL PROVISIONS (SSP)

TECHNICALS

TECHNICALS

A. Scope of Work.

Contractor shall provide, at its own proper cost and expenses, supervision, labor, materials, equipment, tools, construction equipment and machinery, utilities, transportation, permits, and fees and other facilities and construction services necessary for the proper execution and completion (whether temporary or permanent and whether incorporated in the work) of the following Work to the satisfaction of the City.

B. Module Description.

Contractor shall install equipment required to modify service entrance when changing from overhead to underground service. Contractor shall install pull can and conduit for loop and bond for installations within the City of San Diego, a meter adaptor, or direct connection to existing meter, in accordance with SDG&E Service Worksheet. All work completed once Contractor exits the pull can, shall be under the jurisdiction of the City, and in compliance with all applicable City electrical code specifications. Payment at installation of equipment shall be 85%, remainder to be paid after electrical inspection approval.

SDG&E will issue an "R20" worksheet that outlines the service meter location, associated customer requirements (i.e. Panel size, conduit size, type of system) and SDG&E internal work order number, project number, and DPSS address level. See Attached R20 Sample.

Service laterals are to be installed using trenchless technology. Where trenchless technology is not feasible, open cut trenching will be authorized by the Project Engineer. Service lateral materials will be provided by AT&T and Cable company.

All service panel work requiring a 4 inch or larger service conduit will be performed on a Time and Material basis as required. Contractor shall provide supervision, labor, material, equipment, tools, construction equipment and machinery, utilities, transportation and construction services necessary for the proper execution and completion.

C. Project Location.

Contractor shall provide services at various locations within the City of San Diego.

D. Notification of Work.

"Please Pardon us" door hanger shall be hung on the property prior to the start of work. Contractor shall be responsible to place the door hanger card on the customer's property Five (5) days prior to start of work, indicating the "Foreman" contact name and phone number. Door hanger used will be provided by the City.

E. SDG&E Service Guide.

Contractor shall be responsible for purchasing a Company Service Guide prior to the start of work. The Service guide can be purchased at:

Electric Distribution Services (Standards) Attn: Susan Mohr 8316 Century Park Court, CP52E San Diego, CA 92123 858-654-8241 (office)

- F. Contractor Qualifications and Responsibilities
 - 1. All work on meter panels must be performed by a qualified certified Electrician.
 - 2. Permits will be obtained by the City.
 - 3. Contractor's electrician shall call the standard City of San Diego Inspection number to request the inspection using the permit number assigned.
 - 4. Contractor's electrician shall call SDG&E inspection number when requesting panel inspection.
 - 5. Each panel conversion shall require two (2) inspections (SDG&E and City).
 - 6. A Joint meet shall be required between Contractor and SDG&E. Contractor shall be responsible for connections between new and existing weather heads. SDG&E shall be responsible for disconnecting overhead and connection in service pull can. All material for cutovers are to be provided by the Contractor.
 - 7. Contractor shall contact Customer and provide a schedule of work.
 - 8. Customer Upgrade
 - 8.1. If the property owner (customer) requests an upgrade to their existing panel, the following procedure must be followed:
 - 8.1.1. Upgrades may be voluntary or required. It is the responsibility of the property owner to obtain an upgrade at their own cost.
 - 8.1.2. Contractor must notify SDG&E if customer requests an upgrade. SDG&E will prepare a Service Order that will determine the meter location/relocation. An R20 worksheet will then be updated to reflect the new panel location.
 - 8.1.3. The Contractor and Customer must enter into a separate contract for any upgrade work performed by the Contractor. The program funds cannot be used for the purpose to upgrade, and work provided by the Contractor for this purpose, will not be reimbursed by SDG&E or the City.
 - 8.1.4. Contractor shall notify City of any work that is to be performed on behalf of the Customer that is not included in the task authorization.

R20 SAMPLE

DP001EM3-LOCAL40-001 10/10/14 13:47 PAGE NO 1

USER ID: CI0445

PROJECT: 545390-070 NAME: GOLDEN HILLS 8A 20SD

PRINTER ID: EMAIL

COPIES REQUESTED: 1

DISTRIBUTE TO: JESSICA A MIMS

JOB PRIORITY: 1

Sample R20

Undergrounding Block 8A

e-Bidding Job Order Contract (JOC) Work in Private Property for Utilities Undergrounding Program Projects Attachment E - Technicals (Rev. July 2015)

55 | Page

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042	1316 28TH ST METERS: 06216349 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1	MUNI INSP CMM PANEL SIZE: SR100	P DATE: D METER LOG 2ND STO	SERVICE CMP CATION: PC N WALL ORY REM RISER(FT):	GH2-160 DATE: S/E CORNER	Ι	.I		1	
044	2525 A ST METERS: 05851963 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: 2525-2529 PL COMMENTS: PC E WALL N/E	REMOTE RISER(FT):	2ND ST	SERVICE CMP CATION: ORY REM RISER(FT):	469-188 DATE:	!	1	II_	I _	1

DP001EM3-LOCAL40-001 SAN DIEGO GAS AND ELECTRIC PAGE NO 8 DPSS - 20A CONVERSION WORKSHEET 10/10/14 13:47 JOB TITLE: GOLDEN HILLS 8A 20SD WO#: 2963545 PROJECT: 545390-070 CUSTOMER READY DATE: 10/31/12 PLANNER: OLD DPSS CONDUIT # OF STZE LGTH NEW TRENCH CABLE STATION STATION CON RISER P.CAN MAND CABLE DUG W REO SERVICE ADDRESS SIZE CABLE 045 2526 A ST ٦ 3 GH2-192 METERS: 05752690 SERVICE CMP DATE: MUNI INSP CMP DATE: TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 PANEL SIZE: MR200 METER LOCATION: PC N WALL N/W CORNER MYERS ADP: PULL CAN: 1 REMOTE RISER(FT): 2ND STORY REM RISER(FT): PL COMMENTS: 2526 & 2528 3 3 GH2-192 2530 A ST E I 046 METERS: 00240261 MUNI INSP CMP DATE: SERVICE CMP DATE: TRENCH INSP CMP DATE: PANEL SIZE: MR200 METER LOCATION: PC W WALL LEFT OF MTRS SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 2 REMOTE RISER(FT): 2ND STORY REM RISER(FT): PL COMMENTS: 2530 & 2532 GH2-192 047 2531 A ST 1/3 2 3 METERS: N/A TRENCH INSP CMP DATE: MUNI INSP CMP DATE: SERVICE CMP DATE: SERVICE UNIT: SV8425I PANEL SIZE: METER LOCATION: EXISTING UG MYERS ADP: PULL CAN: N REMOTE RISER(FT): 2ND STORY REM RISER(FT): PL COMMENTS: MTR #6080278 2534 A ST 1 3 GH2-192 048 4 METERS: 05821168 SERVICE CMP DATE: TRENCH INSP CMP DATE: MUNI INSP CMP DATE: SERVICE UNIT: SV8425I PANEL SIZE: MR400 METER LOCATION: PULL CAN: 2 REMOTE RISER(FT): 2ND STORY REM RISER(FT): MYERS ADP: PL COMMENTS: 2534-2540 A ST HM PL COMMENTS: PC S WALL S/W CORNER BETWEEN WINDOWS FRONT BUILDING GH2-192 2542 A ST HM 3 049 4 METERS: 05821145 TRENCH INSP CMP DATE: MUNI INSP CMP DATE: SERVICE CMP DATE: PANEL SIZE: MR600 METER LOCATION: USE EXISTING COMBO CAN SERVICE UNIT: SV84251 PULL CAN: N REMOTE RISER(FT): 2ND STORY REM RISER(FT): MYERS ADP: PL COMMENTS: 2542-2548 050 2545 A ST HM 3 3 469-188 METERS: 05821680 TRENCH INSP CMP DATE: MUNI INSP CMP DATE: SERVICE CMP DATE: SERVICE UNIT: SV8425I PANEL SIZE: MR400 METER LOCATION: PC W WALL N/W CORNER 2ND STORY REM RISER(FT): PULL CAN: 2 REMOTE RISER(FT): MYERS ADP: PL COMMENTS: 2545 A ST HM-31 051 2550 A ST 3 3 GH2-192 1 METERS: 05821147 TRENCH INSP CMP DATE: MUNI INSP CMP DATE: SERVICE CMP DATE: SERVICE UNIT: SV8425I PANEL SIZE: MR200 METER LOCATION: PC W WALL S/W CORNER MYERS ADP: PULL CAN: 1 REMOTE RISER(FT): 2ND STORY REM RISER(FT):

PL COMMENTS: 2550 & 2552

	M3-LOCAL40-001 14 13:47 JOB TITLE CUSTOMER READY DA	: GOLDEN HILLS 8A	PSS - 20A CONV 20SD	AS AND ELECTRIC VERSION WORKSHEET WO#:		545390-070	PAGE NO 9
DPSS W REQ	SERVICE ADDRESS	CONDUIT # OF SIZE CABLE		STH NEW ABLE STATION	OLD STATION	DUG CON	TRENCH RISER P.CAN MAND
052	2555 A ST METERS: 05851986 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 2 PL COMMENTS: 2555 & 2557 PL COMMENTS: FC W WALL N/W	REMOTE RISER(FT)	: 2ND STC	DRY REM RISER(FT)		II	IIII
053	2560 A ST METERS: 05852032 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1					II	IIII
054	2564 A ST METERS: 05852034 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: Y PULL CAN: N	MUNI INSP C PANEL SIZE: SR1				[]	IIII
055	2567 A ST HM METERS: 05852008 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1 PL COMMENTS: 2567 A ST HM	REMOTE RISER(FT)	MP DATE: 00 METER LOC : 2ND STC	SERVICE CMP CATION: PC E WALL DRY REM RISER(FT):	469-188 DATE: N/E CORNER :	II	III!
056	2568 A ST METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: MTR#5852035	3 3 MUNI INSP C PANEL SIZE: SR2 REMOTE RISER(FT)	MP DATE: 00 METER LOC : 2ND STC	SERVICE CMP CATION: EXISTING U DRY REM RISER(FT):	GH2-192 DATE: JG @ POLE :	lI	[]]
057	2576 A ST METERS: 05852033 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: Y PULL CAN: N					II	III
058	METERS: 05756117 TRENCH INSP CMP DATE:	PANEL SIZE: SR1	00 METER LOC	CATION: MA LEFT		۱۱	II
059	2604 A ST METERS: 05756139 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: Y PULL CAN: N					!I	IIII

e-Bidding Job Order Contract (JOC) Work in Private Property for Utilities Undergrounding Program Projects Attachment E - Technicals (Rev. July 2015)

	M3-LOCAL40-001 14 13:47 JOB TITI CUSTOMER READY D	E: GOLDEN H ATE: 10/31/	DPS ILLS 8A 2	S - 20A (OSD	CONVERSI	D ELECTRIC ON WORKSHEET WO#:	2963545 PROJECT:	545390-	070	PA	GE NO	10
DPSS W REQ	SERVICE ADDRESS	CONDUIT SIZE	# OF CABLE	SIZE CABLE	LGTH CABLE	NEW STATION	OLD STATION	DUG	CON	TRENCH RISER	P.CAN	MAND
060	2607 A ST METERS: 05817844 TRENCH INSP CMP DATE: SERVICE UMIT: SV84251 MYERS ADP: PULL CAN: 1		INSP CMP ZE: SR100					۱۱		!	1	1
061	2609 A ST METERS: 05672942 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1	3 MUNI PANEL SI REMOTE RI	3 INSP CMP ZE: SR200 SER(FT):	DATE: METER 2ND	LOCATIO STORY R	SERVICE CMP N: PC W WALL EM RISER(FT):	469-211 DATE: N/W CORNER	۱۱		11	1	l
062	2615 A ST METERS: 05751785 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1	MUNI PANEL SI	INSP CMP	DATE: METER 2ND	LOCATIO STORY R	SERVICE CMP N: PC W WALL EM RISER(FT)	469-189 DATE: N/W CORNER	II		I <u></u> î	1	I
063	2617 A ST METERS: 05973674 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: M	3 MUNI PANEL SI REMOTE RI	3 INSP CMP ZE: SR200 SER(FT):	DATE: METER 2ND	LOCATIO STORY R	SERVICE CMP N: USE EXIST EM RISER(FT)	469-189 DATE: ING COMBO CAN	Ii		<u>]</u> I	1	1
064	2612 A ST METERS: 05756138 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1	REMOTE RJ	SER(FT):	DATE: METER 2ND	LOCATIC STORY R	SERVICE CMP N: USE EXIST EM RISER(FT)	169-186 DATE: ING COMBO CAN :	[i		.	I	I
065	2618 A ST METERS: 05756205 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1 PL COMMENTS: 2618 & 2618	PANEL SI REMOTE RI	IZE: SR200	DATE: METER 2ND	LOCATIC STORY R	SERVICE CMP N: USE EXIST EM RISER(FT)	469-186 DATE: ING COMBO CAN			.!I		
066	2620 A ST METERS: 05756202 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1	3 MUNI PANEL SI I REMOTE RI	3 I INSP CME IZE: SR100 ISER(FT):	DATE: METER 2ND	LOCATIC STORY F	SERVICE CMP N: USE EXIST EM RISER(FT)	469-186 DATE: ING COMBO CAN :	Il		.	1	1
067	2625 A ST METERS: 05817845 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: PL COMMENTS: 2625-2629 A	REMOTE R	3 I INSP CME IZE: MR200 ISER(FT):	P DATE: METER 2ND	LOCATIC STORY F	SERVICE CMP N: PC N WALL EM RISER(FT)	469-189 DATE: N/W CORNER :	tI		_1		

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DP001EM3-LOCAL40-001 SAN DIEGO GAS AND ELECTRIC PAGE NO 11 DPSS - 20A CONVERSION WORKSHEET 10/10/14 13:47 WO#: 2963545 PROJECT: 545390-070 JOB TITLE: GOLDEN HILLS 8A 20SD CUSTOMER READY DATE: 10/31/12 PLANNER: DPSS CONDUIT # OF SIZE LGTH NEW OLD TRENCH W REQ SERVICE ADDRESS SIZE CABLE CABLE CABLE STATION STATION DUG CON RISER P.CAN MAND 2626 A ST 3 3 469-186 068 METERS: 05672908 TRENCH INSP CMP DATE: MUNI INSP CMP DATE: SERVICE CMP DATE: SERVICE UNIT: SV84251 PANEL SIZE: MR200 METER LOCATION: 2ND STORY REM RISER(FT): MYERS ADP: PULL CAN: 1 REMOTE RISER(FT): PL COMMENTS: 2626-2632 PL COMMENTS: PC E WALL S/E CORNER ON 2630 A ST FRONT BLDG 3 069 2631 A ST HM 3 469-186 METERS: 05817868 TRENCH INSP CMP DATE: MUNI INSP CMP DATE: SERVICE CMP DATE: SERVICE UNIT: SV84251 PANEL SIZE: MR200 METER LOCATION: PC E WALL N/E CORNER MYERS ADP: PULL CAN: 2 REMOTE RISER(FT): 2ND STORY REM RISER(FT): PL COMMENTS: 2631 A ST HM & 1-9 070 2636 A ST 3 3 469-186 METERS: 05756203 TRENCH INSP CMP DATE: MUNI INSP CMP DATE: SERVICE CMP DATE: SERVICE UNIT: SV84251 PANEL SIZE: SR200 METER LOCATION: MA RIGHT 2ND STORY REM RISER(FT): MYERS ADP: Y PULL CAN: N REMOTE RISER(FT): 071 2639 A ST 3 3 469-189 METERS: 05817803 TRENCH INSP CMP DATE: MUNI INSP CMP DATE: SERVICE CMP DATE: SERVICE UNIT: SV84251 PANEL SIZE: MR300 METER LOCATION: USE EXISTING COMBO CAN MYERS ADP: PULL CAN: N REMOTE RISER(FT): 2ND STORY REM RISER(FT): PL COMMENTS: 2639-2643 R A ST 072 2645 A ST 3 3 469-189 METERS: 05818530 TRENCH INSP CMP DATE: MUNI INSP CMP DATE: SERVICE CMP DATE: SERVICE UNIT: SV84251 PANEL SIZE: SR200 METER LOCATION: USE EXISTING COMBO CAN MYERS ADP: PULL CAN: N REMOTE RISER(FT): 2ND STORY REM RISER(FT): 073 2646 A ST HM 3 3 469-186 METERS: 05756180 TRENCH INSP CMP DATE: MUNI INSP CMP DATE: SERVICE CMP DATE: SERVICE UNIT: SV84251 PANEL SIZE: MR400 METER LOCATION: PC S WALL S/E CORNER MYERS ADP: PULL CAN: 2 REMOTE RISER(FT): 2ND STORY REM RISER(FT): PL COMMENTS: 2646 A ST HM & 1-8 3 075 2651 A ST HM 3 469-189 . | |___|__ METERS: 05818498 TRENCH INSP CMP DATE: MUNI INSP CMP DATE: SERVICE CMP DATE: SERVICE UNIT: SV84251 PANEL SIZE: MR400 METER LOCATION: PC E WALL N/E CORNER MYERS ADP: PULL CAN: 2 REMOTE RISER(FT): 2ND STORY REM RISER(FT): PL COMMENTS: 2651 A ST HM & 1-8

e-Bidding Job Order Contract (JOC) Work in Private Property for Utilities Undergrounding Program Projects Attachment E - Technicals (Rev. July 2015)

	M3-LOCAL40-001 14 13:47 JOB TITLE CUSTOMER READY DA	: GOLDEN H TE: 10/31/3	DPSS ILLS 8A 20	5 - 20A C)SD	CONVERSIO		2963545 PROJECT:	545390	-070	P.	AGE NO	12	
DPSS W REQ	SERVICE ADDRESS	CONDUIT SIZE	# OF CABLE	SIZE CABLE		NEW STATION	OLD STATION	DUG	CON	TRENC RISER	H P.CAN	MAND	
076	2652 A ST HM METERS: 06263642 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: 2652 A ST HM	PANEL SI REMOTE RI	INSP CMP ZE: MR400 SER(FT):	METER 2ND	LOCATION STORY R	N: USE EXISTI EM RISER(FT):	NG COMBO CAN	۱ <u> </u>	!			a	
077	2661 A ST METERS: 05818505 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: 2661 & 2663	3 MUNI PANEL SI REMOTE RI	INSP CMP ZE: MR200	DATE: METER 2ND	LOCATIO STORY R	SERVICE CMP N: USE EXISTI EM RISER(FT):	469-189 DATE: NG COMBO CAN	Ι	_I	_I	.1	I	J
078	2666 A ST HM METERS: 05818542 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: 2666 A ST, HP	MUNI PANEL SI REMOTE RI	INSP CMP ZE: MR400 SER(FT):	METER	LOCATIO	N: USE ÉXISTI	DATE: ING COMBO CAN	l	_I	_I	_1	1	.1
079	2667 A ST METERS: 05818507 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: 2667 & 2669	PANEL SI	ZE: MR200	METER	LOCATIO	N: USE EXISTI	ING COMBO CAN	Ι	_I	_I	_1	I	_1
080	2673 A ST METERS: 05818523 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1 PL COMMENTS: 2673-2679 A S	REMOTE RI	INSP CMP	DATE: METER 2ND	LOCATIO STORY R	SERVICE CMP N: PC E WALL EM RISER(FT):	469-189 DATE: N/E CORNER	Ι	_1	_1	_1	.	_
081	2676 A ST METERS: 05818518 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: Y PULL CAN: N PL COMMENTS: 2 STORY	MUNI PANEL SI	INSP CMP ZE: SR100	METER	LOCATIC	N: MA RIGHT		I	_1	_1	_1	.1	_1
082	2681 A ST METERS: 05985691 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 2	MUNI PANEL SI	3 INSP CME IZE: SR100 ISER(FT):	P DATE:) METER 2ND	LOCATIO STORY F	SERVICE CMP N: PC E WALL EM RISER(FT)	469-193 DATE: N/E CORNER :	Ι	_!	_l	_I	_1	_1

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e-Bidding Job Order Contract (JOC) Work in Private Property for Utilities Undergrounding Program Projects Attachment E - Technicals (Rev. July 2015) DP001EM3-LOCAL40-001 SAN DIEGO GAS AND ELECTRIC PAGE NO 13 10/10/14 13:47 DPSS - 20A CONVERSION WORKSHEET JOB TITLE: GOLDEN HILLS 8A 20SD WO#: 2963545 PROJECT: 545390-070 CUSTOMER READY DATE: 10/31/12 PLANNER: DPSS CONDUIT # OF SIZE LGTH NEW OLD TRENCH W REQ SERVICE ADDRESS SIZE CABLE CABLE CABLE STATION STATION DUG CON RISER P.CAN MAND 083 2682 A ST 3 3 469-186 METERS: 05818516 TRENCH INSP CMP DATE: MUNI INSP CMP DATE: SERVICE CMP DATE: SERVICE UNIT: SV8425I PANEL SIZE: MR200 METER LOCATION: USE EXISTING COMBO CAN MYERS ADP: PULL CAN: N REMOTE RISER(FT): 2ND STORY REM RISER(FT): PL COMMENTS: 2682-2686 2688 A ST HM 084 3 3 469-193 METERS: 05818517 TRENCH INSP CMP DATE: MUNI INSP CMP DATE: SERVICE CMP DATE: SERVICE UNIT: SV84251 PANEL SIZE: MR200 METER LOCATION: PC W WALL N/E CORNER MYERS ADP: PULL CAN: 1 REMOTE RISER(FT): 2ND STORY REM RISER(FT): PL COMMENTS: 2688-2690 085 2715 A ST HM 3 3 469-194 METERS: 05895241 TRENCH INSP CMP DATE: MUNI INSP CMP DATE: SERVICE CMP DATE: SERVICE UNIT: SV8425I PANEL SIZE: MR400 METER LOCATION: PC N WALL N/W CORNER MYERS ADP: PULL CAN: 2 REMOTE RISER(FT): 2ND STORY REM RISER(FT): PL COMMENTS: 2715 HM & 1-4 086 2718 A ST 3 3 469-195 METERS: 06176511 TRENCH INSP CMP DATE: MUNI INSP CMP DATE: SERVICE CMP DATE: SERVICE UNIT: SV84251 PANEL SIZE: MR200 METER LOCATION: PC S WALL S/W CORNER MYERS ADP: PULL CAN: 2 REMOTE RISER(FT): 2ND STORY REM RISER(FT): PL COMMENTS: 2718 & 1/2 087 2721 A ST 3 3 469 - 195METERS: 05895325 MUNI INSP CMP DATE: TRENCH INSP CMP DATE: SERVICE CMP DATE: SERVICE UNIT: SV84251 PANEL SIZE: SR100 METER LOCATION: MA RIGHT MYERS ADP: Y PULL CAN: N REMOTE RISER(FT): 2ND STORY REM RISER(FT): 3 088 2723 A ST -3 469-195 METERS: 06302286 TRENCH INSP CMP DATE: MUNI INSP CMP DATE: SERVICE CMP DATE: SERVICE UNIT: SV84251 PANEL SIZE: SR100 METER LOCATION: PC E WALL N/E CORNER MYERS ADP: PULL CAN: N REMOTE RISER(FT): 2ND STORY REM RISER(FT): 089 2726 A ST 3 3 469-195 METERS: 05823806 TRENCH INSP CMP DATE: MUNI INSP CMP DATE: SERVICE CMP DATE: PANEL SIZE: SR100 METER LOCATION: USE EXISTING COMBO CAN SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N REMOTE RISER(FT): 2ND STORY REM RISER(FT): 2730 A ST 3 469-195 090 3 1 METERS: 05823804 TRENCH INSP CMP DATE: MUNI INSP CMP DATE: SERVICE CMP DATE: SERVICE UNIT: SV84251 PANEL SIZE: MR200 METER LOCATION: MYERS ADP: PULL CAN: 2 REMOTE RISER(FT): 2ND STORY REM RISER(FT): PL COMMENTS: 2730 & 2732 PL COMMENTS: PC E WALL S/E CORNER - BORE

e-Bidding Job Order Contract (JOC) Work in Private Property for Utilities Undergrounding Program Projects Attachment E - Technicals (Rev. July 2015)

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		DPS : GOLDEN HILLS 8A 2 FE: 10/31/12 PLANNE		SION WORKSHEET WO#:	2963545 PROJECT	: 545390-070	PAGE N	0 14
DPSS W REQ	SERVICE ADDRESS	CONDUIT # OF SIZE CABLE		I NEW JE STATION	OLD STATION	DUG CON	TRENCH RISER P.CA	n mand
091	2731 A ST HM METERS: 05895282 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1 PL COMMENTS: 2731 A ST HM :	MUNI INSP CM PANEL SIZE: MR400 REMOTE RISER(FT):	P DATE: 0 METER LOCAT 2ND STORY	SERVICE CMP YION: PC W WALL REM RISER(FT)	469-193 DATE: N/W CORNER :	II	_11	_11
092	2741 A ST HM METERS: 06302309 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 2 PL COMMENTS: 2741 A ST HM	REMOTE RISER(FT):	P DATE: 0 METER LOCAT 2ND STORY	SERVICE CMP ION: PC W WALL REM RISER(FT)	469-193 DATE: N/W CORNER :	II		_1ł
093	2742 A ST HM METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: 2742 A ST HM	PANEL SIZE: REMOTE RISER(FT):	METER LOCAT	TION: EXISTING	ŪĠ	II	_11	1
094	2756 A ST METERS: 05823757 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1	3 3 MUNI INSP CM PANEL SIZE: SR10 REMOTE RISER(FT):	P DATE: 0 METER LOCA 2ND STORY	SERVICE CMP FION: PC E WALL Y REM RISER(FT)	469-195 DATE: S/E CORNER :	II	_11	_11
095	2761 A ST HM METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: 2761 A ST HM PL COMMENTS: EXISTING UG T	REMOTE RISER(FT): & 101-503	2ND STORY	SERVICE CMP FION: Y REM RISER(FT)	GH2-173 DATE: :	II	11	_11
096	2766 A ST METERS: 06458778 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N	PANEL SIZE: SR10	0 METER LOCA	FION: USE EXIST	ING COMBO CAN	(I	I [11
097	2770 A ST METERS: 05823738 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: 2770 & 2772	3 3 MUNI INSP CM PANEL SIZE: MR20 REMOTE RISER(FT):	IP DATE: 00 METER LOCA 2ND STOR	SERVICE CMP TION: USE EXIST Y REM RISER(FT)	469-195 DATE: ING COMBO CAN :	II	_ii	_11

e-Bidding Job Order Contract (JOC) Work in Private Property for Utilities Undergrounding Program Projects Attachment E - Technicals (Rev. July 2015)

DP001EM3-LOCAL40-001 SAN DIEGO GAS AND ELECTRIC PAGE NO 15 10/10/14 13:47 DPSS - 20A CONVERSION WORKSHEET JOB TITLE: GOLDEN HILLS 8A 20SD WO#: 2963545 PROJECT: 545390-070 CUSTOMER READY DATE: 10/31/12 PLANNER: | DPSS CONDUIT # OF SIZE LGTH NEW OLD TRENCH W REQ SERVICE ADDRESS CABLE STATION CON RISER P.CAN MAND STZE CABLE CABLE STATION DUG 098 2774 A ST 3 З 469-195 METERS: 05823758 TRENCH INSP CMP DATE: MUNI INSP CMP DATE: SERVICE CMP DATE: SERVICE UNIT: SV84251 PANEL SIZE: MR200 METER LOCATION: MYERS ADP: PULL CAN: N REMOTE RISER(FT): 2ND STORY REM RISER(FT): PL COMMENTS: 2774, 2776 1/2, 2776 PL COMMENTS: USE EXISTING COMBO CAN - REAR BUILDING 2775 A ST HM 099 4 3 GH2-114 1 | | [METERS: 05823824 TRENCH INSP CMP DATE: MUNI INSP CMP DATE: SERVICE CMP DATE: SERVICE UNIT: SV84251 PANEL SIZE: MR540 METER LOCATION: MYERS ADP: PULL CAN: 2 REMOTE RISER(FT): 2ND STORY REM RISER(FT): PL COMMENTS: 2775 A ST HM & A-H PL COMMENTS: PC N WALL N/E CORNER BETWEEN WINDOWS - CONDUIT LEFT 100 2777 A ST HM 3 3 GH2-114 METERS: 05823792 TRENCH INSP CMP DATE: MUNI INSP CMP DATE: SERVICE CMP DATE: SERVICE UNIT: SV84251 PANEL SIZE: MR400 METER LOCATION: MYERS ADP: PULL CAN: 2 REMOTE RISER(FT): 2ND STORY REM RISER(FT): PL COMMENTS: 2777 A ST HM & 1-8 PL COMMENTS: PC W WALL 25' SOUTH BETWEEN WINDOWS 2780 A ST 469-195 101 3 3 METERS: 05823739 TRENCH INSP CMP DATE: MUNI INSP CMP DATE: SERVICE CMP DATE: SERVICE UNIT: SV84251 PANEL SIZE: MR200 METER LOCATION: USE EXISTING COMBO CAN MYERS ADP: PULL CAN: N REMOTE RISER(FT): 2ND STORY REM RISER(FT): PL COMMENTS: 2780 & 2780 REAR 102 2521 B ST GH2-163 METERS: N/A MUNI INSP CMP DATE: TRENCH INSP CMP DATE: SERVICE CMP DATE: SERVICE UNIT: SV84251 PANEL SIZE: METER LOCATION: EXISTING UG MYERS ADP: PULL CAN: N REMOTE RISER(FT): 2ND STORY REM RISER(FT): PL COMMENTS: MTR#6571950 104 2528 B ST 3 3 469-187 METERS: 05823656 MUNI INSP CMP DATE: 01/15/14 SERVICE CMP DATE: TRENCH INSP CMP DATE: PANEL SIZE: SR100 METER LOCATION: MA LEFT SERVICE UNIT: SV84251 MYERS ADP: Y PULL CAN: N REMOTE RISER(FT): 2ND STORY REM RISER(FT): 105 2527 B ST 3 3 469-210 METERS: 05824028 MUNI INSP CMP DATE: SERVICE CMP DATE: TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 PANEL SIZE: MR200 METER LOCATION: PC W WALL N/W CORNER MYERS ADP: PULL CAN: 1 REMOTE RISER(FT): 2ND STORY REM RISER(FT):

e-Bidding Job Order Contract (JOC) Work in Private Property for Utilities Undergrounding Program Projects Attachment E - Technicals (Rev. July 2015)

DP001EM3-LOCAL40-001 SAN DIEGO GAS AND ELECTRIC PAGE NO 16 DPSS - 20A CONVERSION WORKSHEET 10/10/14 13:47 JOB TITLE: GOLDEN HILLS 8A 20SD WO#: 2963545 PROJECT: 545390-070 CUSTOMER READY DATE: 10/31/12 PLANNER: DPSS CONDUIT # OF SIZE LGTH NEW OLD TRENCH RISER P.CAN MAND SERVICE ADDRESS STATION COŇ W REO SIZE CABLE CABLE CABLE STATION DUG 2533 B ST 3 3 469-210 106 1 METERS: 05823664 TRENCH INSP CMP DATE: MUNI INSP CMP DATE: SERVICE CMP DATE: SERVICE UNIT: SV84251 PANEL SIZE: MR400 METER LOCATION: PC E WALL N/E CORNER MYERS ADP: PULL CAN: 1 REMOTE RISER(FT): 2ND STORY REM RISER(FT): PL COMMENTS: 2533-2539 3 469-188 107 2534 B ST A 2 - 4METERS: 05788140 TRENCH INSP CMP DATE: MUNI INSP CMP DATE: SERVICE CMP DATE: SERVICE UNIT: SV84251 PANEL SIZE: MR800 METER LOCATION: USE EXISTING COMBO CAN MYERS ADP: PULL CAN: N REMOTE RISER(FT): 2ND STORY REM RISER(FT): PL COMMENTS: 2534 B ST A-K & UPPR / COVERS 2534-3536 PL COMMENTS: REWIRE AT CUTOVER UG UPGRADE/RE-LOCATION CONTACT BRIAN PL COMMENTS: 619-972-4083 108 2541 B ST 3 3 469-210 METERS: 05824073 TRENCH INSP CMP DATE: MUNI INSP CMP DATE: SERVICE CMP DATE: SERVICE UNIT: SV84251 PANEL SIZE: MR240 METER LOCATION: MYERS ADP: PULL CAN: 1 REMOTE RISER(FT): 2ND STORY REM RISER(FT): PL COMMENTS: 2541-2545 B ST PL COMMENTS: PC W WALL S/W BEHIND WINDOW 109 2552 B ST 3 3 469-188 1 METERS: 05823688 TRENCH INSP CMP DATE: MUNI INSP CMP DATE: SERVICE CMP DATE: SERVICE UNIT: SV84251 PANEL SIZE: SR200 METER LOCATION: PC E WALL S/E CORNER MYERS ADP: PULL CAN: 1 REMOTE RISER(FT): 2ND STORY REM RISER(FT): 110 2554 B ST 3 3 469-188 METERS: 05823690 TRENCH INSP CMP DATE: MUNI INSP CMP DATE: SERVICE CMP DATE: SERVICE UNIT: SV84251 PANEL SIZE: MR200 METER LOCATION: PC E WALL S/E CORNER MYERS ADP: PULL CAN: 1 REMOTE RISER(FT): 2ND STORY REM RISER(FT): PL COMMENTS: 2554 & 2556 3 469-210 111 2557 B ST 3 METERS: 05824099 TRENCH INSP CMP DATE: MUNI INSP CMP DATE: SERVICE CMP DATE: SERVICE UNIT: SV84251 PANEL SIZE: MR200 METER LOCATION: MYERS ADP: PULL CAN: 2 REMOTE RISER(FT): 2ND STORY REM RISER(FT): PL COMMENTS: 2557-2561 PL COMMENTS: PC E WALL N/E CORNER TO PC S WALL S/E -BORE 112 2558 B ST 469-188 METERS: N/A TRENCH INSP CMP DATE: MUNI INSP CMP DATE: SERVICE CMP DATE: SERVICE UNIT: SV84251 PANEL SIZE: MR200 METER LOCATION: EXISTING UG MYERS ADP: PULL CAN: N REMOTE RISER(FT): 2ND STORY REM RISER(FT): PL COMMENTS: 2558-2560

e-Bidding Job Order Contract (JOC) Work in Private Property for Utilities Undergrounding Program Projects Attachment E - Technicals (Rev. July 2015)

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	43-local40-001 14 13:47 JOB TITLE CUSTOMER READY DA'	: GOLDEN HI FE: 10/31/3	DPS ILLS 8A 2	S - 20A C OSD	CONVERSIC		2963545 PROJECT:	545390-070		GE NO	17
DPSS W REQ		CONDUIT		SIZE CABLE	LGTH	NEW STATION	OLD STATION	DUG CO	TRENCH N RISER 3		MAND
113	2562 B ST METERS: 05823714 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1 PL COMMENTS: 2562 & 2564	3 MUNI PANEL SIZ REMOTE RIS	INSP CMP ZE: MR200	DATE: METER 2ND	LOCATION STORY RE	SERVICE CMP I: PC W WALL IM RISER(FT):	469-188 DATE: S/E CORNER][II_	1_	1
114	2563 B ST METERS: 05952504 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1 PL COMMENTS: 2563 & 2563 A PL COMMENTS: PC E WALL MID	REMOTE RIS	SER(FT):	2ND	LOCATION STORY RE	SERVICE CMP I: IM RISER(FT):	DATE:	ſ <u></u> Ι	II_	1	I
115	2565 B ST METERS: 05824050 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1 PL COMMENTS: 2565-2567 PL COMMENTS: PC W WALL RIG	MUNI PANEL SI REMOTE RIS	INSP CMP ZE: MR200 SER(FT):	2ND	STORY RE			iI	11	I.	I
116	2566 B ST METERS: 05788193 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1 PL COMMENTS: 2566-2570	3 MUNI PANEL SI2 REMOTE RIS	3 INSP CMP ZE: MR200 SER(FT):	DATE: METER 2ND	LOCATION STORY RE	SERVICE CMP I: EM RISER(FT):	469-188 DATE:	ll	11.	I.	I
117	2569 B ST METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: MRT#5823669	MUNI PANEL SIZ REMOTE RIS	INSP CMP ZE: SER(FT):	DATE: METER 2ND	LOCATION STORY RE	SERVICE CMP I: EXSITING U EM RISER(FT):	GH2-164 DATE: JG :	II	li _	I_	I
118	2571 B ST R METERS: 05823670 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1	3 MUNI PANEL SI2 REMOTE RIS	INSP CMP ZE: SR100	DATE: METER 2ND	LOCATION STORY RE	SERVICE CMP I: PC W WALL IM RISER(FT):	469-210 DATE:	II		1.	I
119	2572 B ST METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV8425I MYERS ADP: PULL CAN: N PL COMMENTS: MTR#5823643	MUNI PANEL SIZ REMOTE RIS	INSP CMP ZE: SER(FT):	DATE: METER 2ND	LOCATION STORY RE	SERVICE CMP J: EXISTING U M RISER(FT):	GH2-164 DATE: JG	I <u></u> [II -	I.	1

	43-LOCAL40-001 14 13:47	: GOLDEN HIL	DPSS	- 20A C		ELECTRÍC N WORKSHEET WO#•	2963545 PROJECT:	545390-0	070	PA	GE NO	18	
	CUSTOMER READY DA	re: 10/31/12	PLANNER:										
DPSS W REQ	SERVICE ADDRESS	CONDUIT # SIZE C.		IZE ABLE		NEW STATION	OLD STATION	DUG	CON	TRENCH RISER		MAND	
120	2574 B ST METERS: 05824075 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 2 PL COMMENTS: 2574-2578 PL COMMENTS: PC E WALL S/E	REMOTE RISE	NSP CMP D : MR200 R(FT):	2ND	STORY RE	M RISER(FT):		11		۱۱	1	I	I
121	2575 B ST METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: MTR#5823671		:	METER	LOCATION	: EXISTING U	JG	II		I1		1	I
122	2577 B ST METERS: 05823641 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1 PL COMMENTS: 2577-2579							۱۱		I1			I
123	2580 B ST METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: MTR#5823642	MUNI I PANEL SIZE REMOTE RISE	NSP CMP I : :R(FT):	DATE: METER 2ND	LOCATION STORY RE	SERVICE CMP I: EXISTING U M RISER(FT):	GH2-172 DATE: JG	il		II		I	1
124	2583 B ST 1 METERS: 06341969 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: 2583-2585 PL COMMENTS: USE EXISTING	MUNI I PANEL SIZE REMOTE RISE	ER(FT):	2ND				۱ <u></u> ۱		II		I	ļ
125	2604 B ST HM METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: 2604 HM & 1-9	REMOTE RISE	INSP CMP I I: IR(FT):	DATE: METER 2ND	LOCATION STORY RE	SERVICE CMP I: EXISTING T CM RISER(FT)	469-360 DATE: JG :	۱ <u></u> ۱		I1		I <u> </u>	.1
126	2609 B ST METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: 2609-2613	MUNI I PANEL SIZE REMOTE RISE	INSP CMP I S: ER(FT):	DATE: METER 2ND	LOCATION STORY RE	SERVICE CMP 1: EXISTING 1 EM RISER(FT)	469-360 DATE: UG :	II		.II		I	_!

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	CUSTOMER READY DA	ATE: 10/31/12 PLANN	ER:					
DPSS W REQ	SERVICE ADDRESS	CONDUIT # OF SIZE CABLE		GTH NEW ABLE STATION		DUG	CON	TRENCH RISER P.CAN MAND
127	2618 B ST	3 3			469-189	اا		III
	2618 B ST METERS: 06535761 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1	MUNI INSP CM PANEL SIZE: SRIC REMOTE RISER(FT):	IP DATE: 00 METER LOO 2ND STO	SERVICE CMP CATION: PC W WALL DRY REM RISER(FT):	DATE: S/W CORNER			
128		3 3			469-189	11		III
	METERS: 05751783 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1	MUNI INSP CN PANEL SIZE: SR1(REMOTE RISER(FT):	IP DATE: 00 METER LOO 2ND STO	SERVICE CMP CATION: PC W WALL DRY REM RISER(FT):	DATE: S/W CORNER :			
129	2619 B ST HM	3 3			469-211	اا		III
	METERS: 05817832 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1 PL COMMENTS: 2619 1/2,2619	REMOTE RISER(FT):	2ND STO					
130	2629 B ST HM METERS: 05680786 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251	4 3 MUNI INSP CM	IP DATE:	SERVICE CMP	469-211 DATE:	11		III
	MYERS ADP: PULL CAN: 1 PL COMMENTS: 2629 HM & 1-7 PL COMMENTS: PC E WALL LEI	REMOTE RISER(FT): 7	2ND STO	DRY REM RISER(FT):	:			
131		3 3			469-189	II		III
	METERS: 06152324 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1 PL COMMENTS: PC W WALL BE:	REMOTE RISER(FT): HIND CHIMNEY	1P DATE: 00 METER LOO 2ND STO	SERVICE CMP CATION: ORY REM RISER(FT):	DATE:			
132	2632 B ST METERS: 05751741	3 3			469-189			II
	TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1 PL COMMENTS: 2632-2636	MUNI INSP CM PANEL SIZE: MR20	IP DATE: 0 METER LOO 2ND STO	SERVICE CMP CATION: PC W WALL DRY REM RISER(FT):	DATE: BEHIND GATE			
133	2635 B ST METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYBRS ADP: PULL CAN: N DL COMMETTC: MTPHE726225	REMOTE RISER(FT):	2ND STO			IĬ		IIII

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PL COMMENTS: MTR#5725025

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	M3-LOCAL40-001 14 13:47 JOB TITLE CUSTOMER READY DAT	GOLDEN HI	DPS: LLS 8A 20	5 - 20A C DSD	ONVERSION	ELECTRIC N WORKSHEET WO#:	2963545 PROJECT:	545390-070		PAGE NO	20
DPSS W REQ	SERVICE ADDRESS	CONDUIT SIZE	# OF CABLE	SIZE CABLE		NEW STATION	OLD STATION	DUG CO	TREN N RISE		MAND
134	2640 B ST METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: MTR#5751740							II	I	_1	II
135	METERS: 05817872 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N	REMOTE RIS	INSP CMP E: SR100 ER(FT):	DATE: METER 2ND	LOCATION STORY RE	SERVICE CMP : USE EXIST M RISER(FT)	GH2-42 DATE: ING COMBO CAN :	۱ <u></u> ا	1	_1	ll
136	2647 B ST METERS: 05788033 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1 PL COMMENTS: PC W WALL N/W	PANEL SIZ REMOTE RIS	E: SR100 ER(FT):	METER	LOCATION	:		II	I	_1	II
137	2649 B ST METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: 2649 1/2 & 26	REMOTE RIS	INSP CMP E: MR200 ER(FT):	DATE: METER 2ND	LOCATION STORY RE	SERVICE CMP : EXISTING M RISER(FT)	469-359 DATE: UG :	۱۱	1	I	II
138	2650 B ST METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N	MUNI PANEL SIZ REMOTE RIS	INSP CMF E: ER(FT):	DATE: METER 2ND	LOCATION STORY RE	SERVICE CMP : EXISTING M RISER(FT)	469-359 DATE: UG :	II	I	_1	iI
139	2656 B ST METERS: 05751760 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: Y PULL CAN: N	3 MUNI PANEL SIZ REMOTE RIS	3 INSP CMP E: SR100 ER(FT):	DATE: METER 2ND	LOCATION STORY RE	SERVICE CMP 1: MA RIGHT 2M RISER(FT)	469-189 DATE:	I1	1	_	.I I
140	2659 B ST METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: 2659 FRNT & E	REMOTE RIS	INSP CME E: SER(FT):	P DATE: METER 2ND	LOCATION STORY RE	SERVICE CMP I: EXISTING EM RISER(FT)	469-359 DATE: UG :	II	l	I	,II
141	2659 B ST C METERS: 05817849 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1 PL COMMENTS: PC E WALL N/F	REMOTE RIS	INSP CME ZE: SR10(SER(FT):	P DATE: D METER 2ND	LOCATION STORY RE	SERVICE CMF 1: EM RISER(FT)	469-385 > DATE: :	II	l	I	_1i

e-Bidding Job Order Contract (JOC) Work in Private Property for Utilities Undergrounding Program Projects Attachment E - Technicals (Rev. July 2015)

		DP. : GOLDEN HILLS 8A TE: 10/31/12 PLANN	20SD	RSION WORKSHEET WO#:	2963545 PROJECT:	545390-070	PAGE NO 21
DPSS W REQ	SERVICE ADDRESS	CONDUIT # OF	SIZE LGT	H NEW LE STATION	OLD STATION	DUG CON	TRENCH RISER P.CAN MAND
142	2664 B ST METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N	MUNI INSP CM PANEL SIZE: REMOTE RISER(FT):	P DATE: METER LOCA 2ND STOR	SERVICE CMP TION: EXISTING (Y REM RISER(FT):	469-359 DATE: JG	II	ا <u>ـــــ</u> ا ـــــا
143	2664 B ST HM METERS: 05751758 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1 PL COMMENTS: 2664 B ST HM PL COMMENTS: PC S WALL REA	REMOTE RISER(FT): & 2666-2674	2ND STOR	Y REM RISER(FT):		II	.1
144	METERS: 05817857		0 METER LOCA	TION: PC W WALL	N/W REAR BLG	II	
145	2675 B ST METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: 2675 B ST & 2	REMOTE RISER(FT):	P DATE: METER LOCA 2ND STOR	SERVICE CMP TION: EXISTING (Y REM RISER(FT)	469-268 DATE: JG	! I	II
146	2676 B ST METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: MTR#5751736	PANEL SIZE: REMOTE RISER(FT):	METER LOCA	TION: EXISTING U	JG	II	II
147	2682 B ST METERS: 05817858 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1 PL COMMENTS: 2682-2684 PL COMMENTS: FC E EAST WAL	MUNI INSP CM PANEL SIZE: MR20 REMOTE RISER(FT):	2ND STOR	SERVICE CMP TION: Y REM RISER(FT):	DATE:	II	II
148	2691 B ST METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MVPPS aDD: DULL CAN: N					II	1111

MYERS ADP: PULL CAN: N REMOTE RISER(FT): 2ND STORY REM RISER(FT): PL COMMENTS: MTR#6578785

e-Bidding Job Order Contract (JOC) Work in Private Property for Utilities Undergrounding Program Projects Attachment E - Technicals (Rev. July 2015)

	43-LOCAL40-001 14 13:47 JOB TITLE CUSTOMER READY DA	: GOLDEN HI TE: 10/31/12	DPSS LLS 8A 20	5 - 20A C)SD	CONVERSI	D ELECTRIC DN WORKSHEET WO#:	2963545 PROJECT:	545390-070	PAGE NO	22
DPSS W REQ	SERVICE ADDRESS	CONDUIT SIZE (SIZE CABLE	LGTH CABLE	NEW STATION	OLD STATION	DUG CON	TRENCH RISER P.CAN	MAND
149	2696 B ST METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: MTR#5817856	REMOTE RIS	INSP CMP E: ER(FT):	DATE: METER 2ND	LOCATION STORY R	SERVICE CMP J: EXISTING U EM RISER(FT):	DATE : JG	ll	I[iI
150	2702 B ST METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV8425I MYERS ADP: PULL CAN: N PL COMMENTS: MTR#5854787	MUNI PANEL SIZ REMOTE RIS	INSP CMP E: ER(FT):	DATE: METER 2ND	LOCATIO STORY R	SERVICE CMP N: EXISTING U EM RISER(FT):	469-193 DATE: JG	II	II	11
151	2714 B ST METERS: 05849996 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1 PL COMMENTS: 2714-2716 PL COMMENTS: PC N WALL UNIT	REMOTE RIS	INSP CMP E: MR200 ER(FT):	DATE: METER 2ND	LOCATIO STORY R	SERVICE CMP N: EM RISER(FT):	DATE:	II		ll
152	2718 B ST METERS: 05849997 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: USE EXISTING	REMOTE RIS	ER(FT):	2ND	LOCATIO STORY R	SERVICE CMP N: EM RISER(FT)	469-193 DATE:	II	.iI	!i
153	2728 B ST HM METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV8425I MYERS ADP: PULL CAN: N PL COMMENTS: 2728 B ST HM	REMOTE RIS	INSP CMP E: ER(FT):	DATE: METER 2ND	LOCATIO STORY R	SERVICE CMP N: EXISTING (EM RISER(FT)	469-192 DATE: JG :	ll	.11	[]
154	2731 B ST METERS: 05705543 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1 PL COMMENTS: 3 METERS SAME	REMOTE RIS	3 INSP CMP E: C400 ER(FT):	DATE: METER 2ND	LOCATIO STORY R	SERVICE CMP N: PC E WALL EM RISER(FT)	GH2-42 DATE: N/E CORNER :	(I	_II	.iI
155	2736 B ST HM METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: 2736 B ST HM	REMOTE RIS	INSP CMP E: ER(FT):	DATE: METER 2ND	LOCATIC STORY R	SERVICE CMP N: EXISTING EM RISER(FT)	469-192 DATE: UG :	II	.	. 1

e-Bidding Job Order Contract (JOC) Work in Private Property for Utilities Undergrounding Program Projects Attachment E - Technicals (Rev. July 2015)

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	M3-LOCAL40-001 14 13:47		SAN DIEGO DPSS - 20A CO	ONVERSION W	ORKSHEET				PAGE	E NO	23
	JOB TITLE CUSTOMER READY DA	: GOLDEN HILLS 8 MTE: 10/31/12 PLA	A 20SD NNER:		WO#: 2	2963545 PROJECT:	545390	-070			
DPSS W REQ	SERVICE ADDRESS	CONDUIT # OF SIZE CABLE	SIZE CABLE	lgth CABLE ST	NEW ATION	OLD STATION	DUG	CON	TRENCH RISER P.	.CAN I	MAND
156	2743 B ST 1 METERS: 05850109 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1 PL COMMENTS: 2743 B ST 1-3	REMOTE RISER(FI	CMP DATE: 1800 METER 1 '): 2ND 3	SER LOCATION: F STORY REM R	VICE CMP I C W WALL 1 ISER(FT):	GH2-142 DATE: N/W CORNER	١	I	[]		I
157	2744 B ST HM METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV8425I MYERS ADP: PULL CAN: N PL COMMENTS: 2744 B ST HM	REMOTE RISER(FI	METER 1	LOCATION: E	XISTING UG	<u> </u>	۱	I	II	1	I
158	2745 B ST HM METERS: 05850060 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1 PL COMMENTS: 2745 B ST HM	MUNI INSP PANEL SIZE: MF REMOTE RISER(FT	400 METER I	LOCATION: P	C E WALL 1	N/E CORNER	1	I	۱ <u> </u> ۱	1	I
159	2749 B ST METERS: 05850119 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1 PL COMMENTS: 2749 & 2751 PL COMMENTS: PC W WALL N/W	REMOTE RISER(FT	'): 2ND :	SER LOCATION: STORY REM R	VICE CMP I ISER(FT):	GH2-42 DATE:	Ι	I	II	ł _	1
160	2752 B ST HM METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: 2752 B ST HM	REMOTE RISER(FI	CMP DATE: METER 1 '): 2ND 3	SER LOCATION: E STORY REM R	VICE CMP I XISTING UC ISER(FT):	469-192 DATE: G	I	I	11	1	I
161	2753 B ST METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: MTR#5850116	PANEL SIZE:	METER 1	LOCATION: E	XISTING UC	3	I	1	II	I_	I
162	2759 B ST METERS: 05850045 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251	3 3 MUNI INSP	CMP DATE:	SER	VICE CMP I	GH2-42 DATE: NG COMBO CAN	I	I	II	1_	

MYERS ADP: PULL CAN: N REMOTE RISER(FT): 2ND STORY REM RISER(FT):

DP001E 10/10/	43-LOCAL40-001 14 13:47 JOB TITLE CUSTOMER READY DA	DE GOLDEN HILLS 8A	2050	CONVERSIC	N WORKSHEET WO#:	2963545 PROJECT	: 545390	-070		PAGE NO	D 24	
DPSS W REQ		CONDUIT # OF SIZE CABLE	SIZE CABLE		NEW STATION	OLD STATION	DUG	CON	TREN RISE		n mand	
163	2760 B ST HM METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: 2760 B ST HM	REMOTE RISER(FT):	IP DATE: METER 2ND	LOCATION STORY RE	SERVICE CMP I: EXISTING (M RISER(FT)	469-191 DATE: JG	۱	I	.	_1	_	_1
	METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: MTR#5850044	REMOTE RISER(FT)	IP DATE: METER : 2ND	LOCATION STORY RE	SERVICE CMP I: EXISTING CM RISER(FT)	GH2-42 DATE: JG :	Ι	I	_I	1	_	_1
165	2767 B ST METERS: 05978942 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1	MUNI INSP CI PANEL SIZE: SR1)0 METER	LOCATIO	N: PC W WALL	N/W CORNER	١	.1	_1		_1	1
166	2768 B ST METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: 2768 B ST HM	PANEL SIZE: REMOTE RISER(FT)	METER	LOCATIO	A: EXISTING	UG	Ι	.1	_1	I	_1	_1
167	2790 B ST METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV8425I MYERS ADP: PULL CAN: N PL COMMENTS: 2790 & 2792	MUNI INSP C PANEL SIZE: REMOTE RISER(FT)	MP DATE: METER : 2NE	LOCATIO STORY R	SERVICE CMP N: EXISTING EM RISER(FT)	469-191 DATE: UG :	1	<u> </u>	_	_1	_1	1
168	2795 B ST METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: MTR#6486003	MUNI INSP C PANEL SIZE: REMOTE RISER(FT)	MP DATE: METEF : 2NI	LOCATIO STORY R	SERVICE CMP N: EXISTING EM RISER(FT)	GH2-168 DATE: UG :	1	_l	_1	I	l	
169	2796 B ST METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: MTR#5986693	MUNI INSP C PANEL SIZE: REMOTE RISER(FT)	MP DATE: METER : 2NI	R LOCATIO D STORY R	SERVICE CMF N: EXISTING EM RISER(FT)	GH2-114 P DATE: UG :	ĭ	_[_!	l		1

e-Bidding Job Order Contract (JOC) Work in Private Property for Utilities Undergrounding Program Projects Attachment E - Technicals (Rev. July 2015)

	M3-LOCAL40-001 14 13:47 JOB TITLE	: GOLDEN HILLS	DPSS - 20A (S 8A 20SD		RKSHEET	2963545 PROJECT:	545390	-070	E	AGE NO	25	
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			BLE CABLE			STATION	DUG	CON		P.CAN	MAND	
170	2801 B ST METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: MTR#6513353	MUNI IN: PANEL SIZE: REMOTE RISER	SP CMP DATE: METER (FT): 2ND	SERV LOCATION: EX STORY REM RI	TICE CMP I ISTING U SER(FT):	GH2-154 DATE: G	1	_1	_1	_!I		,I
171	2808 B ST METERS: N/A TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: N PL COMMENTS: MTR#6133957						1	_I	_1	_		.1
172	2821 B ST METERS: 06133981 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1 PL COMMENTS: PC E WALL N/E	MUNI IN: PANEL SIZE: REMOTE RISER	SP CMP DATE: SR100 METER (FT): 2ND	SERV LOCATION: STORY REM RI	SER(FT):	1435-312 DATE:	1	_I	_1	_[]		.1
173	2715 RUSS BL METERS: 06432527 TRENCH INSP CMP DATE: SERVICE UNIT: SV84251 MYERS ADP: PULL CAN: 1 MYERS AD	MUNI IN: PANEL SIZE:	(FT): 2ND	SERV LOCATION: US STORY REM RI 21	ICE CMP E EXISTI SER(FT):	469-195 DATE: NG COMBO CAN	1	_	_!	_II		.1

MYERS ADP:	21
PULL CAN 1:	55
PULL CAN 2:	22
REMOTE RISER(FT):	0
2ND STORY REMOTE RISER(FT):.	0

SUPPLEMENTARY SPECIAL PROVISIONS

APPENDICES

For Job Order Contracts, Appendices will be included with each Task Order.

ATTACHMENT F

JOB ORDER CONTRACT

Job Order Contract (JOC) Work in Private Property for Utilities Undergrounding Program Projects **81** | Page Attachment F – Job Order Contract (Rev. Nov. 2013)

1. UNIT PRICE BOOK (UPB):

- **1.1.** The UPB for the duration of this Job Order Contract (JOC) has been developed by the City and incorporated into the Contract Documents.
- **1.2.** When City provided UPB is specified in the Request For Proposal (RFP), the Contractor shall use the City provided form for bidding purposes.
- **1.3.** Prices in the UPB are firm for the entire term of the Contract including Change Orders executed after Contract expiration.
- 2. BID PRICE SUBMITTAL: Each Bidder shall submit 2 Adjustment Factors on the Price Proposal Forms (Volume 2) which shall apply to Pre-Priced (PP) and Non-Pre-Priced (NPP) work items as follows:
 - **2.1.** Adjustment Factor #1 (AF1): The first Adjustment Factor will be applied to all work items that are constructed during Normal Working Hours (NWH).
 - **2.2.** Adjustment Factor #2 (AF2): The second Adjustment Factor will be applied to all work items that are constructed during Other than Normal Working Hours (ONWH).
 - **2.3.** The Adjustment Factors shall be specified to the fourth decimal place (e.g., 1.1234). Failure to express adjustment factors to the fourth decimal place will result in the Bid as being **non-responsive** and ineligible for further consideration.
 - 2.4. The Bidder with the lowest Composite Adjustment Factor (CAF) that meets all of the bid requirements will be considered the Apparent Low Bidder. The CAF will be calculated using the following formula:

 $CAF = (AF1 \times 0.80) + (AF2 \times 0.20)$

- **2.5.** The calculation used above is not a forecast of the portions of NWH or ONWH work that will be assigned to a JOC contract.
- 2.6. The Bidder's Adjustment Factors shall include allowances for all costs associated with and incidental to either self-performed or subcontracted Work in accordance with 2-6, "WORK TO BE DONE." Examples of costs included in the Bidder's Adjustment Factors as follows:
 - 1. Overhead, profit, bond premiums, insurance, mobilization, the cost of doing business in and for the City.
 - 2. Preparation of all required forms, reports, or documents.
 - 3. Attendance at Site, Contract, or Project meetings for all staff whether Contractor, Subcontractor, Supplier, or truckers.
 - 4. Compliance with laws.
 - 5. Costs to prepare estimates, proposals, submittals, and Shop Drawings.
 - 6. Purchase and review of UPB, UPB software, or both, code books, The GREENBOOK, The WHITEBOOK, and any other codes or manuals referenced in the Contract Documents.

- 7. Labor not directly related to construction such as foreman, superintendent, office staff, safety staff, estimation staff, and project management staff.
- 8. Review Contract and Task Order documents, order materials prepare submittals, and prepare, negotiate, and finalize proposals.
- 9. Site visits to collect information, daily Site cleanup and protection.
- 10. Public information or public interface.
- 11. Other costs not directly related to installation or construction of a Task Order line item.
- **2.7.** No allowance or payment will be made later for any prices other than UPB or NPP Item unit prices.
- 3. **PRICE ADJUSTMENT:** The Adjustment Factors shall be firm for 2 years (730 days) from the Contract Award Date. In preparing a Task Order Proposal, the Contractor shall use the City provided UPB in the RFP. Once a particular Task Order has been approved and issued to the Contractor for performance there will not be any price adjustments considered for the completion of the Task Order.

4. CONTRACT PROCEDURE AND TERMS:

- 4.1. JOC Contracts are indefinite in quantity and scope at the time of bid. Task Orders will be assigned or issued as the need arises for the Work. The work items in the UPB with pre-established pricing are called Pre-Priced Items. Task Orders may also include NPP Items that are not included in the UPB. The Contractor will be required to obtain at least 2 competitive quotes from outside sources for all NPP Items.
- **4.2.** If awarded, the City guarantees the Contractor a minimum value of total work (Minimum Contract Amount) worth \$10,000 up to a potential maximum value of total work (Maximum Contract Amount) worth \$9,000,000. The term of the Contract is 24 months or the expenditure of the \$9,000,000 maximum contract amount, whichever comes first.
- **4.3.** Task Assignment: The City will assign Task Orders for projects by transmitting a Task Order Scope of Work, scheduling a Joint Scope Meeting at the site and issuing the Contractor a RFP for the Task Order. Once a Task is assigned to a JOC Contract, the JOC Contractor will be required to submit a Task Order proposal and meet all deadlines and timelines established in the contract documents.
- **4.4.** Task Order Proposal: The Contractor shall develop an estimate for the RFP using appropriate PP and NPP Items, prepare a proposal, reports, or both in an electronic format as directed by the City, and submit the Proposal to the City Project Manager within 14 days or less as established in the RFP for the Task Order. Upon receipt of the Contractor's proposal, the City will evaluate the Proposal against the City's estimate of costs for the scope of work. If the Contractor's Proposal is deemed acceptable, the City may issue a Task Order by issuing NTP at the agreed-upon price. If the City does not accept the Proposal, the City and the Contractor may negotiate the proposal until an agreement is reached or the City issues the Task Order.

Job Order Contract (JOC) Work in Private Property for Utilities Undergrounding Program Projects 83 | Page Attachment F – Job Order Contract (Rev. Nov. 2013)

- 4.5. Task Order Price: Task Order prices are calculated by selecting applicable construction items from the UPB and multiplying the prices for those construction items by the appropriate quantities and Adjustment Factors in affect as of the date of the RFP. For construction items not included in the UPB, the JOC Contractor will obtain 2 competitive quotes for the installed price from outside vendors, suppliers or subcontractors and multiply the lowest quote by the appropriate Adjustment factors. The competitive quotes will include labor, material, equipment, and services to install startup and test the item. Competitive quotes are deemed to be valid for 6 months from the time they are received by the City. The City may obtain additional quotes from outside sources for comparison and may use those quotes as a basis for payment. The sum of the appropriate PP and NPP Construction Items multiplied by the appropriate quantities and applicable Adjustment Factor will establish a firm, fixed price for the Task Order. The Contractor will be required to apply the appropriate and actual construction line items and quantities required in the Task Order Scope of Work.
- **4.6.** Task Order Modifications: Line items and quantities for unforeseen conditions and changes in the work may be requested through a Task Order Modification only if it is determined during construction that the additional quantities are actually required to complete the Task Order. The City may issue Task Order Modifications for scope changes and to claim credit for items not actually installed, completed, or cancelled.

I/We agree to the construction of Job Order Contract, for the construction of **Job Order Contract (JOC)** Work in Private Property for Utilities Undergrounding Program Projects at various locations for the City of San Diego, in accordance with these contract documents for the prices listed below multiplied by the Adjustment Factor (AF):

Item	Quantity	Unit	NAICS	Payment Reference	Description	Unit Price
	·				BASE BID	
1	1	EA	238210	9-3.1	Loop & Bond-Residential Singe Story	\$1,000.00
2	1	EA	238210	9-3.1	Loop & Bond-Residential Two Story	\$1,200.00
3	1	LF	238210	9-3.1	Loop & Bond-Residential Single Story Extended Rigid Pipe	\$15.00
4	1	LF	238210	9-3.1	Loop & Bond-Residential Two Story Extended Rigid Pipe	\$22.00
5	1	LS	238210	9-3.1	Loop & Bond-Cut Over Joint Meet Single Story	\$290.00
6	1	LS	238210	9-3.1	Loop & Bond-Cut Over Joint Meet Two Story	\$395.00
7	1	EA	238210	9-3.1	Meter Adapter	\$800.00
8	1	EA	238210	9-3.1	Meter Adapter-Join Meet	\$295.00

Item	Quantity	Unit	NAICS	Payment Reference	Description	Unit Price
9	1	EA	238210	9-3.1	Direct Feed Connection Including Joint Meet	\$585.00
10	1	HR	238210	9-3.1	Time & Material Installation Certified Electrician	\$180.00
11	1	HR	561730	9-3.1	Time & Material Installation Landscape/Labor	\$28.00
12	1	EA	238210	9-3.1	Ground Rod	\$320.00
13	1	LF	238210	9-3.1	Service Lateral Installation- Open Trench	\$50.00
14	1	LF	238210	9-3.1	Service Lateral Installation- Trenchless Technology	\$65.00
15	1	LS	541330	701-13.9.5	Water Pollution Control Program Development and Implementation (1% of Approved Task Order Amount)	
16	1	LS	238210	7-10.2.6	Traffic Control (1% of Approved Task Order Amount)	
17	1	LS	238210	9-3.4.1	Mobilization (1% of Approved Task Order Amount)	

OCCUPATION OF TAXABLE PARTY.

CERTIFICATIONS AND FORMS

Instruction to Bidders, Section 1 - The Bidder, by submitting its electronic bid, agrees to and certifies under penalty of perjury under the laws of the State of California, that the certifications, forms and affidavits submitted as part of this bid are true and correct.

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.

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

State of California County of San Diego

The bidder, being first duly sworn, deposes and says that he or she is authorized by 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 firectly 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.

DRUG-FREE WORKPLACE

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;

This company 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.

CONTRACTOR CERTIFICATION

AMERICAN WITH DISABILITIES ACT (ADA) COMPLIANCE CERTIFICATION

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;

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

CONTRACTOR STANDARDS – PLEDGE OF COMPLIANCE

I declare under penalty of perjury that I am authorized to make this certification on behalf of the company submitting this bid/proposal, that as Contractor, I am familiar with the requirements of City of San Diego Municipal Code § 22.3004 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 § 22.3004.

AFFIDAVIT OF DISPOSAL

(To be submitted upon completion of Construction pursuant to the contracts Certificate of completion)

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

<u>Job Order Contract (JOC) Work in Private Property for Utilities Undergrounding Program</u> Projects

(Name of Project)

as particularly described in said contract and identified as Bid No. K-16-6323-JOC-3; SAP No. (WBS/IO/CC) 21002650; and WHEREAS, the specification of said contract requires the Contractor to affirm that "all brush, trash, debris, and surplus materials resulting from this project have been disposed of in a legal manner"; and WHEREAS, said contract has been completed and all surplus materials disposed of:

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

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

Dated this DAY OF,	
--------------------	--

_____ Contractor

by ATTEST:

State of _____ County of _____

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

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

Notary Public in and for said County and State

Bid Results for Project Job Order Contract (JOC) Work in Private Property for Utilities Undergrounding Program Project (K-16-6323-JOC-3) Issued on 12/15/2015 Bid Due on February 25, 2016 2:00 PM (Pacific) Exported on 02/25/2016

Line Totals	UnitePrice	Quantity				1	2
ltem Num	Section	ltem Code	Description	Unit of Measure	Quantity	Southern Contracting Company	ORTIZ CORPORATION
1	Section 1		Percentage Factore 80%	LOT	1	0.8900	1.4000
2	Section 1		Percentage Factore 20%	LOT	1	0.9900	1.5500
3	Section 1		Composite Adjustment Factor	LOT	1	0.9100	1.4300

ELECTRONICALLY SUBMITTED FORMS

THE FOLLOWING FORMS MUST BE SUBMITTED IN PDF FORMAT WITH BID SUBMISSION

The following forms are to be completed by the bidder and submitted (uploaded) electronically with the bid in PlanetBids.

A. CONTRACTOR'S CERTIFICATION OF PENDING ACTIONS

B. EQUAL BENEFITS ORDINANCE - CERTIFICATION OF COMPLIANCE

Bids will not be accepted until ALL forms are submitted as part of the bid submittal

.

CONTRACTOR'S 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.

- X 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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	<u> </u>			L	

Contractor inam				·····
Certified By	Philip E. Waterman	Title	President	
·	Name			
		Date	2/24/16	
	Signature			•

Southern Contracting Company

USE ADDITIONAL FORMS AS NECESSARY

EQUAL BENEFITS ORDINANCE CERTIFICATION OF COMPLIANCE



12.245

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 Name: Sou	thern Contracting Company		Contact Name: Philip Waterman			
Company Address: 55	9 N. Twin Oaks Valley Road	(Contact Phone: (760) 744-0760			
San	Marcos, CA 92069	(Contact Email: pwaterman@souther	ncontracting.com		
	CON'I	RACT INFORMATION				
Contract Title: Job Ord	ler Contract Work in Private Property fo	r Utilities Undergrounding Programs F	roject Start Date:	ASAP		
Contract Number (if n	o number, state location):	K-16-6323-JOC-3	End Date:	730 Cal. Days		
	SUMMARY OF EQUAL I	BENEFITS ORDINANCE	REQUIREMENTS			
 maintain equal benefits Contractor shall of Benefits include travel/relocation Any benefit not Contractor shall peneriod Contractor shall al Contractor shall su NOTE: This summary www.sandiego.gov/admin Please indicate your fir 	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.					
	 Has no employees. Has collective bargaining agree expired. 	eement(s) in place prior to Janua	ry 1, 2011, that has not been ren	lewed or		
mac the	quest the City's approval to pay af le a reasonable effort but is not abl availability of a cash equivalent fo ry reasonable effort to extend all a	e to provide equal benefits upon r benefits available to spouses b	contract award. I agree to notif ut not domestic partners and to c	y employees of		
It is unlawful for any associated with the exe	contractor to knowingly submit cution, award, amendment, or adr	any false information to the C anistration of any contract. [Sar	ity regarding equal benefits or Diego Municipal Code §22.430	· cash equivalent 07(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.						
Philip E. Waterman, Pr		-1227E-		2/24/15		
Name/	Title of Signatory) Sign	ature	Date		
	FOR O	FFICIAL CITY USE ONL	Y			
Receipt Date:	EBO Analyst:	Approved Not Ap	proved – Reason:			
			(Rev. 0)2/15/2011)		

City of San Diego

CITY CONTACT: CLEMENTINA GIORDANO, Contract Specialist, Email: Cgiordano@sandiego.gov Phone No. (619) 533-3481, Fax No. (619) 533-3633







JOB ORDER CONTRACT (JOC) WORK IN PRIVATE PROPERTY FOR UTILITIES UNDERGROUNDING PROGRAM PROJECTS

BID NO.:	K-16-6323-JOC-3
SAP NO. (WBS/IO/CC):	21002650
CLIENT DEPARTMENT:	2116
COUNCIL DISTRICT:	CITYWIDE
PROJECT TYPE:	IH

BID DUE DATE:

2:00 PM

FEBRUARY 10, 2016 CITY OF SAN DIEGO PUBLIC WORKS CONTRACTS 1010 SECOND AVENUE, 14th FLOOR, MS 614C SAN DIEGO, CA 92101

A. CHANGES TO CONTRACT DOCUMENTS

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

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

B. BIDDER's QUESTIONS

Question pertaining to Terms and Conditions

- Q1. Does the mandatory subcontracting participation need to be satisfied with an actual subcontractor or can we use an approved supplier to satisfy the 5% SLBE requirement?
- A1. Page 8, Section 4. And 4.2. The Mandatory subcontracting percentage for the Contract is 10% (inclusive of 5% for SLBE-ELBE firms) unless specified by the Task Order RFP. Also Section 5, refers to suppliers.

SLBE/ELBE supplier (firm) receives credit for 60% of the actual amount listed by the Prime contractor. Therefore, if the Prime uses a certified SLBE or ELBE sub supplier for \$10,000 that would be a \$6,000 calculated credit toward the mandatory goal required. This credit allowance appears on form AA40 – NAMED EQUIPMENT/MATERIAL SUPPLIER LIST (attached).

Questions pertaining to Scope or Specifications

- Q1. Does this contract include installation of Telecom and CATV service conduits in addition to the SDG&E service conduits? If so, what size conduits are we to install?
- A1. Installation of Telecom will be 2 inch and installation of CATV will be 1 inch. Conduit will be provided to the Contractor, by their respective companies.
- Q2. Appendix E Page 44, Item 7-16.4 states "The payment for exclusive community liaison is in the bid item for "Exclusive Community Liaison Services". None of the bid items are labeled Exclusive Community Liaison Services. Please clarify which bid item should include these costs.
- A2. This contract does not require the "Exclusive Community Liaison Services" and therefore a bid item is not required.
- Q3. Who is responsible for making the new service cable terminations in the Meter Adapter installations?
- A3. For the electrical service connection, the contractor is responsible through the Joint Meet.

- Q4. What is the point of connection at the property line (conduit stub-out)?
- A4. Contractor will meet stub out from SDG&E when following the Joint Trench. When work in private property is ahead of Joint Trench, then Contractor will stub out for SDG&E to connect.
- Q5. What is considered the property line house side or street side of the sidewalk?
- A5. Typical property line is ten feet from face of curb, however this distance can vary. Property line information will be provided to the contractor at each task authorization.
- Q6. If we are unable to bore or trench with convention equipment due to soil conditions, how will this be handled?
- A6. The City's preferred method is to bore, followed by trenching when boring is not feasible, and conduit on the structure as a measure of last resort.
- Q7. Please provide a cut sheet for the approved meter adapter identified in Bid Item #7.
- A7. The City does not have cut sheets for SDG&E's equipment, however the only meter adapter approved by SDG&E is manufactured by Eaton.
- Q8. Who is responsible for scheduling the Joint Meet cut-overs SDG&E, Contractor or the City?
- A8. The Joint Meet will be coordinated by the City's Engineer.
- Q9. Who is responsible for PTE's?
- A9. The City's Engineer will obtain the Permit To Enter. Contractor is to clear with Engineer that a PTE has been received prior to working on the property.

James Nagelvoort, Director Public Works Department

Dated: January 25, 2016 San Diego, California

JN/JB/egz

City of San Diego

CITY CONTACT: CLEMENTINA GIORDANO, Contract Specialist, Email: Cgiordano@sandiego.gov Phone No. (619) 533-3481, Fax No. (619) 533-3633

ADDENDUM "B"





FOR

JOB ORDER CONTRACT (JOC) WORK IN PRIVATE PROPERTY FOR UTILITIES UNDERGROUNDING PROGRAM PROJECTS

K-16-6323-JOC-3
21002650
2116
CITYWIDE
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BID DUE DATE:

2:00 PM FEBRUARY 25, 2016 CITY OF SAN DIEGO PUBLIC WORKS CONTRACTS 1010 SECOND AVENUE, 14th FLOOR, MS 614C SAN DIEGO, CA 92101

A. CHANGES TO CONTRACT DOCUMENTS

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

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

B. SUPPLEMENTARY SPECIAL PROVISIONS

1. To Technicals, page 52, Item B, Module Description, Fourth paragraph, **DELETE** in its entirety and **SUBSTITUTE** with the following:

All service panel work requiring a 4 inch or larger service conduit (service trench) will be performed on a Time and Material basis as required, (3 inches or larger for extended rigid pipe). Extended rigid pipe unit price includes conductor. Contractor shall provide supervision, labor, material, equipment, tools, construction equipment and machinery, utilities, transportation and construction services necessary for the proper execution and completion.

2. To Attachment F, Job Order Contract, pages 85 through 86, to Table (Price/Base Bid List), **DELETE** in its entirety and **SUBSTITUTE** with pages 3 through 4 of this Addendum.

James Nagelvoort, Director Public Works Department

Dated: *February 9, 2016* San Diego, California

JN/JB/egz

onstruction of Job Order Contract, for the construction of **Job Order Contract (JOC) Work in Private Property for unding Program Projects** at various locations for the City of San Diego, in accordance with these contract documents below multiplied by the Adjustment Factor (AF):

у	Unit	NAICS	Payment Reference	Description	Unit Price				
	BASE BID								
	EA	238210	9-3.1	Loop & Bond-Residential Singe Story	\$1,000.00				
	EA	238210	9-3.1	Loop & Bond-Residential Two Story	\$1,200.00				
	LF	238210	9-3.1	Loop & Bond-Residential Single Story Extended Rigid Pipe	\$25.00				
	LF	238210	9-3.1	Loop & Bond-Residential Two Story Extended Rigid Pipe	\$29.00				
	LS	238210	9-3.1	Loop & Bond-Cut Over Joint Meet Single Story	\$290.00				
	LS	238210	9-3.1	Loop & Bond-Cut Over Joint Meet Two Story	\$395.00				
	EA	238210	9-3.1	Meter Adapter	\$800.00				
	EA	238210	9-3.1	Meter Adapter-Join Meet	\$295.00				
	EA	238210	9-3.1	Direct Feed Connection Including Joint Meet	\$585.00				

ADDENDUM "B"

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act (JOC) Work in Private Property For Utilities Undergrounding Program Projects

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y	Unit	NAICS	Payment Reference	Description	Unit Price
	HR	238210	9-3.1	Time & Material Installation Certified Electrician	\$180.00
	HR	561730	9-3.1	Time & Material Installation Landscape/Labor	\$60.00
	EA	238210	9-3.1	Ground Rod	\$320.00
	LF	238210	9-3.1	Service Lateral Installation- Open Trench	\$62.00
	LF	238210	9-3.1	Service Lateral Installation- Trenchless Technology	\$72.00
	LS	541330	701-13.9.5	Water Pollution Control Program Development and Implementation (1% of Approved Task Order Amount)	\$
	LS	238210	7-10.2.6	Traffic Control (1% of Approved Task Order Amount)	\$
	LS	238210	9-3.4.1	Mobilization (1% of Approved Task Order Amount)	\$

ADDENDUM "B"

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act (JOC) Work in Private Property For Utilities Undergrounding Program Projects