

# City of San Diego

**CONTRACTOR'S NAME:** Crest Equipment, Inc.  
**ADDRESS:** 161 Scottford Drive, El Cajon, CA 92021  
**TELEPHONE NO.:** (619) 444-5061 **FAX NO.:**  
**CITY CONTACT:** Celina Suarez, Contract Specialist, Email: [CSuarez@sandiego.gov](mailto:CSuarez@sandiego.gov)  
Phone No. (619) 533-6678  
N. Mansury / E. Wildberger / M. L. Wenceslao

## BIDDING DOCUMENTS



**FOR**

## ADA SW GROUP 3E WEST POINT LOMA

**BID NO.:** K-21-1942-DBB-3  
**SAP NO. (WBS/IO/CC):** B-16100  
**CLIENT DEPARTMENT:** 2116  
**COUNCIL DISTRICT:** 2  
**PROJECT TYPE:** IK, ID

**THIS CONTRACT WILL BE SUBJECT TO THE FOLLOWING:**

- THE CITY'S SUBCONTRACTING PARTICIPATION REQUIREMENTS FOR SLBE PROGRAM
- BID DISCOUNT PROGRAM (THE WHITEBOOK, Part 0, EOCP SECTION 0-4, ITEM 2)
- PREVAILING WAGE RATES: STATE  FEDERAL
- APPRENTICESHIP

**BID DUE DATE:**

**2:00 PM**

**OCTOBER 20, 2020**

**CITY OF SAN DIEGO'S ELECTRONIC BIDDING SITE, PLANETBIDS**

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

**ENGINEER OF WORK**

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

Mastaneh Ashrafzadeh  
For City Engineer

8/26/2020  
Date

Seal:



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## REQUIRED DOCUMENTS SCHEDULE DURING BIDDING AND AWARDING

The Bidder's attention is directed to the City's Municipal Code §22.0807(e), (3)-(5) for important information regarding grounds for debarment for failure to submit required documentation.

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

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

ITEM	DOCUMENT TO BE SUBMITTED	WHEN DUE	FROM
1.	Bid Bond (PDF via PlanetBids)	At Time of Bid	ALL BIDDERS
2.	Contractors Certification of Pending Actions	At Time of Bid	ALL BIDDERS
3.	Mandatory Disclosure of Business Interests	At Time of Bid	ALL BIDDERS
4.	Debarment and Suspension Certification for Prime Contractors	At Time of Bid	ALL BIDDERS
5.	Debarment and Suspension Certification for Subcontractors, Suppliers & Mfgs	At Time of Bid	ALL BIDDERS
6.	Bid Bond (Original)	By 5PM 3 working days after bid opening	5 APPARENT LOW BIDDERS
7.	SLBE Good Faith Effort Documentation	By 5 PM 3 working days after bid opening	ALL BIDDERS
8.	Form AA60 – List of Work Made Available	By 5 PM 3 working days after bid opening with Good Faith Effort (GFE) documentation	ALL BIDDERS
9.	If the Contractor is a Joint Venture: <ul style="list-style-type: none"> <li>• Joint Venture Agreement</li> <li>• Joint Venture License</li> </ul>	Within 10 working days of receipt by bidder of contract forms	APPARENT LOW BIDDER
10.	Payment & Performance Bond; Certificates of Insurance & Endorsements; and Signed Contract Agreement Page	Within 10 working days of receipt by bidder of contract forms and NOI	APPARENT LOW BIDDER

ITEM	DOCUMENT TO BE SUBMITTED	WHEN DUE	FROM
11.	Listing of "Other Than First Tier" Subcontractors	Within 10 working days of receipt by bidder of contract forms	APPARENT LOW BIDDER

## NOTICE INVITING BIDS

1. **SUMMARY OF WORK:** This is the City of San Diego's (City) solicitation process to acquire Construction services for **ADA SW Group 3E West Point Loma**. For additional information refer to Attachment A.
2. **FULL AND OPEN COMPETITION:** This solicitation is subject to full and open competition and may be bid by Contractors on the City's approved Prequalified Contractors List. For information regarding the Contractors Prequalified list visit the City's web site: <http://www.sandiego.gov>.
3. **ESTIMATED CONSTRUCTION COST:** The City's estimated construction cost for this project is **\$530,000**.
4. **BID DUE DATE AND TIME ARE: OCTOBER 20, 2020 at 2:00 P.M.**
5. **PREVAILING WAGE RATES APPLY TO THIS CONTRACT:** Refer to Attachment D.
6. **LICENSE REQUIREMENT:** To be eligible for award of this contract, Prime contractor must possess the following licensing classification: **A**
7. **SUBCONTRACTING PARTICIPATION PERCENTAGES:** Subcontracting participation percentages apply to this contract.
  - 7.1. The City has incorporated **mandatory** SLBE-ELBE subcontractor participation percentages to enhance competition and maximize subcontracting opportunities. For the purpose of achieving the mandatory subcontractor participation percentages, a recommended breakdown of the SLBE and ELBE subcontractor participation percentages based upon certified SLBE and ELBE firms has also been provided to achieve the mandatory subcontractor participation percentages:

1. SLBE participation	<b>10.5%</b>
2. ELBE participation	<b>13.2%</b>
3. Total mandatory participation	<b>23.7%</b>
  - 7.2. The Bid may be declared non-responsive if the Bidder fails to meet the following requirements:
    - 7.2.1. Include SLBE-ELBE certified subcontractors at the overall mandatory participation percentage identified in this document; OR
    - 7.2.2. Submit Good Faith Effort (GFE) documentation, saved in searchable Portable Document Format (PDF) and stored on a Universal Serial Bus (USB) Type-A, Compact Disc (CD) or Digital Video Disc (DVD), demonstrating the Bidder made a good faith effort to outreach to and include SLBE-ELBE Subcontractors required in this document by 5 PM 3 Working Days after the Bid opening if the overall mandatory participation percentage is not met.

Due to circumstances related to Covid-19, until further notice, all submittals in searchable PDF shall be submitted electronically within the prescribed time identified in the contract documents via a File Cloud link provided by the Contract Specialist to all bidders.

Upon circumstances returning to normal business as usual, the GFE shall once again be submitted to:

Engineering & Capital Projects Department, Contracts Division  
525 B Street, Suite 750 (7th Floor)  
San Diego, California, 92101  
Attention: Celina Suarez

**8. AWARD PROCESS:**

- 8.1.** The Award of this contract is contingent upon the Contractor's compliance with all conditions of Award as stated within these documents and within the Notice of Intent to Award.
- 8.2.** Upon acceptance of bids and determination of the apparent low bidder, the City will prepare the contract documents for execution within approximately 21 days of the date of the bid opening. The City will then award the contract upon receipt of properly signed Contract, bonds, and insurance documents.
- 8.3.** This contract will be deemed executed and effective only upon the signing of the Contract by the Mayor or his designee and approval as to form by the City Attorney's Office.
- 8.4.** The low Bid will be determined by the Base Bid.
- 8.5.** Once the low bid has been determined, the City may, at its sole discretion, award the contract for the Base bid alone.

**9. SUBMISSION OF QUESTIONS:**

- 9.1.** The Director (or Designee) of the Engineering & Capital Projects 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. Any questions related to this solicitation shall be submitted to:

Engineering & Capital Projects Department, Contracts Division  
525 B Street, Suite 750 (7<sup>th</sup> Floor)  
San Diego, California, 92101  
Attention: Celina Suarez

OR:

[CSuarez@sandiego.gov](mailto:CSuarez@sandiego.gov)

- 9.2.** Questions received less than 14 days prior to the date for opening of Bids may not be considered.
- 9.3.** Questions or clarifications deemed by the City to be material shall be answered via issuance of an addendum and posted to the City's online bidding service.
- 9.4.** 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 be informed of any addenda that have been issued and to include all such information in its Bid.

## INSTRUCTIONS TO BIDDERS

### 1. PREQUALIFICATION OF CONTRACTORS:

- 1.1. Contractors submitting a Bid must be pre-qualified for the total amount proposed, including all alternate items, prior to the date of submittal. Bids from contractors who have not been pre-qualified as applicable and Bids that exceed the maximum dollar amount at which contractors are pre-qualified may be deemed **non-responsive** and ineligible for award.
- 1.2. The completed application must be submitted online no later than 2 weeks prior to the bid opening.
- 1.3. **Joint Venture Bidders Cumulative Maximum Bidding Capacity:** For projects with an engineer's estimate of \$30,000,000 or greater, Joint Ventures submitting bids may be deemed responsive and eligible for award if the cumulative maximum bidding capacity of the individual Joint Venture entities is equal to or greater than the total amount proposed.
  - 1.3.1. Each of the entities of the Joint Venture must have been previously prequalified at a minimum of \$15,000,000.
  - 1.3.2. Bids submitted with a total amount proposed of less than \$30,000,000 are not eligible for Cumulative Maximum Bidding Capacity prequalification. To be eligible for award in this scenario, the Joint Venture itself or at least one of the Joint Venture entities must have been prequalified for the total amount proposed.
  - 1.3.3. Bids submitted by Joint Ventures with a total amount proposed of \$30,000,000 or greater on a project with an engineer's estimate of less than \$30,000,000 are not eligible for Cumulative Maximum Bidding Capacity prequalification.
  - 1.3.4. The Joint Venture designated as the Apparent Low Bidder shall provide evidence of its corporate existence and furnish good and approved bonds in the name of the Joint Venture within 14 Calendar Days of receipt by the Bidder of a form of contract for execution.
- 1.4. Complete information and links to the on-line prequalification application are available at:  
<http://www.sandiego.gov/cip/bidopps/prequalification>
- 1.5. Due to the City's responsibility to protect the confidentiality of the contractors' information, 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 [PlanetBids™](#).

2. **ELECTRONIC FORMAT RECEIPT AND OPENING OF BIDS:** Bids will be received in electronic format (eBids) EXCLUSIVELY at the City of San Diego's electronic bidding (eBidding) site, at: <http://www.sandiego.gov/cip/bidopps/index.shtml> and are due by the date, and time shown on the cover of this solicitation.

- 2.1. 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.
- 2.2.** 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.
- 2.3.** 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.
- 2.4. 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 who has until the "Bid Due Date and Time" to change, rescind or retrieve its proposal should it desire to do so.
- 2.5. 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.
- 2.6. RECAPITULATION OF THE WORK.** Bids shall not contain any recapitulation of the Work. Conditional Bids may be rejected as being non-responsive. Alternative proposals will not be considered unless called for.
- 2.7. BIDS MAY BE WITHDRAWN** by the Bidder only up to the bid due date and time.
  - 2.7.1. Important Note:** 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.

**2.8. ACCESSIBILITY AND AMERICANS WITH DISABILITIES ACT (ADA) COMPLIANCE:** To request a copy of this solicitation in an alternative format, contact the Engineering & Capital Projects Department Contract Specialist listed on the cover of this solicitation at least five (5) working days prior to the Bid/Proposal due date to ensure availability.

**3. ELECTRONIC BID SUBMISSIONS CARRY FULL FORCE AND EFFECT:**

**3.1.** 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.

**3.2.** 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.

**3.3.** 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.

**3.4.** 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 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.

**4. 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.

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

**5.1. Prior** to the Award of the Contract or 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>

- 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 14 Calendar Days after receiving the Contract forms.
- 7. INSURANCE REQUIREMENTS:**
- 7.1.** 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.
- 7.2.** Refer to sections 5-4, "INSURANCE" of the Supplementary Special Provisions (SSP) for the insurance requirements which must be met.
- 8. 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") <a href="http://www.greenbookspecs.org/">http://www.greenbookspecs.org/</a>	2018	PWPI010119-01
City of San Diego Standard Specifications for Public Works Construction ("The WHITEBOOK")* <a href="https://www.sandiego.gov/ecp/edocref/greenbook">https://www.sandiego.gov/ecp/edocref/greenbook</a>	2018	PWPI010119-02
City of San Diego Standard Drawings* <a href="https://www.sandiego.gov/ecp/edocref/standarddraw">https://www.sandiego.gov/ecp/edocref/standarddraw</a>	2018	PWPI010119-03
Citywide Computer Aided Design and Drafting (CADD) Standards <a href="https://www.sandiego.gov/ecp/edocref/drawings">https://www.sandiego.gov/ecp/edocref/drawings</a>	2018	PWPI010119-04
California Department of Transportation (CALTRANS) Standard Specifications <a href="https://dot.ca.gov/programs/design/ccs-standard-plans-and-standard-specifications">https://dot.ca.gov/programs/design/ccs-standard-plans-and-standard-specifications</a>	2018	PWPI030119-05
CALTRANS Standard Plans <a href="https://dot.ca.gov/programs/design/ccs-standard-plans-and-standard-specifications">https://dot.ca.gov/programs/design/ccs-standard-plans-and-standard-specifications</a>	2018	PWPI030119-06
California Manual on Uniform Traffic Control Devices Revision 5 (CA MUTCD 2014 Rev 5) <a href="http://www.dot.ca.gov/programs/safety-programs/camutcd/camutcd-rev5">http://www.dot.ca.gov/programs/safety-programs/camutcd/camutcd-rev5</a>	2014	PWPI042220-09
<p><b>NOTE:</b> *Available online under Engineering Documents and References at: <a href="https://www.sandiego.gov/ecp/edocref/">https://www.sandiego.gov/ecp/edocref/</a></p> <p>*Electronic updates to the Standard Drawings may also be found in the link above</p>		

- 9. CITY'S RESPONSES AND ADDENDA:** The City, at its discretion, may respond to any or all questions submitted in writing via the City's eBidding web site in the **form of an addendum**. 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 addenda are made effective as though originally issued with the Bid. The Bidders shall acknowledge the receipt of Addenda at the time of bid submission.

10. **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.
11. **CONTRACT PRICING:** This solicitation is for a Lump Sum contract with Unit Price provisions as set forth herein. The Bidder agrees to perform construction services for the City of San Diego in accordance with these contract documents for the prices listed below. The Bidder further agrees to guarantee the Contract Price for a period of 120 days from the date of Bid opening. The duration of the Contract Price guarantee may be extended, by mutual consent of the parties, by the number of days required for the City to obtain all items necessary to fulfill all contractual conditions.

12. **SUBCONTRACTOR INFORMATION:**

- 12.1. **LISTING OF SUBCONTRACTORS.** In accordance with the requirements provided in the "Subletting and Subcontracting Fair Practices Act" of the California Public Contract Code, the Bidder shall provide the **NAME** and **ADDRESS** of each Subcontractor who will perform work, labor, render services or who specially fabricates and installs a portion [type] of the work or improvement, in an amount in excess of 0.5% of the Contractor's total Bid. The Bidder shall also state within the description, whether the subcontractor is a **CONSTRUCTOR, CONSULTANT** or **SUPPLIER**. The Bidder shall state the **DIR REGISTRATION NUMBER** for all subcontractors and shall further state within the description, the **PORTION** of the work which will be performed by each subcontractor under this Contract. The Contractor shall list only one Subcontractor for each portion of the Work. The **DOLLAR VALUE** of the total Bid to be performed shall be stated for all subcontractors listed. Failure to comply with this requirement may result in the Bid being rejected as **non-responsive** and ineligible for award. The Bidder's attention is directed to the Special Provisions – Section 3-2, "SELF- PERFORMANCE", which stipulates the percent of the Work to be performed with the Bidders' own forces. The Bidder shall list all SLBE, ELBE, DBE, DVBE, MBE, WBE, OBE, SDB, WoSB, HUBZone, and SDVOSB Subcontractors for which Bidders are seeking recognition towards achieving any mandatory, voluntary (or both) subcontracting participation goals.

Additionally, pursuant to California Senate Bill 96 and in accordance with the requirements of Labor Code sections 1771.1 and 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 California Department of Industrial Relations (DIR). **The Bidder shall provide the name, address, license number, DIR registration number of any Subcontractor – regardless of tier** - who will perform work, labor, render services or specially fabricate and install a portion [type] of the work or improvement pursuant to the contract.

- 12.2. LISTING OF SUPPLIERS.** Any Bidder seeking the recognition of Suppliers of equipment, materials, or supplies obtained from third party Suppliers towards achieving any mandatory or voluntary (or both) subcontracting participation goals shall provide, at a minimum, the **NAME, LOCATION (CITY), DIR REGISTRATION NUMBER** and the **DOLLAR VALUE** of each supplier. The Bidder will be credited up to 60% of the amount to be paid to the Suppliers for materials and supplies unless vendor manufactures or substantially alters materials and supplies, in which case, 100% will be credited. The Bidder is to indicate within the description whether the listed firm is a supplier or manufacturer. If no indication is provided, the listed firm will be credited at 60% of the listed dollar value for purposes of calculating the Subcontractor Participation Percentage.
- 12.3. LISTING OF SUBCONTRACTORS OR SUPPLIERS FOR ALTERNATES.** For subcontractors or suppliers to be used on additive or deductive alternate items, in addition to the above requirements, bidder shall further note "ALTERNATE" and alternate item number within the description.
- 13. SUBMITTAL OF "OR EQUAL" ITEMS:** See Section 4-6, "Trade Names" in The WHITEBOOK and as amended in the SSP.
- 14. AWARD:**
- 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 his designee and approval as to form the City Attorney's Office.
- 15. SUBCONTRACT LIMITATIONS:** The Bidder's attention is directed to Standard Specifications for Public Works Construction, Section 3-2, "SELF-PERFORMANCE" 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: <http://www.sandiego.gov/cip/>. Plans and Specifications for this contract are also available for review in the office of the City Clerk or Engineering & Capital Projects Department, Contracts Division.
- 17. ONLY ONE BID PER CONTRACTOR SHALL BE ACCEPTED:** 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.

**18. 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.

**19. BIDDER’S GUARANTEE OF GOOD FAITH (BID SECURITY) FOR DESIGN-BID-BUILD CONTRACTS:**

**19.1.** 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.

**19.2.** 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.

**19.3.** 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.

**19.4.** 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. By 5PM, 3 working days after the bid opening date, all bidders must provide the City with the original bid security.

**19.5.** Failure to submit the electronic version of the bid security at the time of bid submission AND failure to provide the original by 5PM, 3 working days after the bid opening date shall cause the bid to be rejected and deemed **non-responsive**.

Due to circumstances related to Covid-19, until further notice, all original bid bond submittals must be received by 5 PM, 3 working days after bid opening.

Upon circumstances returning to normal business as usual, the original bid bond shall once again be due by 5 PM the day after bid opening.

Original Bid Bond shall be submitted to:  
Engineering & Capital Projects Department, Contracts Division  
525 B Street, Suite 750 (7th Floor)  
San Diego, California, 92101  
To the Attention of the Contract Specialist on the Front Page of this solicitation.

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

- 20.1.** This contract may be awarded to the lowest responsible and reliable Bidder.
- 20.2.** Bidders shall complete ALL eBid forms as required by this solicitation. Incomplete eBids will not be accepted.
- 20.3.** The City reserves the right to reject any or all Bids, to waive any informality or technicality in Bids received, and to waive any requirements of these specifications as to bidding procedure.
- 20.4.** Bidders will not be released on account of their errors of judgment. Bidders may be released only upon receipt by the City within 3 Working Days of the bid opening, written notice from the Bidder which shows proof of honest, credible, clerical error of a material nature, free from fraud or fraudulent intent; and of evidence that reasonable care was observed in the preparation of the Bid.
- 20.5.** 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 the San Diego Municipal Code.
- 20.6.** The City of San Diego will not discriminate in the award of contracts with regard to race, religion creed, color, national origin, ancestry, physical handicap, marital status, sex or age.
- 20.7.** Each Bid package properly signed as required by these specifications shall constitute a firm offer which may be accepted by the City within the time specified herein.
- 20.8.** The City reserves the right to evaluate all Bids and determine the lowest Bidder on the basis of the base bid and any proposed alternates or options as detailed herein.

**21. BID RESULTS:**

- 21.1.** 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.
- 21.2.** To obtain the bid results, view the results on the City's web site, or request the results by U.S. mail and provide a self-addressed, stamped envelope. If requesting by mail, be sure to reference the bid name and number. The bid tabulations will be mailed to you upon their completion. The results will not be given over the telephone.

**22. THE CONTRACT:**

- 22.1.** 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.

- 22.2.** 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.
- 22.3.** 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.
- 22.4.** 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.
- 22.5.** 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 by 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.
- 23. EXAMINATION OF PLANS, SPECIFICATIONS, AND SITE OF WORK:** The Bidder shall examine carefully the Project Site, the Plans and Specifications, other materials as described in the Special Provisions, Section 3-9, "TECHNICAL STUDIES AND SUBSURFACE DATA", and the proposal forms (e.g., Bidding Documents). The submission of a Bid shall be conclusive evidence that the Bidder has investigated and is satisfied as to the conditions to be encountered, as to the character, quality, and scope of work, the quantities of materials to be furnished, and as to the requirements of the Bidding Documents Proposal, Plans, and Specifications.
- 24. CITY STANDARD PROVISIONS:** This contract is subject to the following standard provisions. See The WHITEBOOK for details.
- 24.1.** The City of San Diego Resolution No. R-277952 adopted on May 20, 1991 for a Drug-Free Workplace.
- 24.2.** The City of San Diego Resolution No. R-282153 adopted on June 14, 1993 related to the Americans with Disabilities Act.
- 24.3.** The City of San Diego Municipal Code §22.3004 for Contractor Standards.

- 24.4. The City of San Diego's Labor Compliance Program and the State of California Labor Code §§1771.5(b) and 1776.
- 24.5. 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.
- 24.6. The City's Equal Benefits Ordinance (EBO), Chapter 2, Article 2, Division 43 of The San Diego Municipal Code (SDMC).
- 24.7. The City's Information Security Policy (ISP) as defined in the City's Administrative Regulation 90.63.

**25. PRE-AWARD ACTIVITIES:**

- 25.1. 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**.
- 25.2. 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.

Premium will be adjusted  
based on final contract price

## PERFORMANCE BOND, LABOR AND MATERIALMEN'S BOND

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

Crest Equipment, Inc., a corporation, as principal, and SureTec Insurance Company, a corporation authorized to do business in the State of California, as Surety, hereby obligate themselves, their successors and assigns, jointly and severally, to The City of San Diego a municipal corporation in the sum of **Five Hundred Fifty Three Thousand Two Hundred Thirty One Dollars (\$553,231.00)** for the faithful performance of the annexed contract, and in the sum of **Five Hundred Fifty Three Thousand Two Hundred Thirty One Dollars (\$553,231.00)** for the benefit of laborers and materialmen designated below.

#### Conditions:

If the Principal shall faithfully perform the annexed contract with the City of 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.

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

The Surety expressly agrees that the City of San Diego may reject any contractor or subcontractor which may be proposed by Surety in fulfillment of its obligations in the event of default by the Principal.

The Surety shall not utilize the Principal in completing the improvements and work specified in the Agreement in the event the City terminates the Principal for default.

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

Dated January 4th, 2021

Approved as to Form

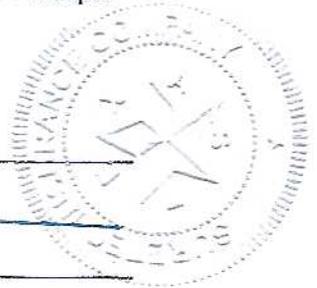
Crest Equipment Inc.  
Principal

By Wendi Beilio  
wendi Beilio  
Printed Name of Person Signing for Principal

Mara W. Elliott, City Attorney

By Ryan Garity  
Deputy City Attorney

SureTec Insurance Company  
Surety  
By Cyndi Beilman  
Attorney-in-fact



Approved:

By Stephen Samara  
Stephen Samara  
Principal Contract Specialist  
Engineering & Capital Projects

3131 Camino del Rio N., Ste. 1450  
Local Address of Surety

San Diego, CA 92108  
Local Address (City, State) of Surety

619-400-4100  
Local Telephone No. of Surety

Premium \$ 9,032.00

Bond No. 5294668

# JOINT LIMITED POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That SureTec Insurance Company, a Corporation duly organized and existing under the laws of the State of Texas and having its principal office in the County of Harris, Texas and Markel Insurance Company (the "Company"), a corporation duly organized and existing under the laws of the state of Illinois, and having its principal administrative office in Glen Allen, Virginia, does by these presents make, constitute and appoint:

Anne Wright, Cyndi Beilman, Rebecca James

Their true and lawful agent(s) and attorney(s)-in-fact, each in their separate capacity if more than one is named above, to make, execute, seal and deliver for and on their own behalf, individually as a surety or jointly, as co-sureties, and as their act and deed any and all bonds and other undertaking in suretyship provided, however, that the penal sum of any one such instrument executed hereunder shall not exceed the sum of:

Fifteen Million and 00/100 Dollars (\$15,000,000.00)

This Power of Attorney is granted and is signed and sealed under and by the authority of the following Resolutions adopted by the Board of Directors of SureTec Insurance Company and Markel Insurance Company:

"RESOLVED, That the President, Senior Vice President, Vice President, Assistant Vice President, Secretary, Treasurer and each of them hereby is authorized to execute powers of attorney, and such authority can be executed by use of facsimile signature, which may be attested or acknowledged by any officer or attorney, of the company, qualifying the attorney or attorneys named in the given power of attorney, to execute in behalf of, and acknowledge as the act and deed of the SureTec Insurance Company and Markel Insurance Company, as the case may be, all bond undertakings and contracts of suretyship, and to affix the corporate seal thereto."

IN WITNESS WHEREOF, Markel Insurance Company and SureTec Insurance Company have caused their official seal to be hereunto affixed and these presents to be signed by their duly authorized officers on the 17th day of March, 2020.

SureTec Insurance Company

By:   
Michael C. Keimig, President



Markel Insurance Company

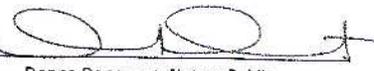
By:   
Robin Russo, Senior Vice President

Commonwealth of Virginia  
County of Henrico SS:

On this 17th day of March, 2020 A. D., before me, a Notary Public of the Commonwealth of Virginia, in and for the County of Henrico, duly commissioned and qualified, came THE ABOVE OFFICERS OF THE COMPANIES, to me personally known to be the individuals and officers described in, who executed the preceding instrument, and they acknowledged the execution of same, and being by me duly sworn, disposed and said that they are the officers of the said companies aforesaid, and that the seals affixed to the proceeding instrument are the Corporate Seals of said Companies, and the said Corporate Seals and their signatures as officers were duly affixed and subscribed to the said instrument by the authority and direction of the said companies, and that Resolutions adopted by the Board of Directors of said Companies referred to in the preceding instrument is now in force.

IN TESTIMONY WHEREOF, I have hereunto set my hand, and affixed my Official Seal at the County of Henrico, the day and year first above written.



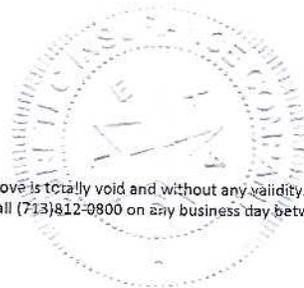
By:   
Donna Donavant, Notary Public  
My commission expires 1/31/2023

We, the undersigned Officers of SureTec Insurance Company and Markel Insurance Company do hereby certify that the original POWER OF ATTORNEY of which the foregoing is a full, true and correct copy is still in full force and effect and has not been revoked.

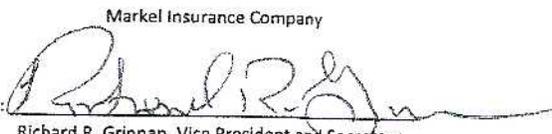
IN WITNESS WHEREOF, we have hereunto set our hands, and affixed the Seals of said Companies, on the 4th day of January, 2021.

SureTec Insurance Company

By:   
M. Brent Beaty, Assistant Secretary



Markel Insurance Company

By:   
Richard R. Grinnan, Vice President and Secretary

# CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

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

STATE OF CALIFORNIA

County of San Diego }

On 1/04/2021 before me, Anne Wright, Notary Public,  
Date Insert Name of Notary exactly as it appears on the official seal

personally appeared Cyndi Beilman

Name(s) of Signer(s)

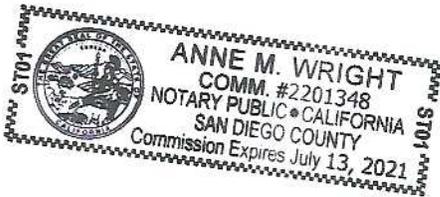
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s),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

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

Witness my hand and official seal.

Signature

Signature of Notary Public Anne Wright



Place Notary Seal Above

## OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of the form to another document.

### Description of Attached Document

Title or Type of Document: \_\_\_\_\_

Document Date: \_\_\_\_\_ Number of Pages: \_\_\_\_\_

Signer(s) Other Than Named Above: \_\_\_\_\_

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

Signer's Name: \_\_\_\_\_

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

RIGHT THUMBPRINT  
OF SIGNER

Top of thumb here

Signer is Representing: \_\_\_\_\_

Signer's Name: \_\_\_\_\_

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

RIGHT THUMBPRINT  
OF SIGNER

Top of thumb here

Signer is Representing: \_\_\_\_\_

**SureTec Insurance Company**  
**THIS BOND RIDER CONTAINS IMPORTANT COVERAGE INFORMATION**

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**FORCE MAJEURE RIDER**

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The obligations of the Surety and Principal under the Bond or Bonds to which this Rider is annexed are subject to the following limitations and conditions, to wit: that, it is a condition precedent to their liability hereunder that the contractual obligation (the contract or subcontract, as the case may be, being referred to in this Rider as the "Contract") between the Principal and the Obligee underlying this Bond includes (or shall be considered amended to include) a *Force Majeure* exclusion holding that the Principal and its Sureties shall not be held liable under this Bond or under the Contract for any impacts, delays, defaults, or damages related to Principal's work arising from, or related to epidemics, pandemics, medical emergencies, supply line interruptions, or natural disasters impacting the work required by the Contract, regardless of where such events occur, acts of God, terrorism, war, acts of government or administrative suspension, limitation, or shut-down, or the direct or indirect consequences or aftermath of any of the foregoing, and the Contract further provides that the Principal shall be entitled to an extension of the Contract Time and an equitable adjustment of the Contract Price, as a result of any of the exclusions heretofore cited. In the event the provisions for *force majeure*, time extensions, or equitable adjustment for time and money are more favorable to Principal in the Contract, than in this Rider, the more favorable shall apply.

## ATTACHMENTS

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

## SCOPE OF WORK

1. **SCOPE OF WORK:** This project will provide a roundabout and missing sections of sidewalks and curb ramps at the Bacon Street & West Point Loma Boulevard intersection. The project will also construct a complete pedestrian path from Seaside Street to Valeta Street at the Nimitz Boulevard & West Point Loma Boulevard intersection.
  - 1.1. The Work shall be performed in accordance with:
    - 1.1.1. The Notice Inviting Bids and Plans numbered **40222-01-D** through **40222-21-D**, and Traffic Control Plans numbered **40222-T01-D** through **40222-T08-D**, inclusive.
2. **LOCATION OF WORK:** The location of the Work is as follows:

See **Appendix E – Location Map**
3. **CONTRACT TIME:** The Contract Time for completion of the Work shall be **211 Working Days**.

**ATTACHMENT B**  
**RESERVED**

**ATTACHMENT C**  
**RESERVED**

**ATTACHMENT D**  
**PREVAILING WAGE**

## PREVAILING WAGE

1. **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.
  - 1.1. **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.
    - 1.1.1. Copies of such prevailing rate of per diem wages are on file at the City and are available for inspection to any interested party on request. Copies of the prevailing rate of per diem wages also may be found at <http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>. Contractor and its subcontractors shall post a copy of the prevailing rate of per diem wages determination at each job site and shall make them available to any interested party upon request.
    - 1.1.2. The wage rates determined by the DIR refer to expiration dates. If the published wage rate does not refer to a predetermined wage rate to be paid after the expiration date, then the published rate of wage shall be in effect for the life of this Contract. If the published wage rate refers to a predetermined wage rate to become effective upon expiration of the published wage rate and the predetermined wage rate is on file with the DIR, such predetermined wage rate shall become effective on the date following the expiration date and shall apply to this Contract in the same manner as if it had been published in said publication. If the predetermined wage rate refers to one or more additional expiration dates with additional predetermined wage rates, which expiration dates occur during the life of this Contract, each successive predetermined wage rate shall apply to this Contract on the date following the expiration date of the previous wage rate. If the last of such predetermined wage rates expires during the life of this Contract, such wage rate shall apply to the balance of the Contract.
  - 1.2. **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. This shall be in addition to any other applicable penalties allowed under Labor Code sections 1720 – 1861.
  - 1.3. **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.

- 1.3.1.** Contractor and their subcontractors shall also furnish records specified in Labor Code section 1776 directly to the Labor Commissioner in the manner required by Labor Code section 1771.4.
- 1.4. 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.
- 1.5. 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 contractors and subcontractors of \$25 per worker per day for each day the worker works more than 8 hours per day and 40 hours per week in violation of California Labor Code sections 1810 through 1815.
- 1.6. 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.
- 1.7. 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."
- 1.8. 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 Prevailing Wage Unit at 858-627-3200.
- 1.9. Contractor and Subcontractor Registration Requirements.** This project is subject to compliance monitoring and enforcement by the DIR. A contractor or subcontractor shall not be qualified to bid on, be listed in a bid or proposal, subject to the requirements of section 4104 of the Public Contract Code, or engage in the performance of any contract for public work, unless currently registered and qualified to perform public work pursuant to Labor Code section 1725.5. It is not a violation of this section for an unregistered contractor to submit a bid that is authorized by Section 7029.1 of the Business and Professions code or by Section 10164 or 20103.5 of the Public Contract Code, provided the contractor is registered to perform public work pursuant to Section 1725.5 at the time the contract is awarded.

- 1.9.1.** 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.
- 1.9.2.** 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 for themselves and all listed subcontractors to the City at the time of bid or proposal due date or upon request.
- 1.10. Stop Order.** For Contractor or its subcontractors engaging in the performance of any public work contract without having been registered in violation of Labor Code sections 1725.5 or 1771.1, the Labor Commissioner shall issue and serve a stop order prohibiting the use of the unregistered contractors or unregistered subcontractor(s) on ALL public works until the unregistered contractor or unregistered subcontractor(s) is registered. Failure to observe a stop order is a misdemeanor.
- 1.11. List of all Subcontractors.** The Contractor shall provide the list of subcontractors (regardless of tier), along with their DIR registration numbers, utilized on this Contract prior to any work being performed; and the Contractor shall provide a complete list of all subcontractors with each invoice. Additionally, Contractor shall provide the City with a complete list of all subcontractors (regardless of tier) utilized on this contract within ten working days of the completion of the contract, along with their DIR registration numbers. The City shall withhold final payment to Construction Management Professional until at least thirty (30) days after this information is provided to the City.
- 1.12. Exemptions for Small Projects.** There are limited exemptions for installation, alteration, demolition, or repair work done on projects of \$25,000 or less. The Contractor shall still comply with Labor Code sections 1720 et. seq. The only recognized exemptions are listed below:
- 1.12.1.** Registration. The Contractor will not be required to register with the DIR for small projects. (Labor Code section 1771.1).
- 1.12.2.** Certified Payroll Records. The records required in Labor Code section 1776 shall be required to be kept and submitted to the City of San Diego, but will not be required to be submitted online with the DIR directly. The Contractor will need to keep those records for at least three years following the completion of the Contract. (Labor Code section 1771.4).
- 1.12.3.** List of all Subcontractors. The Contractor shall not be required to hire only registered subcontractors and is exempt from submitting the list of all subcontractors that is required in section 1.11. above. (Labor code section 1773.3).

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

## SUPPLEMENTARY SPECIAL PROVISIONS

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

1. The **2018 Edition** of the Standard Specifications for Public Works Construction (The "GREENBOOK").
2. The **2018 Edition** of the City of San Diego Standard Specifications for Public Works Construction (The "WHITEBOOK"), including the following:
  - a) General Provisions (A) for all Construction Contracts.

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### PART 0 – EQUAL OPPORTUNITY CONTRACTING PROGRAM (EOCP)

#### SECTION A – GENERAL REQUIREMENTS

**0-12 CONTRACT RECORDS AND REPORTS.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

1. You shall maintain records of all subcontracts and invoices from your Subcontractors and Suppliers for work on this project. Records shall show name, telephone number including area code, and business address of each Subcontractor, Supplier, and joint venture partner, and the total amount actually paid to each firm. Project relevant records, regardless of tier, may be periodically reviewed by the City.
2. You shall retain all records, books, papers, and documents pertinent to the Contract for a period of not less than 5 years after Notice of Completion and allow access to said records by the City's authorized representatives.
3. You shall submit the following reports using the City's web-based contract compliance (Prism® portal):
  - a) **Monthly Payment.** You shall submit Monthly Payment Reporting by the 10<sup>th</sup> day of the subsequent month. Incomplete and/or delinquent reporting may cause payment delays, non-payment of invoices, or both.
4. The records maintained under item 1, described above, shall be consolidated into a Final Summary Report, certified as correct by an authorized representative of the Contractor. The Final Summary Report shall include all subcontracting activities and be sent to the EOCP Program Manager prior to Acceptance. Failure to comply may result in assessment of liquidated damages or withholding of retention. The City will review and verify 100% of subcontract participation reported in the Final Summary Report prior to approval and release of final retention to you. In the event your Subcontractors are owed money for completed Work, the City may authorize payment to subcontractor via a joint check from the withheld retention.

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

**1-2 TERMS AND DEFINITIONS.** To the “WHITEBOOK”, items 43, 56, 69, and 102, DELETE in their entirety and SUBSTITUTE with the following:

43. **Field Order** -A Field Order is a written agreement by the Engineer to compensate you for Work items in accordance with 2-8, “EXTRA WORK” or 2-9, “CHANGED CONDITIONS”. A Field Order does not change the Contract Price, Contract Time, or the scope intent of the Contract. The unused portion of the Field Order shall revert to the City upon Acceptance.
56. **Notice of Completion (NOC)** - A document recorded with the County of San Diego to signify that the Contract Work has been completed and accepted by the City.
69. **Punchlist** - A list of items of Work or corrections generated after a Walk-through that is conducted when you consider that the Work and Services are complete, and as verified by the Owner. The Punchlist may be completed in phases if defined in the Contract.
102. **Walk-through**- An inspection the City uses to verify the completion of the Project or phase of the Project and to generate a Punchlist prior to Acceptance.

To the “WHITEBOOK”, item 54, “Normal Working Hours”, ADD the following:

The **Normal Working Hours** are **7:00 AM to 3:30 PM** Monday to Friday for Bacon St Phases 1 of 4, Bacon St Phase 2 of 4, Bacon St Phase 3 of 4, Bacon St Phase 4 of 4, and Nimitz Blvd Phase 1 of 3 and **9:00 PM to 5:00 AM** Sunday to Thursday for Nimitz Blvd Phase 2 of 3 and Nimitz Blvd Phase 3 of 3 as shown on the Traffic Control Plans.

To the “WHITEBOOK”, ADD the following:

108. **Acceptance** – When all of the Contract Work, including all Punchlist items, is deemed officially complete by the City Asset Owning Department or Deputy City Engineer.
109. **Occupancy** – When the Owner deems a building is ready for use, the Owner will issue a certificate of Occupancy in writing.
110. **Substantial Completion** – When all Contract Work is deemed complete by the Contractor in writing, and as verified by the Owner. Substantial Completion may be completed in phases if defined in the Contract.

**1-7.1.3 Requests for Information (RFI).** To the “WHITEBOOK”, DELETE in its entirety and SUBSTITUTE with the following:

1. Should You discover a conflict, omission, errors in the Contract Documents, differences with existing field conditions, or have any questions concerning interpretation or clarification of Contract Documents, or when you propose deviations to the standards or design, you shall submit a Request for Information (RFI) to the City regarding your question or clarification within **1 Working Day**.

2. Your RFI shall meet the following requirements:
  - a) All RFIs, whether by You or your Subcontractor or supplier at any tier, shall be submitted by You to the City.
  - b) RFIs shall be numbered sequentially.
  - c) You shall clearly and concisely set forth the single issue for which interpretation or clarification is sought, indicate Specification Section numbers, Contract Drawing numbers, and details, or other items involved, and state why a response is required from the City.
  - d) RFIs shall be submitted within **1 Working Day** in order that they may be adequately researched and answered before the response affects any critical activity of the Work.
  - e) Should You believe that a response to an RFI causes a change to the requirements of the Contract, You shall, before proceeding, give written notice to the City, indicating that You believe that City response to the RFI to be a Change Order. Failure to give such written notice within **5 Working Days** of receipt of the City's response to the RFI shall waive Your right to seek additional time or cost.
3. The City will respond to RFIs within **5 Working Days** unless the City notifies You in writing that a response will take longer. The **5 Working Days** shall begin when the RFI is received and dated by the City. Responses from the City will not change any requirement of the Contract unless so noted by the City in the response to the RFI. The City will not issue a Change Order for Extra Work or additional time when the issue raised in the RFI was due to your fault, neglect, or any unauthorized deviations from the project design or specifications.
4. If You proceed in resolving a conflict, omission, or any error in the Contract Documents without sending the City an RFI in accordance with the requirements stated above, the City may require You to remove such work at Your cost or back charge You the cost to remove this work.

**1-7.2 Contract Bonds.** To the "WHITEBOOK", item 1, DELETE in its entirety and SUBSTITUTE with the following:

1. Before execution of the Contract, file payment and performance bonds with the City to be approved by the Board in the amounts and for the purposes noted. Bonds shall be executed by a responsible surety as follows:
  - a) If the Work is being funded with state or local money, consistent with California Code of Civil Procedure §995.670, the Surety shall be an "admitted surety" authorized by the State of California Department of Insurance to transact surety insurance in the State.
  - b) If the Work is being funded with federal money, the Surety shall be listed in the U.S. Treasury Department Circular 570 and shall be in conformance with the specified Underwriting Limitations.

To the "WHITEBOOK", item 2, subsection "a", subsection "i", DELETE in its entirety and SUBSTITUTE with the following:

- i. A "Payment Bond" (Materials and Labor Bond) is optional. If no bond is submitted, no payment shall be made until 35 Calendar Days after Acceptance and any lien requirements have been fulfilled. If a bond is submitted, progress payments shall be made in accordance with these Specifications.

To the "WHITEBOOK", item 2, subsection "d", DELETE in its entirety and SUBSTITUTE with the following:

- d) For Contracts over \$100,000:
  - i. A "Payment Bond" (Materials and Labor Bond) for 100% of the Contract Price to satisfy claims of material Suppliers and of mechanics and laborers employed on the Work. You shall maintain the bond in full force and effect until Acceptance and until all claims for materials and labor are paid and shall otherwise comply with the Government Code.
  - ii. A "Faithful Performance Bond" for 100% of the Contract Price to guarantee faithful performance of Work, within the time prescribed and in a manner satisfactory to the City, that materials and workmanship shall be free from original or developed defects.

To the "WHITEBOOK", item 7, DELETE in its entirety and SUBSTITUTE with the following:

7. You shall require the Surety to mail its standard "Bond Status" form to the Engineer at the following address:

Deputy Director  
Construction Management and Field Engineering Division  
9573 Chesapeake Drive San Diego, CA 92123

### SECTION 3 – CONTROL OF THE WORK

**3-2 SELF-PERFORMANCE.** To the "GREENBOOK", DELETE in its entirety and SUBSTITUTE with the following:

1. You shall perform, with your own organization, Contract Work amounting to at least 50% of the base Bid.

**3-3 SUBCONTRACTORS.** To the "WHITEBOOK", ADD the following:

6. When a Subcontractor fails to prosecute a portion of the Work in a manner satisfactory to the City, you shall remove such Subcontractor immediately upon written request of the City, and shall request approval of a replacement Subcontractor to perform the Work in accordance with California Public Contract Code (PCC), Subletting and Subcontracting, Section 4107, at no added cost to the City.

**3-13.1 Completion.** To the "GREENBOOK", DELETE in its entirety and SUBSTITUTE with the following:

1. You shall submit a written assertion that the Work has been completed and is ready for Owner Acceptance. If, in the Engineer's judgment, the Work has been

completed in accordance with the Contract Documents, the Engineer will set forth in writing the date the Work was completed. This will be the date that you are relieved from responsibility to protect and maintain the Work and to which liquidated damages will be computed.

**3-13.1.1 Requirements Before Requesting a Walk-through.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

**3-13.1.1 Requirements Before Requesting Substantial Completion.**

1. The following items are required prior to requesting a Substantial Completion:
  - a) Remove temporary facilities from the Site.
  - b) Thoroughly cleaning the Site and removing all mark outs and construction staking.
  - c) Provide completed and signed Red-lines in accordance with 3-7.3 "Redlines and Record Documents".
  - d) Provide all material and equipment maintenance and operation instructions and/or manuals.
  - e) Provide all tools which are permanent parts of the equipment installed in the Project.
  - f) Provide and properly identify all keys for construction and all keys for permanent Work.
  - g) Provide all final Special Inspection reports required by the applicable building Code.
  - h) Provide all items specified to be supplied as extra stock. Wrap, seal, or place in a container all items as necessary to allow for storage by the City for future use. Verify the specified quantities.
  - i) Ensure that all specified EOCP and certified wage rate documentations covering the Contract Time have been submitted.
  - j) Provide the spare parts for the proposed irrigation system as specified in the Special Provisions.
  - k) If the Work includes sewer and storm drain installations, the inspection shall include televising in accordance with 306-18, "VIDEO INSPECTION".
  - l) If the Work includes a Plant Establishment Period, Work in accordance with 801-6, "MAINTENANCE AND PLANT ESTABLISHMENT" shall be completed prior to requesting Substantial Completion, unless approved otherwise by the Owner.
  - m) Notify the Engineer to arrange a final inspection of permanent BMPs installed.

**3-13.1.2 Walk-through and Punchlist Procedure.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

1. You shall notify the Engineer 15 Working Days in advance of date of anticipated Substantial Completion to allow time for Engineer to schedule a Walk-through.

After you complete the requirements in 3-13.1.1, "Requirements Before Requesting Substantial Completion" and when you consider that the Work is Substantially Complete, you will notify the Engineer in writing that the Project is Substantially Complete. The Engineer will review your request and determine if the Project is ready for a Walk-through, by verifying whether you have completed all items as required by 3-13.1.1, "Requirements Before Requesting Substantial Completion". Within 7 Working Days, the City will either reject your request of a Walk-through in writing or schedule a Walk-through inspection. The Engineer shall facilitate the Walk-through.

2. The following documents shall be provided at the time of your Walk-through request: As-Built markup, Plans, specifications, technical data such as submittals and equipment manuals, draft final payment, warranties, material certifications, bonds, guarantees, maintenance service agreements, and maintenance and operating manuals.
3. Written warranties, except manufacturer's standard printed warranties, shall be on a letterhead addressed to you. Warranties shall be submitted in the format described in this section, modified as approved by the City, to suit the conditions pertaining to the warranty. Lack of submitting these items will delay start of Walk-through.
4. The Engineer will provide you with the Punchlist within 15 Working Days after the date of the Walk-through. The City shall not provide a preliminary Punchlist.
5. If the Engineer finds that the Project is not Substantially Complete as defined herein, the Engineer will terminate the Walk-through and notify you in writing.
6. If, at any time during the Engineer's evaluation of the corrective Work required by the Punchlist, the Engineer discovers that additional corrective Work is required, the Engineer may include that corrective Work in the Punchlist.
7. You shall remain solely responsible for the Project Site until the Project is completely operational, all Punchlist items have been corrected, and all operation and maintenance manuals have been accepted by the City.
8. The Engineer shall meet with you within 5 Working Days of notification that all Punchlist items are corrected. You shall complete the Punchlist within 30 Working Days, and Working Days will continue to be counted until Acceptance of the Project.

**3-13.2 Acceptance.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

1. You shall provide the completed, signed, and stamped DS-563 to the Engineer prior to Acceptance.
2. You shall deliver the final As-builts and final billing prior to Acceptance.
3. You shall assemble and deliver to the Engineer a Final Summary Report and Affidavit of Disposal prior to Acceptance.
4. Acceptance shall occur after all of the requirements contained in the Contract Documents have been fulfilled. If, in the Engineer's judgment, you have fully performed the Contract, the Engineer will recommend to the City Engineer that

your performance of the Contract be accepted. You shall receive notification of Acceptance in writing from the Owner and counting of working days shall cease and Warranty begins.

5. Retention can be released 35 Calendar Days after NOC. Submit your request for retention to the Resident Engineer and they will mail to you a "Release of Claims" form which shall be completed and returned before the retention will be released.

**3-13.3**

**Warranty.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

1. You shall warranty and repair all defective materials and workmanship for a period of 1 year. This call back warranty period shall start on the date the Work was accepted by the City unless the City has Beneficial Use or takes Occupancy of the project earlier (excluding water, sewer, and storm drain projects).
2. You shall warranty the Work free from all latent defects for 10 years and patent defects for a period of 4 years.
3. The warranty period for specific items covered under manufacturers' or suppliers' warranties shall commence on the date they are placed into service at the direction of the Engineer in writing.
4. All express warranties from Subcontractors, manufacturers', or Suppliers', of any tier, for the materials furnished and Work performed shall be assigned, in writing, to the City, and shall be delivered to the Engineer prior to the Acceptance of your performance of the Contract.
5. Replace or repair defective materials and workmanship in a manner satisfactory to the Engineer after notice to do so from the Engineer and within the time specified in the notice. If you fail to make such replacements or repairs within the time specified in the notice, the City may perform the replacement or repairs at your expense. If you fail to reimburse the City for the actual costs, your Surety shall be liable for the cost
6. Items that shall be warrantied free from defective workmanship and materials for a period longer than 1 year are as follows:

<b>Specified Item</b>	<b>Minimum Warranty Period</b>
Detectable Warning Tile Construction	3 Years of Manufacturer's Warranty
All Work Under SECTION 500 – PIPELINE REHABILITATION	3 Years
Fiber Optic Interconnect Cables	2 Years
Luminaires*	10 Years of Manufacturer's Warranty
LED Signal Modules	3 Years of Manufacturer's Warranty
Field Devices Associated with 700-6.3, "Adaptive Control Note"	See 700-6.3.9, "Warranty"

\* Provide documentation verifying that the induction luminaire models being offered for the Project are covered by the 10 year warranty.

7. You shall provide the City and property owner a copy of the manufacturer's warranty for private sewer pumps, including the alarm panel and all other accessories.
  - a) You shall involve the manufacturer in the installation and startup as needed to secure any extended warranty required.
  - b) Nothing in here is intended to limit any manufacturer's warranty which provides the City with greater warranty rights than set forth in this section or the Contract Documents.
  - c) The warranty shall include all components. The form of the warranty shall be approved by the Engineer in accordance with 3-13.3.2, "Warranty Format Requirements".
8. If, during the warranty period, any item of the Work is found to be Defective Work, you shall correct it promptly after receipt of written notice from the City to do so. The warranty period shall be extended with respect to portions of the Work corrected as part of the warranty requirements.

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

**4-3.6 Preapproved Materials.** To the "WHITEBOOK", 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.

**4-6 TRADE NAMES.** To the "WHITEBOOK", ADD the following:

11. You shall submit your list of proposed substitutions for an "equal" item **no later than 5 Working Days after the determination of the Apparent Low Bidder** and on the City's Product Submittal Form available at:

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

#### **SECTION 5 – LEGAL RELATIONS AND RESPONSIBILITIES**

**5-4 INSURANCE.** To the "GREENBOOK", DELETE in its entirety and SUBSTITUTE with the following:

**5-4 INSURANCE.**

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

**5-4.1 Policies and Procedures.**

1. You shall 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 shall 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. The payment for insurance shall be included in the Contract Price as bid by you. 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 shall 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.

**5-4.2 Types of Insurance.**

**5-4.2.1 Commercial General Liability Insurance.**

1. Commercial General Liability Insurance shall 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 shall 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 shall be no endorsement or modification limiting the scope of coverage for either "insured vs. insured" claims or contractual liability. You shall maintain the same or equivalent insurance for at least 10 years following completion of the Work.
4. All costs of defense shall be outside the policy limits. Policy coverage shall be in liability limits of not less than the following:

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

**5-4.2.2 Commercial Automobile Liability Insurance.**

1. You shall 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 shall be outside the limits of the policy.

**5-4.3 Rating Requirements.** Except for the State Compensation Insurance Fund, all insurance required by this Contract as described herein shall 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.

**5-4.3.1 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 shall be subject to all of the requirements for policies of insurance provided by admitted carriers described herein.

**5-4.4 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 shall 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.

**5-4.5 Policy Endorsements.**

**5-4.5.1 Commercial General Liability Insurance.**

**5-4.5.1.1 Additional Insured.**

1. You shall 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.
2. To the fullest extent allowed by law e.g., California Insurance Code §11580.04, the policy shall be endorsed to include the City and its respective elected officials, officers, employees, agents, and representatives as additional insured.
3. The additional insured coverage for projects for which the Engineer's Estimate is \$1,000,000 or more shall 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.
4. The additional insured coverage for projects for which the Engineer's Estimate is less than \$1,000,000 shall 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.

**5-4.5.1.2 Primary and Non-Contributory Coverage.** The policy shall 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 shall provide that any insurance maintained by the City and its elected officials, officers, employees, agents and representatives shall be in excess of your insurance and shall not contribute to it.

**5-4.5.1.3 Project General Aggregate Limit.** The policy or policies shall 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 shall reduce the Designated Construction Project General Aggregate Limit. The Designated Construction Project General Aggregate Limit shall be in addition to the aggregate limit provided for the products-completed operations hazard.

**5-4.5.2 Commercial Automobile Liability Insurance.**

**5-4.5.2.1 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 shall 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.

**5-4.6 Deductibles and Self-Insured Retentions.** You shall pay for all deductibles and self-insured retentions. You shall disclose deductibles and self-insured retentions to the City at the time the evidence of insurance is provided.

**5-4.7 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.

**5-4.8 Notice of Changes to Insurance.** You shall notify the City 30 Days prior to any material change to the policies of insurance provided under this Contract.

**5-4.9 Excess Insurance.** Policies providing excess coverage shall follow the form of the primary policy or policies e.g., all endorsements.

**5-4.11 Workers' Compensation Insurance and Employers Liability Insurance.**

1. In accordance with the provisions of §3700 of the California Labor Code, you shall 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 shall be not less than the following:

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

3. By signing and returning the Contract you certify that you are aware of the provisions of §3700 of the Labor Code which requires 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 shall comply with such provisions before commencing the Work as required by §1861 of the California Labor Code.

**5-4.11.1 Waiver of Subrogation.** The policy or policies shall 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.

**5-10.2.1 Public Notice by Contractor.** To the "WHITEBOOK", items 2 and 3, DELETE in their entirety and SUBSTITUTE with the following:

2. No less than 5 Working Days in advance of Project construction activities and utility service interruptions, you shall notify all critical facilities, businesses, institutions, property owners, residents, or any other impacted stakeholders within a minimum 300-foot (90 m) radius of the Project. Verbal and written notifications shall be sent to critical facilities (including but not limited to police stations, fire stations, hospitals, and schools). A copy of written notifications sent to any critical facility shall also be sent to the Resident Engineer. You shall keep records of the people contacted, along with the dates of notification, and shall provide the record to the Engineer upon request. You shall identify all other critical facilities that need to be notified.
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 Working 5 Working Days before starting construction or survey activities or impacting the community as approved by the Resident Engineer.
  - b) Within 5 Working 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) 72 hours in advance of the scheduled resurfacing.

**5-13 ELECTRONIC COMMUNICATION.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

1. Virtual Project Manager shall be used on this Contract.

2. You shall post all communications addressed to the Engineer concerning construction including RFIs, submittals, daily logs including the Weekly Statement of Working Days (WSWD), Storm Water, and transmittals to the Virtual Project Manager (VPM) website established for the Projects. This shall not supersede any Federal requirements.
3. Maintain a list of scheduled activities including planned and actual execution dates for all major construction activities and milestones defined in the approved Schedule.
4. Review and act on all communications addressed to you in the VPM project website.
5. A user's guide to the VPM system is available on the City's website and shall be provided to you at the Pre-construction Meeting. Refer to the VPM training videos and forms at the location below:  
  
<https://www.sandiego.gov/publicworks/edocref>
6. Submit the Sensitive Information Authorization Acknowledgement Form and VPM User Agreement located in the VPM user's guide at the Pre-construction Meeting.

#### 5-15.1

**General.** To the "WHITEBOOK", item 10, DELETE in its entirety and SUBSTITUTE with the following:

10. If your construction activities have encountered flammable liquids or other hazardous substances, you shall ensure that construction staff have the required Hazardous Waste Operations and Emergency Response (HAZWOPER) certification. Construction staff shall include: City Engineers, City Laboratory Technicians, and City staff that perform onsite inspections.
  - a) If your Work encounters flammable liquids or other hazardous substances, you shall be responsible for scheduling training for all construction staff to attend and for submitting verification to the Engineer that construction staff have the required HAZWOPER certification prior to continuing that Work in that area. You shall maintain the HAZWOPER certifications annually until the construction activities triggering the requirement is complete, as approved by the Resident Engineer.

### SECTION 6 – PROSECUTION AND PROGRESS OF THE WORK

#### 6-1.1

**Construction Schedule.** To the "WHITEBOOK", item 1, subsection "s", DELETE in its entirety and SUBSTITUTE with the following:

- s) Submit an updated cash flow forecast with every pay request (for each Project ID or WBS number provided in the Contract) showing periodic and cumulative construction billing amounts for the duration of the Contract Time. If there has been any Extra Work since the last update, include only the approved amounts.
  - i. Refer to the Sample City Invoice materials in **Appendix D – Sample City Invoice with Cash Flow Forecast** and use the format shown.
  - ii. See also the "Cash Flow Forecast Example" at the location below:

<https://www.sandiego.gov/publicworks/edocref>

**6-1.5.2 Excusable Non-Compensable Delays.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

**6-1.5.2 Excusable Non-Compensable and Concurrent Delays.**

1. The City shall only issue an extension of time for Excusable Delays that meet the requirements of 6-4.2, "Extensions of Time" for the following circumstances:
  - a) Delays resulting from Force Majeure.
  - b) Delays caused by weather.
  - c) Delays caused by changes to County, State, or Federal law.
2. When a non-excusable delay is concurrent with an Excusable Delay, you shall not be entitled to an extension of Contract Time for the period the non-excusable delay is concurrent with the Excusable Delay.
3. When an Excusable Non-Compensable Delay is concurrent with an Excusable Compensable Delay, you shall be entitled to an extension of Contract Time, but shall not be entitled to compensation for the period the Excusable Non-Compensable Delay is concurrent with the Excusable Compensable Delay.

**6-2.1 Moratoriums.** To the "WHITEBOOK", ADD the following:

3. Do not Work in the areas where there is currently a moratorium issued by the City. The areas subject to moratorium are listed below:
  - a) Summer Moratoriums @ beach from May 31, 2021 to September 6, 2021 (inclusive).

**6-4.2 Extensions of Time.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

1. The Contract Time shall not be modified except by Change Order.
2. You shall notify the City in writing within **1 Working Day** after the occurrence and discovery of an event that impacts the Project Schedule.
  - a) If you believe this event requires a Change Order, you shall submit a written Change Order request with a report to the City that explains the request for Change Order within **5 Working Days**. The Change Order request must include supporting data, a general description of the discovery, the basis for extension, and the estimated length of extension. The City may grant an extension of time, in writing, for the Change Order request if you require more time to gather and analyze data.
3. The Engineer shall not grant an extension of Contract Time in accordance with 6-1.5, "Excusable Delays" unless you demonstrate, through an analysis of the critical path, the following:
  - a) The event causing the delay impacted the activities along the Project's critical path.
  - b) The increases in the time to perform all or part of the Project beyond the Contract Time arose from unforeseeable causes beyond your control and without your fault or negligence and that all project float has been used.

4. Any modifications to the Contract Time will be incorporated into the weekly document that the Engineer issues that stipulates the Contract Time. If you do not agree with this document, submit to the Engineer for review a written protest supporting your objections to the document within **30 Calendar Days** after receipt of the statement. Your failure to file a timely protest shall constitute your acceptance of the Engineer's weekly document.
  - a) Your protest will be considered a claim for time extension and shall be subject to 2-10.1, "Claims".

**6-4.4 Written Notice and Report.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

1. Your failure to notify the Resident Engineer within **1 Working Day** OR provide a Change Order request within **5 Working Days** after the event, in accordance with 6-4.2, "Extensions of Time", will be considered grounds for refusal by the City to consider such request if your failure to notify prejudices the City in responding to the event.

**ADD:**

**6-6.1.1 Environmental Document.**

1. The City of San Diego has prepared a **Notice of Exemption** for **ADA Sidewalk Group 3E (West Point Loma)**, Project No. **B-16100** as referenced in the Contract Appendix. You shall comply with all requirements of the **Notice of Exemption** as set forth in **Appendix A**.
2. Compliance with the City's environmental document shall be included in the Contract Price, unless separate bid items have been provided.

## **SECTION 7 – MEASUREMENT AND PAYMENT**

**7-3.1 General.** To the "GREENBOOK" and "WHITEBOOK", paragraph (8), DELETE in its entirety and SUBSTITUTE with the following:

If, within the time fixed by law, a properly executed notice to stop payment is filed with the City, due to your failure to pay for labor or materials used in the Work, all money due for such labor or materials will be withheld from payment in accordance with applicable laws.

To the "WHITEBOOK", ADD the following:

1. Unless specified otherwise, the Contract Price includes use, consumer, and other taxes mandated by applicable legal requirements.
2. As provided in §7105 of the California Public Contract Code, if the Contract is not financed by revenue bonds, you are not responsible for the cost of repairing or restoring damage to the Project when damage was proximately caused by an act of God, in excess of 5% of the Contract Price, if the following occur:
  - a) The Project damaged was built in accordance with the Contract requirements.
  - b) There are no insurance requirements in the Contract for the damages.

### 7-3.2

**Partial and Final Payment.** To the "WHITEBOOK", item 1, DELETE in its entirety and SUBSTITUTE with the following:

To the "WHITEBOOK", item 1, DELETE in its entirety and SUBSTITUTE with the following:

1. The Final Payment, which is the release of Retention, shall be paid to you after you have successfully submitted the following required documents:
  - a) An affidavit that payrolls and bills for materials, equipment, and other indebtedness connected with the Work for which the City or the City's property might be responsible for or encumbered by.
  - b) A certificate evidencing that insurances required by the Contract Documents shall remain in force after Final Payment is currently in effect and shall not be canceled or allowed to expire until at least a 30 Calendar Days prior written notice has been given to the Engineer.
  - c) Consent of Surety to Final Payment.
  - d) If required by the Engineer, other data establishing payment or satisfaction of obligations such as receipts, releases and waivers of liens, claims, and security interests or encumbrances arising out of the Contract Documents. If a Subcontractor refuses to furnish a release or waiver required by the City, you may furnish a bond satisfactory to the Engineer to indemnify the City against such lien.
  - e) If required in the Contract Documents, the successful completion and submittal of the required reports such as construction demolition, waste recycling, and hydrostatic discharge reports.
  - f) Required EOCP Final Summary Report in accordance with Section 0-12, "Contract Records and Reports", record drawings, operations manuals, test reports, warranty documentation, and UL labels shall be submitted before requesting the release of retention.
  - g) Acceptance of the completed Project by the asset owning Department.

To the "WHITEBOOK", ADD the following:

2. Submit an invoice for payment after you successfully complete the required documents and the City will pay the invoice within 30 Calendar Days. The City will pay 6% annually for late retention payments.

### 7-3.2.2

**Amount of Progress Payments.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

1. The City will pay 6% annually for late progress payments.
2. Progress payments will be considered "late" if the following occur:
  - a) The City does not pay the contractor within 30 Calendar Days from receipt of an undisputed and properly submitted invoice. A properly submitted payment invoice means that the City has approved for payment the entire invoice amount or if the Resident Engineer has not disputed any portion of the application within 7 Calendar Days of the date of submission.

- b) The application for payment does not require signing of a Contract Change Order.
3. The Engineer may withhold payment for any of the following reasons:
- a) Defective or incomplete Work.
  - b) Not providing an updated and accurate Cost Loaded Construction Schedule in accordance with 6-1.1, "Construction Schedule".
  - c) Stop notices, wage orders, or other withholdings required by Applicable Law. Your failure to comply with 5-3.3, "Payroll Records" and the Contractor Registration and Electronic Reporting System requirements of the Contract Documents.
4. The Engineer may back charge the contract for any of the following reasons:
- a) Defective or incorrect Work not remedied.
  - b) Damage to City property or a third party's property that was caused by you.
  - c) Liquidated Damages.

**7-3.2.3 Waiver of Claims at Final Payment.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

- 1. Your acceptance of Final Payment constitutes a waiver of affirmative Claims by you, except those previously made in writing and identified as unsettled at the time of Final Payment.

**7-3.2.4 Withholding of Payment and Back Charge.** To the "WHITEBOOK", DELETE in its entirety.

**7-3.5.1 General.** To the "WHITEBOOK", ADD the following:

- 2. Upon discovery and prior to the Work, you shall notify the Resident Engineer if there is a change in Bid item quantity that increases the total Contract Price by 5% or \$100,000 or more, whichever is less.

**7-3.9 Field Orders.** To the "WHITEBOOK", DELETE in its entirety and SUBSTITUTE with the following:

- 1. If the cumulative total of Field Order items of Work does not exceed the "Field Orders" Bid Item, the City shall pay those Field Orders as shown below:

**TABLE 7-3.9  
FIELD ORDER LIMITS**

Contract Price	Maximum Field Order Work Amount
Less than \$100,001	\$2,500
\$100,001 to \$1,000,000	\$5,000
\$1,000,001 to \$5,000,000	\$10,000
\$5,000,001 to \$15,000,000	\$20,000
\$15,000,001 to \$30,000,000	\$40,000
Greater than \$30,000,000	\$50,000

2. Field Order items of Work for contracts greater than \$15,000,000 will require additional approvals from the City prior to its approval by the Resident Engineer.
3. The City will issue a Field Order only after the City's acceptance of the cost of the field order amount.
4. Field Orders shall not be used to add scope or to include extensions of time related to changes in work.
5. If in the event there is a change related to the critical path on the project which necessitates an extension of time and the change amount is within the Field Order limits shown on Table 7-3.9, then a Field Order can be issued to compensate you for the approved costs. Any extensions of time associated with the change shall be included in a subsequent Change Order and no additional compensation shall be granted as part of the change order for the extension of time.
6. The unused portions of Field Orders Bid item shall revert to the City upon Acceptance.

**ADD:**

**SECTION 201 - CONCRETE, MORTAR AND RELATED MATERIALS**

**201-1.1.2 Concrete Specified by Class and Alternate Class.** To the "WHITEBOOK", ADD the following:

Driveways, Medians, and Truck Apron shall use the "commercial" concrete class designated per the driveway and median City of San Diego Standard Drawings (SDG).

**SECTION 300 – EARTHWORK**

**300-1.1 General.** To the "WHITEBOOK," ADD the following:

10. Prior to submittal of a Bid for this work, the Contractor shall inspect the project site to verify the magnitude and cost of all Clearing and Grubbing required to accomplish the Work as shown on the Plans, as specified in the Standard Specifications, these Special Provisions, and as directed by the Engineer.

**300-1.4 Payment.** To the "WHITEBOOK" item 1, DELETE in its entirety and SUBSTITUTE with the following:

1. Payment for clearing and grubbing shall be made at the contract lump sum price for "Clearing and Grubbing" and shall include full compensation for furnishing all labor, materials, tools, equipment, incidentals, including, but not limited to, saw cutting, demolition, removal and disposal of all existing improvements (up to 36 inches in depth) including, but not limited to, soil, pavement fabric, pavement (Asphalt Concrete, Cement Treated Base, Portland Cement Concrete, Unclassified Materials, Colored Concrete, Stamped Concrete, etc.), sidewalk, asphalt curbs, curb and gutter, pavement markings, pavement markers, sign and post removal and

disposal where identified, sign salvaging and storage where identified, abandoned utilities, street light foundations, miscellaneous concrete pieces, concrete ditches, concrete walls, utility structures (pull boxes, etc.), vegetation, irrigation, trees, and any other materials and objects that are in conflict with the installation of new improvements per the Plans, as specified in the Standard Specifications, these Special Provisions, and as directed by the Engineer, and no additional compensation will be allowed therefor. Payment for preservation of property shall be included in the contract and no other payments shall be made therefor.

## **SECTION 302 – ROADWAY RESURFACE**

**302-4.5 Scheduling, Public Convenience and Traffic Control.** To the "GREENBOOK", paragraphs (1) and (2), DELETE in its entirety and SUBSTITUTE with the following:

1. In addition to the requirements of Part 6, you shall comply with the following:
  - a) At least 5 Working Days prior to commencing the Work, you shall submit your proposed Schedule to the Engineer for approval.
  - b) Based upon the approved schedule, you shall notify residents and businesses of the Work and post temporary "No Parking" signs 72 hours in advance.
  - c) Requests for changes in the approved Schedule shall be submitted to the Engineer for approval at least 3 Working Days before the street is scheduled to be sealed.

## **SECTION 303 – CONCRETE AND MASONRY CONSTRUCTION**

**303-1.1 General.** To the "GREENBOOK", ADD the following:

Vertical or horizontal position of structures as shown on the Plans or as described in these Specifications shall not vary more than 1/2 inch from true position. Elevation at inlet lips shall not vary more than 1/4 inch from elevation shown on the plans.

All earthwork shall be done in accordance with Section 300, "Earthwork," of the Standard Specifications and these Special Provisions.

Concrete shall be in accordance with Sections 201, "Concrete, Mortar, and Related Materials." A minimum of 80% of the mix's designated compressive strength must be attained before any backfill will be allowed.

Crossing of concrete structures with heavy construction equipment is not allowed.

**303-1.12 Payment.** To the "GREENBOOK", ADD the following:

The Contract unit price for the concrete drainage items shall include full compensation for the control of ground and surface water; the preparation of sub-grade; the joining of pipe / connections; backfilling; temporary and permanent resurfacing; and all other work necessary to install the concrete drainage item, complete in place. No additional compensation shall be allowed.

1. Connect To Existing Clean Out – Payment for Connect To Existing Clean Out shall be at the contract unit price per Each and shall include full compensation for furnishing all labor, materials, tools, equipment, incidentals, including, but not limited to, cutting an opening, connections, mortar, concrete collar, concrete backfill, rounding edges of pipe, and for doing all work involved in pipe connection, and as shown on the Plans, as specified in the Standard Specifications, these Special Provisions, and as directed by the Engineer, and no additional compensation will be allowed therefor.
2. Gravity Wall Type A - Full compensation for furnishing all labor, materials, including, but not limited to, concrete, reinforcement, joints, finishing, curing, excavation and backfill, subgrade preparation, washed crushed aggregate; drains, wire mesh, PCC behind the wall, anti-graffiti coating, and all other work necessary to complete in place, as shown on plans and Specifications and as directed by the Engineer, and shall be included in the Contract unit price paid per Linear Foot for Gravity Wall, Type A (standard plan specified) and no additional compensation shall be allowed therefore.
3. Gravity Wall Type B - Full compensation for furnishing all labor, materials, including, but not limited to concrete, reinforcement, joints, finishing, curing, excavation and backfill, subgrade preparation, washed crushed aggregate; drains, wire mesh, PCC behind the wall, anti-graffiti coating, and all other work necessary to complete in place, as shown on Plans and Specifications and as directed by the Engineer, and shall be included in the Contract unit price paid per Linear Foot for Gravity Wall, Type B (standard plan specified) and no additional compensation shall be allowed therefore.
4. Concrete Monolithic Curb – Full compensation for furnishing all labor, materials, including, but not limited to, concrete, reinforcement, joints, finishing, curing, excavation and backfill, subgrade preparation, washed crushed aggregate, anti-graffiti coating, and all other work necessary to complete in place, as shown on Plans and Specifications and as directed by the Engineer, and shall be included in the Contract unit price paid per Linear Foot for Concrete Monolithic Curb and no additional compensation shall be allowed therefore.

### **303-5 CONCRETE CURBS, WALKS, GUTTERS, ACCESS RAMPS, AND DRIVEWAYS.**

#### **303-5.1.1 General.** To the "WHITEBOOK", ADD the following:

Construction of Curb and Gutter, Curbs, Sidewalks, Curb Ramps, Driveways, Medians, Truck Aprons, and other minor concrete shall be coordinated with all other construction activities.

Subgrade preparation shall be in accordance with Section 301, "Treated Soil, Subgrade Preparation, and Placement of Base Materials," of the Standard Specifications and these Special Provisions.

Truck Aprons - Construction of Concrete Truck Aprons shall be in conformance with the details on the plans.

Concrete Truck Aprons shall be in accordance with Section 303-5, "Concrete Curbs, Walks, Gutters, Access Ramps, and Driveways," of the Standard Specifications.

**303-5.9 Measurement and Payment.** To the "WHITEBOOK", ADD the following:

The placement of aggregate base, as specified in the standard details, under concrete work shall not be paid for separately but shall be included in the other items of work.

Reinforcement bars (rebar), as specified in the standard details, under concrete work shall not be paid for separately but shall be included in the other items of work.

1. Truck Apron - Payment for Concrete Truck Apron will be paid for at the contract unit price per Square Foot as shown in the Bid Schedule and shall include all sawcutting, backfill, base preparation, forms, joints, concrete, finishes, and shall include all other incidentals, labor, materials, equipment, and work items as shown in the Plans, Standard Plans, and Specifications, and as directed by the Engineer and no additional compensation will be allowed therefor. No additional compensation shall be included for repairing, restoring, or replacing adjacent areas excavated or damaged for the placement of forms.
2. Private Driveway and Sidewalk Reconstruction - Payment for Private Driveway and Sidewalk Reconstruction will be paid for at the contract unit price per Square Foot as shown in the as shown in the Bid Schedule and shall include all sawcutting, grading, base preparation, concrete, forms, joints, finishes, and work items as shown in the Plans, Standard Plans, and Specifications, and as directed by the Engineer and no additional compensation will be allowed therefor. No additional compensation shall be included for repairing, restoring, or replacing adjacent areas excavated or damaged for the placement of forms.
3. Modified B-2 Curb – Payment for Modified B-2 Curb will be paid for at the contract unit price per Linear Foot as shown in the Bid Schedule shall include all sawcutting, forms, joints, finishes and keyways, backfill, base preparation, doweling, protection of existing trees, parkway restoration, and repainting of colored curb (top and face), where colored curb has been removed due to new curb construction, any other repainting of curb, such as the delineation of parking restriction locations, and all other incidentals, labor, materials, equipment, and work items. No additional compensation shall be included for repairing or replacing adjacent areas excavated or damaged for the placement of forms.

Payment for curb height transitions, to match adjacent curbs, will be measured and paid for as the standard curb adjacent to the transitions if not specified on the bid list.

**303-5.10.2 Payment.** To the "WHITEBOOK", ADD the following:

1. Triangular Cut-Through - Payment for Triangular Cut-Through (per the standard/detail specified) will be paid for at the contract unit price per Each as shown in the Bid Schedule and shall include all sawcutting, backfill, base

preparation, forms, joints, finishes, and Detectable Warning Tiles as shown in standard plans and construction details and shall include all other incidentals, labor, materials, equipment, and work items. No additional compensation shall be included for repairing, restoring, or replacing adjacent areas excavated or damaged for the placement of forms.

Payment for Detectable Warning Tiles shall be included in the price for Triangular Cut-Through and shall be considered full compensation for casting Detectable Warning Tiles in place, all labor, materials, including tile, tools, equipment and incidentals to accomplish the work as specified herein and no additional compensation shall be allowed.

2. Pedestrian Ramp and Protective Railing – Payment for Pedestrian Ramp and Protective Railing (per the standard/detail specified) will be paid for at the contract unit price per Each as shown in the Bid Schedule and shall include all sawcutting, backfill, base preparation, forms, joints, posts, tubes, and anchors as shown in standard plans and construction details and shall include all other incidentals, labor, materials, equipment, and work items. No additional compensation shall be included for repairing, restoring, or replacing adjacent areas excavated or damaged for the placement of forms.

**304-6 Payment.** To the "WHITEBOOK", ADD the following:

2. The payment for "Install Salvaged Signs on New Post" shall be paid for at the contract unit price per Each as shown in the Bid Schedule and shall include all footings, posts, salvaged signs, brackets, all required hardware, and installation in accordance to the Plans, Standard Plans, Contract Documents, and as directed by the Engineer and no additional compensation will be allowed therefor.

#### **SECTION 402 – UTILITIES**

**402-2 PROTECTION.** To the "WHITEBOOK", item 2, ADD the following:

- g) Refer to **Appendix G - Advanced Metering Infrastructure (AMI) Device Protection** for more information on the protection of AMI devices.

**402-6 COOPERATION.** To the "GREENBOOK", ADD the following:

1. Notify SDG&E at least 40 Working Days prior to excavating within 10 feet of SDG&E Underground High Voltage Transmission Power Lines (69 KV and higher).
2. The construction schedule will need to account for utility relocation activities and coordination with the utility companies for relocations must be made. Details regarding the utilities and type of work are described in the table below for work shown on the plans.

<b>Utility</b>	<b>Contact</b>	<b>Lead Time</b>	<b>Work Window</b>	<b>Stage of construction prior to utility work</b>	<b>Type of work to be conducted by utilities</b>
SDG&E Electrical	Natalia Marsman <a href="mailto:NMarsman@sdge.com">NMarsman@sdge.com</a> 858-636-6854	8 weeks	2 weeks	Sidewalk subgrade	Relocate one (1) transformer and pedestal Adjust two (2) vault covers to new grade
SDG&E Gas	Natalia Marsman <a href="mailto:NMarsman@sdge.com">NMarsman@sdge.com</a> 858-636-6854	8 weeks	2 weeks	Sidewalk subgrade	Standby
MTS	Peter Casellini <a href="mailto:Peter.Casellini@sdmts.com">Peter.Casellini@sdmts.com</a> 619-446-4951	8 weeks	2 weeks	Sidewalk subgrade	Remove one (1) bench Install one (1) bench after sidewalk completion
AT&T	Kerry Middaugh <a href="mailto:g44467@att.com">g44467@att.com</a> 619-266-4651	8 weeks	2 weeks	Sidewalk subgrade	Adjust two (2) vault covers to new grade

**SECTION 403 – MANHOLE ADJUSTMENT AND RECONSTRUCTION**

**403-5 MEASUREMENT AND PAYMENT.** To the “WHITEBOOK,” ADD the following:

4. The payment for adjusting each existing water meter frame and lid to grade, preparation of subgrade, removal and replacement of DG and other improvements, and all other necessary items to complete the Work shall be included in the Bid item for “Adjust Existing Water Meter to Grade” and will be paid for at the contract unit price of Each.
5. The payment for adjusting each existing water vault frame and cover to grade, preparation of subgrade, removal and replacement of DG and other improvements, and all other necessary items to complete the Work shall be included in the Bid item for “Adjust Existing Water Vault Cover to Grade” and will be paid for at the contract unit price of Each.

**SECTION 601 - TEMPORARY TRAFFIC CONTROL FOR CONSTRUCTION AND MAINTENANCE WORK ZONES**

**601-2.1.4 Traffic Control for Resurfacing and Slurry Sealing.** To the “WHITEBOOK”, item 3, subsection “d”, DELETE in its entirety and SUBSTITUTE with the following:

- d) Place “NO PARKING - TOW-AWAY ZONE” signs 72 hours in advance of the scheduled slurry sealing. Reschedule street block segments which are not completed by the last posted Working Day. If a Work delay of 48 hours or more occurs from the originally scheduled Work date, remove the “NO PARKING - TOW-AWAY ZONE” signs for a minimum of 24 hours, then reset and re-post for the appropriate Work date.

**601-3.5.1**      **General.** To the "WHITEBOOK", item 3, DELETE in its entirety and SUBSTITUTE with the following:

3.      Temporary "No Parking" and "No Stopping" signs shall be installed 72 hours before enforcement. Temporary "No Parking" and "No Stopping" signs shall be installed and removed as specified in the Special Provisions. Signs shall indicate specific days, dates, and times of restrictions. If violations occur, call Police Dispatch 619-531-2000 to enforce the Tow-Away notice.

**601-3.6**      **Channelizing Devices.** To the "WHITEBOOK", item 4, Barricades, ADD the following:

- h)      You shall place "OPEN TRENCH" signs (C27(CA)) on Type 3 Barricade within the construction Work zone, ahead of any Work areas with open trenches that are greater than 3 inches in depth, in accordance with California MUTCD SECTION 6F.103 (CA). The barricades shall be placed in a continuous manner and shall prevent pedestrian, vehicular, and biker access to the open trench area.

## **SECTION 701 – CONSTRUCTION**

**701-1.2**      **Maintaining Existing and Temporary Electrical Systems.** To the "WHITEBOOK", ADD the following:

Throughout the duration of the work, the intersections shall remain lighted at all times with existing or equivalent street lighting between the hours of 5:00 P.M. and 7:00 A.M. Shutdown of street lighting will be permitted daily from 7:00 A.M. to 5:00 P.M.

**701-2**      **PAYMENT.** To the "WHITEBOOK", ADD the following:

6.      Payment for Remove and Relocate Existing Street Light shall be paid for at the contract unit price per Lump Sum and shall include full compensation for furnishing all labor, materials, tools, equipment, incidentals, including surface restoration, removal of existing poles and metal structures, pole foundation bases, poles, transportation of materials to and from storage, wiring and for doing all components and Work involved in providing a functioning system, complete in place, as shown on the Plans and Standard Plans, and as directed by the Engineer and no additional compensation will be allowed therefor.
7.      Payment for Rotate Existing Street Light shall be paid for at the contract unit price per Lump Sum and shall include full compensation for furnishing all labor, materials, tools, equipment, incidentals, including surface restoration, rotating poles and mast arms upon existing foundations, wiring and for doing all components and Work involved in providing a functioning system, complete in place, as shown on the Plans and Standard Plans, and as directed by the Engineer and no additional compensation will be allowed therefor.
8.      Payment for Rectangular Rapid Flashing Beacon System shall be paid for at the contract unit price per Lump Sum and shall include full compensation for furnishing and installing (1) rectangular rapid flashing beacon system, (2) the type 1-A pole and foundation, (3) the conduit from the adjacent pull box into the pole foundation, (4) the W11-2 sign and W16-7P sign, (5) the push button, and all components and work involved, involved in providing a functioning system,

complete in place, as shown on the Plans and Standard Plans, and as directed by the Engineer and no additional compensation will be allowed therefor.

9. Payment for Adjust Existing Pull Box to Grade shall be paid for at the contract unit price per Each and shall include the full compensation for adjusting each existing pull box frame and lid to grade, preparation of subgrade, removal and replacement of DG and other improvements, and all other necessary items to complete the Work as shown on the Plans and Standard Plans, and as directed by the Engineer and no additional compensation will be allowed therefor.
10. Payment for Remove and Relocate Existing Wood Poles shall be paid for at the contract unit price per Lump Sum and shall include full compensation for furnishing all labor, materials, tools, equipment, incidentals, including anchors, plates, storage, and for doing all work involved, complete in place, as shown on the Plans and Standard Plans, and as directed by the Engineer and no additional compensation will be allowed therefor.
11. Payment for Remove and Relocate Existing Mailbox shall be paid for at the contract unit per Lump Sum and shall include full compensation for furnishing all labor, materials, tools, equipment, incidentals, including surface restoration, maintaining access to the existing mailbox until relocation, installing the mailbox at the new USPS approved location, and for doing all work involved, complete in place, as shown on the Plans and Standard Plans, and as directed by the Engineer and no additional compensation will be allowed therefor.
12. Payment Remove and Relocate Existing Bike Rack shall be paid for at the contract unit per Lump Sum and shall include full compensation for furnishing all labor, materials, tools, equipment, incidentals, including surface restoration, storage, anchors, and for doing all work involved, complete in place, as shown on the Plans and Standard Plans, and as directed by the Engineer and no additional compensation will be allowed therefor.

#### **SECTION 1001 – CONSTRUCTION BEST MANAGEMENT PRACTICES (BMPs)**

**1001-1 GENERAL.** To the “WHITEBOOK”, ADD the following:

7. Based on a preliminary assessment by the City, this Contract is subject to **WPCP**.
-

**SUPPLEMENTARY SPECIAL PROVISIONS**  
**APPENDICES**

**APPENDIX A**  
**NOTICE OF EXEMPTION**

## NOTICE OF EXEMPTION

(Check one or both)

TO:  Recorder/County Clerk  
P.O. Box 1750, MS A-33  
1600 Pacific Hwy, Room 260  
San Diego, CA 92101-2400

FROM: City of San Diego  
Public Works Department  
525 B Street, Suite 750, MS 908A  
San Diego, CA 92101

Office of Planning and Research  
1400 Tenth Street, Room 121  
Sacramento, CA 95814

**Project Name:** ADA Sidewalk Group 3E (West Point Loma)

**Project No. / SCH No.:** B-16100

**Project Location-Specific:** The project is located at the following two (2) intersections: 1) West Point Loma Boulevard and Bacon Street; and 2) West Point Loma Boulevard and Nimitz Boulevard within the Ocean Beach Community Planning Area (Council District 2).

**Project Location-City/County:** San Diego/San Diego

**Description of nature and purpose of the Project:** The project will replace existing asphalt concrete (AC) sidewalks with new ADA walkways at the intersections of West Point Loma Boulevard and Bacon Street and West Point Loma Boulevard and Nimitz Boulevard. At West Point Loma Boulevard and Bacon Street, new 5-foot wide sidewalks, curb, and gutter will be installed to match existing on the northeast and southeast corners of the intersection. The new sidewalks will include new ADA curb ramps. A pedestrian refuge will be installed within the triangular median and the southwest corner of the intersection will have a new curb ramp installed. At West Point Loma Boulevard and Nimitz Boulevard, existing sidewalks will be replaced with new 5-foot wide sidewalks, curb, and gutter and ADA curb ramps at the southeastern and southwestern corners of the intersection. A sidewalk wall will be installed at the southwest corner. Street signs, street lights, electrical boxes, and other appurtenances will be relocated or adjusted to new grade, as necessary. Excavation depths are approximately 12-inches for sidewalk, curb, and gutter replacement; three feet for relocation of street signs or electrical boxes; and a maximum depth of four feet for installation of the sidewalk wall at the southwestern corner of West Point Loma Boulevard and Nimitz Boulevard. The project will not disturb native soils or impact sensitive biological resources. The project is located within the Ocean Beach Cottage Emerging Historical District. New sidewalks and associated improvements will match the adjoining concrete sidewalks. City Standards will address any historic sidewalk stamps (should they exist). As such, no impacts to historical resources will occur as part of this project.

**Name of Public Agency Approving Project:** City of San Diego

**Name of Person or Agency Carrying Out Project:** City of San Diego Public Works Department  
Contact: Jerry Jakubauskas; Phone: (619) 533-3755  
525 B Street, Suite 750 (MS 908A), San Diego, CA

Exempt Status: (CHECK ONE)

- Ministerial (Sec. 21080(b)(1); 15268);
- Declared Emergency (Sec. 21080(b)(3); 15269(a));
- Emergency Project (Sec. 21080(b)(4); 15269 (b)(c))
- Categorical Exemption: 15302 [Replacement or Reconstruction]; and 15303 [New Construction or Conversion of Small Structures]

Reasons why project is exempt: The City of San Diego conducted an environmental review which determined that the project meets the categorical exemption criteria set forth in CEQA State Guidelines, Sections 15302 [Replacement and Reconstruction] which allows for the replacement and reconstruction of existing structures and facilities where the new structure will be located on the same site as the structure replaces and will have substantially the same purpose and capacity as the structure replaced; and 15303 [New Construction or Conversion of Small Structures] which allows for the construction and location of limited numbers of new, small facilities or structures; and where the exceptions listed in Section 15300.2 would not apply.

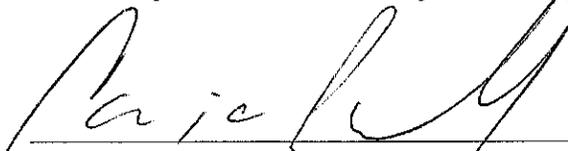
Lead Agency Contact Person: Jerry Jakubauskas

Telephone: (619) 533-3755

If filed by applicant:

- 1. Attach certified document of exemption finding.
- 2. Has a notice of exemption been filed by the public agency approving the project?  Yes  No

It is hereby certified that the City of San Diego has determined the above activity to be exempt from CEQA




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Carrie Purcell, Assistant Deputy Director

8/25/2017  
Date

Check One:

- Signed By Lead Agency
- Signed by Applicant

Date Received for Filing with County Clerk or OPR:

**APPENDIX B**  
**FIRE HYDRANT METER PROGRAM**

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

1. **PURPOSE**

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

2. **AUTHORITY**

2.1 All authorities and references shall be current versions and revisions.

2.2 San Diego Municipal Code (NC) Chapter VI, Article 7, Sections 67.14 and 67.15

2.3 Code of Federal Regulations, Safe Drinking Water Act of 1986

2.4 California Code of Regulations, Titles 17 and 22

2.5 California State Penal Code, Section 498B.0

2.6 State of California Water Code, Section 110, 500-6, and 520-23

2.7 Water Department Director

**Reference**

2.8 State of California Guidance Manual for Cross Connection Programs

2.9 American Water Works Association Manual M-14, Recommended Practice for Backflow Prevention

2.10 American Water Works Association Standards for Water Meters

2.11 U.S.C. Foundation for Cross Connection Control and Hydraulic Research Manual

3. **DEFINITIONS**

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

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

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

4. **POLICY**

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

<b>CITY OF SAN DIEGO CALIFORNIA DEPARTMENT INSTRUCTIONS</b>	<b>NUMBER DI 55.27</b>	<b>DEPARTMENT Water Department</b>
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2. The meter must be properly identifiable with a clearly labeled serial number on the body of the fire hydrant meter. The serial number shall be plainly stamped on the register lid and the main casing. Serial numbers shall be visible from the top of the meter casing and the numbers shall be stamped on the top of the inlet casing flange.
3. All meters shall be locked to the fire hydrant by the Water Department, Meter Section (see Section 4.7).
4. All meters shall be read by the Water Department, Meter Section (see Section 4.7).
5. All meters shall be relocated by the Water Department, Meter Section (see Section 4.7).
6. These meters shall be tested on the anniversary of the original test date and proof of testing will be submitted to the Water Department, Meter Shop, on a yearly basis. If not tested, the meter will not be allowed for use in the City of San Diego.
7. All private fire hydrant meters shall have backflow devices attached when installed.
8. The customer must maintain and repair their own private meters and private backflows.
9. The customer must provide current test and calibration results to the Water Department, Meter Shop after any repairs.
10. When private meters are damaged beyond repair, these private meters will be replaced by City owned fire hydrant meters.

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

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

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

#### 4.7 Relocation of Existing Fire Hydrant Meters

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

#### 4.8 Disconnection of Fire Hydrant Meter

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

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for removal of the meter.

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

5. **EXCEPTIONS**

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

6. **MOBILE METER**

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

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

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

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

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

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

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

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7. **FEE AND DEPOSIT SCHEDULES**

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

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

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

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

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

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

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

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

**Water Department Director**

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

#### APPENDIX

**Administering Division:** Customer Support Division

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

**Distribution:** DI Manual Holders



# Application for Fire Hydrant Meter (EXHIBIT A)

(For Office Use Only)

NS REQ	FAC#
DATE	BY

METER SHOP (619) 527-7449

## Meter Information

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

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

## Company Information

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

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

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

**WATER USES WITHOUT ANTICIPATED CHARGES FOR RETURN TO SEWER**

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

**Note:**

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

Date

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

Subject:           Discontinuation of Fire Hydrant Meter Service

Dear Water Department Customer:

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

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

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

Sincerely,

Water Department

## **APPENDIX C**

### **MATERIALS TYPICALLY ACCEPTED BY CERTIFICATE OF COMPLIANCE**

## **MATERIALS TYPICALLY ACCEPTED BY CERTIFICATE OF COMPLIANCE**

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

**APPENDIX D**

**SAMPLE CITY INVOICE WITH CASH FLOW FORECAST**



WBS #:	B18108
Date Submitted:	10/10/2018
NTP Date:	3/23/2018
Final Statement of WD Date:	5/23/2020
Contract #:	K-XX-XXXX-XXX-X
Contract Amount:	\$5,617,000

Construction Cash Flow Forecast  
 "Sewer and Water Group Job 965 (W)"

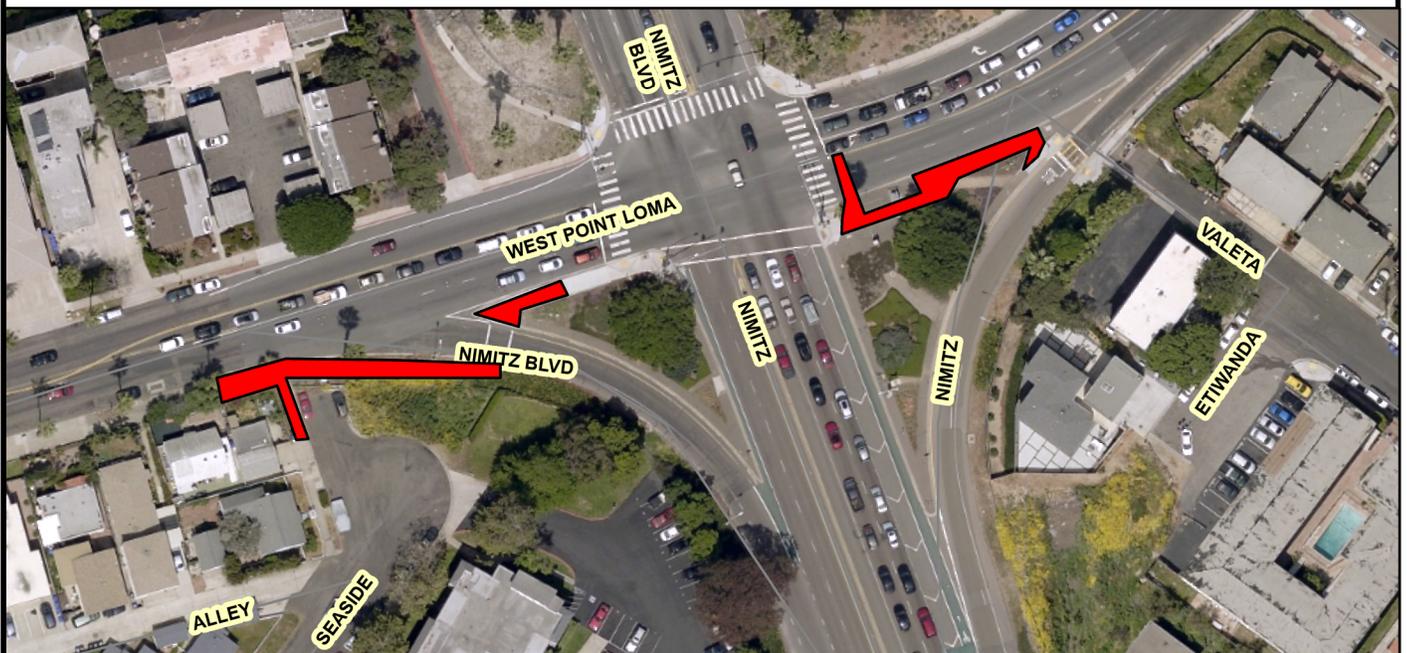
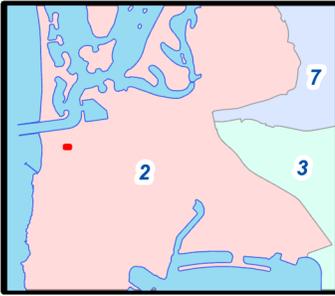
Year	January	February	March	April	May	June	July	August	September	October	November	December
2018				15,000	25,000	52,000	52,000	100,000	10,000	100,000	100,000	100,000
2019	10,000	10,000	85,000	58,000	100,000	100,000	100,000	100,000	100,000	100,000	1,000,000	1,000,000
2020	100,000	100,000	100,000	1,000,000	1,000,000							
2021												
2022												
2023												
2024												
2025												

SAMPLE REFERENCE

**APPENDIX E**  
**LOCATION MAP**

**ADA S/W GROUP 3E WEST POINT LOMA**

SENIOR ENGINEER MASTANEH ASHRAFZADEH 619-533-3781	PROJECT MANAGER STEVEN BLISS 619-533-4668	PROJECT ENGINEER ALBERT CHAO 619-533-4205	FOR QUESTIONS ABOUT THIS PROJECT Call: (619) 533-4207 Email: <a href="mailto:Engineering@sandiego.gov">Engineering@sandiego.gov</a>
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**Legend**

 ADA SW Group 3E West Point Loma



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## **APPENDIX F**

### **ADVANCED METERING INFRASTRUCTURE (AMI) DEVICE PROTECTION**

## Protecting AMI Devices in Meter Boxes and on Street Lights

The Public Utilities Department (PUD) has begun the installation of the Advanced Metering Infrastructure (AMI) technology as a new tool to enhance water meter reading accuracy and efficiency, customer service and billing, and to be used by individual accounts to better manage the efficient use of water. **All AMI devices shall be protected per Section 402-2, "Protection", of the 2018 Whitebook.**

AMI technology allows water meters to be read electronically rather than through direct visual inspection by PUD field staff. This will assist PUD staff and customers in managing unusual consumption patterns which could indicate leaks or meter tampering on a customer's property.

Three of the main components of an AMI system are the:

- A. Endpoints, see Photo 1:

**Photo 1**



B. AMI Antenna attached to Endpoint (antenna not always required), see Photo 2:

**Photo 2**



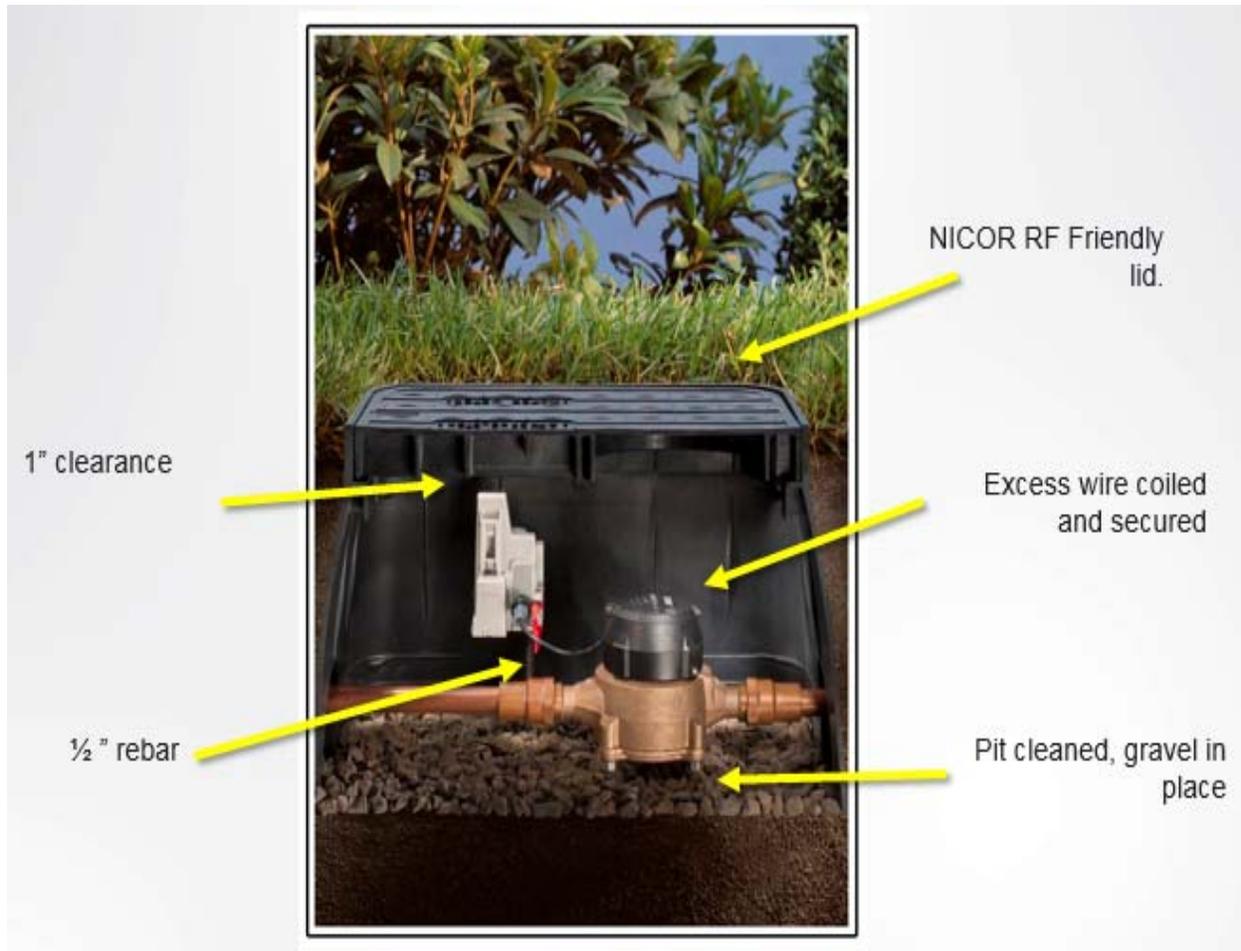
Network Devices, see Photo 3:

**Photo 3**



AMI endpoints transmit meter information to the AMI system and will soon be on the vast majority of meters in San Diego. These AMI devices provide interval consumption data to the PUD's Customer Support Division. If these devices are damaged or communication is interrupted, this Division will be alerted of the situation. The endpoints are installed in water meter boxes, coffins, and vaults adjacent to the meter. A separate flat round antenna may also be installed through the meter box lid. This antenna is connected to the endpoint via cable. The following proper installation shall be implemented when removing the lid to avoid damaging the antenna, cable, and/or endpoint. Photo 4 below demonstrates a diagram of the connection:

**Photo 4**



The AMI device ERT/Endpoint/Transmitter shall be positioned and installed as discussed in this Appendix. If the ERT/Endpoint/Transmitter is disturbed, it shall be re-installed and returned to its original installation with the end points pointed upwards as shown below in Photo 5.

**The PUD's code compliance staff will issue citations and invoices to you for any damaged AMI devices that are not re-installed as discussed in the Contract Document**

Photo 5 below shows a typical installation of an AMI endpoint on a water meter.

**Photo 5**

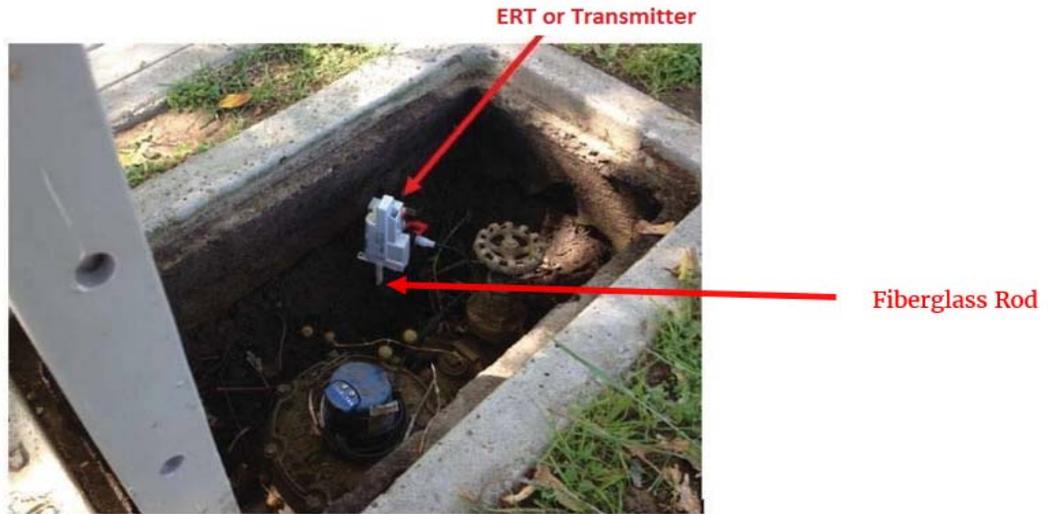


Photo 6 below is an example of disturbance that shall be avoided:

**Photo 6**



**You are responsible when working in and around meter boxes.** If you encounter these endpoints, use proper care and do not disconnect them from the registers on top of the water meter. If the lid has an antenna drilled through, do not change or tamper with the lid and inform the Resident Engineer immediately about the location of that lid. Refer to Photo 7 below:

**Photo 7**



Another component of the AMI system are the Network Devices. The Network Devices are strategically placed units (mainly on street light poles) that collect interval meter reading data from multiple meters for transmission to the Department Control Computer. **If you come across any of these devices on street lights that will be removed or replaced (refer to Photos 8 and 9 below), notify AMI Project Manager Arwa Sayed at (619) 362-0121 immediately.**

Photo 8 shows an installed network device on a street light. On the back of each Network Device is a sticker with contact information. See Photo 9. **Call PUD Water Emergency Repairs at 619-515-3525 if your work will impact these street lights.** These are assets that belong to the City of San Diego and you shall be responsible for any costs of disruption of this network.

**Photo 8**



**Network Device**

**Photo 9**



**If you encounter any bad installations, disconnected/broken/buried endpoints, or inadvertently damage any AMI devices or cables, notify the Resident Engineer immediately. The Resident Engineer will then immediately contact the AMI Project Manager, Arwa Sayed, at (619) 362-0121.**

**ATTACHMENT F**  
**RESERVED**

**ATTACHMENT G**  
**CONTRACT AGREEMENT**

## CONTRACT AGREEMENT

---

### CONSTRUCTION CONTRACT

This contract is made and entered into between THE CITY OF SAN DIEGO, a municipal corporation, herein called "City", and **Crest Equipment, Inc.**, herein called Contractor" for construction of **ADA SW Group 3E West Point Loma**; Bid No. **K-21-1942-DBB-3**; in the amount **Five Hundred Fifty Three Thousand Two Hundred Thirty One Dollars (\$553,231.00)**, which is comprised of the Base Bid.

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 Instruction to Bidders and the Supplementary Special Provisions (SSP).
  - (d) That certain documents entitled **ADA SW Group 3E West Point Loma**, on file in the office of the Public Works Department as Document No. **B-16100**, 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 **ADA SW Group 3E West Point Loma**, Bid Number **K-21-1942-DBB-3**, San Diego, California.
3. For such performances, the City shall pay to Contractor the amounts set forth at the times and in the manner and with such additions or deductions as are provided for in this contract, and the Contractor shall accept such payment in full satisfaction of all claims incident to such performances.
4. No claim or suit whatsoever shall be made or brought by Contractor against any officer, agent, or employee of the City for or on account of anything done or omitted to be done in connection with this contract, nor shall any such officer, agent, or employee be liable hereunder.
5. This contract is effective as of the date that the Mayor or designee signs the agreement and is approved by the City Attorney in accordance with San Diego Charter Section 40.

CONTRACT AGREEMENT (continued)

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

THE CITY OF SAN DIEGO

APPROVED AS TO FORM

By Stephen Samara

Mara W. Elliott, City Attorney

By Ryan Gerrity

Print Name: Stephen Samara  
Principal Contract Specialist  
Engineering & Capital Projects

Print Name: Ryan P. Gerrity  
Deputy City Attorney

Date: 3/24/2021

Date: 3/26/2021

CONTRACTOR

By Wendy Belio

Print Name: Wendy Belio

Title: President

Date: 1-5-2021

City of San Diego License No.: B2003025367

State Contractor's License No.: 892791

DEPARTMENT OF INDUSTRIAL RELATIONS (DIR) REGISTRATION NUMBER: 1000005405

## **CERTIFICATIONS AND FORMS**

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 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.

## **CONTRACTOR CERTIFICATION**

---

### **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 5-1.3, "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**

---

### **AMERICANS 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 Americans With Disabilities Act (ADA) outlined in the WHITEBOOK, Section 5-1.2, "California Building Code, California Code of Regulations Title 24 and Americans 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 CERTIFICATION**

---

### **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 5-1.4, ("Contractor Standards and Pledge of Compliance"), of the project specifications, and that Contractor has complied with those requirements.

I further certify that each of the Contractor's subcontractors has completed a Pledge of Compliance attesting under penalty of perjury of having complied with City of San Diego Municipal Code § 22.3004.

## **CONTRACTOR CERTIFICATION**

---

### **EQUAL BENEFITS ORDINANCE CERTIFICATION**

I declare under penalty of perjury that I am familiar with the requirements of and in compliance with the City of San Diego Municipal Code § 22.4300 regarding Equal Benefits Ordinance.

## **CONTRACTOR CERTIFICATION**

---

### **EQUAL PAY ORDINANCE CERTIFICATION**

Contractor shall comply with the Equal Pay Ordinance (EPO) codified in the San Diego Municipal Code (SDMC) at section 22.4801 through 22.4809, unless compliance is not required based on an exception listed in SDMC section 22.4804.

Contractor shall require all of its subcontractors to certify compliance with the EPO in their written subcontracts.

Contractor must post a notice informing its employees of their rights under the EPO in the workplace or job site.

By signing this Contract with the City of San Diego, Contractor acknowledges the EPO requirements and pledges ongoing compliance with the requirements of SDMC Division 48, section 22.4801 et seq., throughout the duration of this Contract.

**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:

**ADA SW GROUP 3E WEST POINT LOMA**

(Project Title)

as particularly described in said contract and identified as Bid No. **K-201-1942-DBB-3**; SAP No. (WBS) **B-16100**; and **WHEREAS**, the specification of said contract requires the Contractor to affirm that "all brush, trash, debris, and surplus materials resulting from this project have been disposed of in a legal manner"; and **WHEREAS**, said contract has been completed and all surplus materials disposed of:

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

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

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

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

Dated this \_\_\_\_\_ DAY OF \_\_\_\_\_, \_\_\_\_\_.

By: \_\_\_\_\_  
Contractor

**ATTEST:**

State of \_\_\_\_\_ County of \_\_\_\_\_

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

Notary Public in and for said County and State

**LIST OF SUBCONTRACTORS**

**\*\*\* PROVIDED FOR ILLUSTRATIVE PURPOSES ONLY \*\*\* TO BE SUBMITTED IN ELECTRONIC FORMAT ONLY\*\*\* SEE INSTRUCTIONS TO BIDDERS, FOR FURTHER INFORMATION**

In accordance with the requirements of the "Subletting and Subcontracting Fair Practices Act", Section 4100, of the California Public Contract Code (PCC), the Bidder is to list below the name, address and license number of each Subcontractor who will perform work, labor, render services or specially fabricate and install a portion [type] of the work or improvement, in an amount of or in excess of 0.5% of the Contractor's total Bid. Failure to comply with this requirement may result in the Bid being rejected as non-responsive. The Contractor is to list only one Subcontractor for each portion of the Work. The Bidder's attention is directed to the Special Provisions - Section 3-2, "SELF-PERFORMANCE", which stipulates the percentage of the Work to be performed with the Bidder's own forces. The Bidder is to also list all SLBE, ELBE, DBE, DVBE, MBE, WBE, OBE, SDB, WoSB, HUBZone, and SDVOSB Subcontractors for which the Bidders are seeking recognition towards achieving any mandatory, voluntary, or both subcontracting participation percentages.

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONSTRUCTOR OR DESIGNER	SUBCONTRACTOR LICENSE NUMBER	TYPE OF WORK	DOLLAR VALUE OF SUBCONTRACT	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB①	WHERE CERTIFIED②	CHECK IF JOINT VENTURE PARTNERSHIP
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____ Email: _____							
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____ Email: _____							

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

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

**NAMED EQUIPMENT/MATERIAL SUPPLIER LIST**

**\*\*\* PROVIDED FOR ILLUSTRATIVE PURPOSES ONLY \*\*\* TO BE SUBMITTED IN ELECTRONIC FORMAT ONLY \*\*\* SEE INSTRUCTIONS TO BIDDERS FOR FURTHER INFORMATION**

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

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

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

## **ELECTRONICALLY SUBMITTED FORMS**

**FAILURE TO FULLY COMPLETE AND SUBMIT ANY OF THE FOLLOWING FORMS WILL DEEM YOUR BID NON-RESPONSIVE.**

**PLANETBIDS WILL NOT ALLOW FOR BID SUBMISSIONS WITHOUT THE ATTACHMENT OF THESE FORMS**

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

- A. BID BOND – See Instructions to Bidders, Bidders Guarantee of Good Faith (Bid Security) for further instructions**
- B. CONTRACTOR’S CERTIFICATION OF PENDING ACTIONS**
- C. MANDATORY DISCLOSURE OF BUSINESS INTERESTS FORM**
- D. DEBARMENT AND SUSPENSION CERTIFICATION FOR PRIME CONTRACTOR**
- E. DEBARMENT AND SUSPENSION CERTIFICATION FOR SUBCONTRACTORS, SUPPLIERS AND MANUFACTURERS**

**BID BOND**

**See Instructions to Bidders, Bidder Guarantee of Good Faith  
(Bid Security)**

KNOW ALL MEN BY THESE PRESENTS,

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

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

ADA SW Group 3E West Point Loma

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

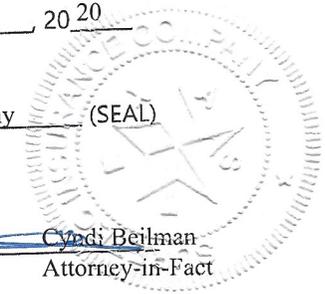
SIGNED AND SEALED, this 19th day of October, 2020

Crest Equipment, Inc. (SEAL)  
(Principal)

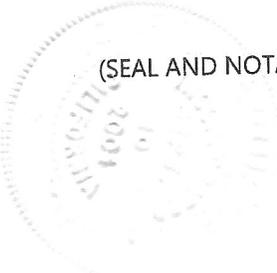
SureTec Insurance Company (SEAL)  
(Surety)

By: Meredith Zeli  
(Signature)

By: Cyndi Beilman  
(Signature) Attorney-in-Fact



(SEAL AND NOTARIAL ACKNOWLEDGEMENT OF SURETY)



# CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

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

STATE OF CALIFORNIA

County of San Diego }

On October 19, 2020 before me, Pam Davis, Notary Public,  
Date Insert Name of Notary exactly as it appears on the official seal

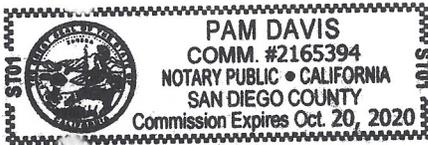
personally appeared Cyndi Beilman  
Name(s) of Signer(s)

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

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

Witness my hand and official seal.

Signature Pam Davis  
Signature of Notary Public



Place Notary Seal Above

## OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of the form to another document.

### Description of Attached Document

Title or Type of Document: \_\_\_\_\_

Document Date: \_\_\_\_\_ Number of Pages: \_\_\_\_\_

Signer(s) Other Than Named Above: \_\_\_\_\_

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

Signer's Name: \_\_\_\_\_

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

RIGHT THUMBPRINT  
OF SIGNER

Top of thumb here

Signer is Representing:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Signer's Name: \_\_\_\_\_

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

RIGHT THUMBPRINT  
OF SIGNER

Top of thumb here

Signer is Representing:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# JOINT LIMITED POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That SureTec Insurance Company, a Corporation duly organized and existing under the laws of the State of Texas and having its principal office in the County of Harris, Texas and Markel Insurance Company (the "Company"), a corporation duly organized and existing under the laws of the state of Illinois, and having its principal administrative office in Glen Allen, Virginia, does by these presents make, constitute and appoint:

Anne Wright, Cyndi Beilman, Rebecca James

Their true and lawful agent(s) and attorney(s)-in-fact, each in their separate capacity if more than one is named above, to make, execute, seal and deliver for and on their own behalf, individually as a surety or jointly, as co-sureties, and as their act and deed any and all bonds and other undertaking in suretyship provided, however, that the penal sum of any one such instrument executed hereunder shall not exceed the sum of:

Fifteen Million and 00/100 Dollars (\$15,000,000.00)

This Power of Attorney is granted and is signed and sealed under and by the authority of the following Resolutions adopted by the Board of Directors of SureTec Insurance Company and Markel Insurance Company:

"RESOLVED, That the President, Senior Vice President, Vice President, Assistant Vice President, Secretary, Treasurer and each of them hereby is authorized to execute powers of attorney, and such authority can be executed by use of facsimile signature, which may be attested or acknowledged by any officer or attorney, of the company, qualifying the attorney or attorneys named in the given power of attorney, to execute in behalf of, and acknowledge as the act and deed of the SureTec Insurance Company and Markel Insurance Company, as the case may be, all bond undertakings and contracts of suretyship, and to affix the corporate seal thereto."

IN WITNESS WHEREOF, Markel Insurance Company and SureTec Insurance Company have caused their official seal to be hereunto affixed and these presents to be signed by their duly authorized officers on the 17th day of March, 2020.

SureTec Insurance Company

By: [Signature]  
Michael C. Keimig, President



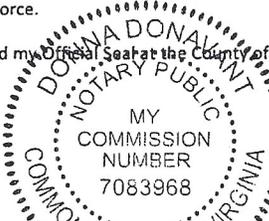
Markel Insurance Company

By: [Signature]  
Robin Russo, Senior Vice President

Commonwealth of Virginia  
County of Henrico SS:

On this 17th day of March, 2020 A. D., before me, a Notary Public of the Commonwealth of Virginia, in and for the County of Henrico, duly commissioned and qualified, came THE ABOVE OFFICERS OF THE COMPANIES, to me personally known to be the individuals and officers described in, who executed the preceding instrument, and they acknowledged the execution of same, and being by me duly sworn, disposed and said that they are the officers of the said companies aforesaid, and that the seals affixed to the preceding instrument are the Corporate Seals of said Companies, and the said Corporate Seals and their signatures as officers were duly affixed and subscribed to the said instrument by the authority and direction of the said companies, and that Resolutions adopted by the Board of Directors of said Companies referred to in the preceding instrument is now in force.

IN TESTIMONY WHEREOF, I have hereunto set my hand, and affixed my Official Seal at the County of Henrico, the day and year first above written.



By: [Signature]  
Donna Donavant, Notary Public  
My commission expires 1/31/2023

We, the undersigned Officers of SureTec Insurance Company and Markel Insurance Company do hereby certify that the original POWER OF ATTORNEY of which the foregoing is a full, true and correct copy is still in full force and effect and has not been revoked.

IN WITNESS WHEREOF, we have hereunto set our hands, and affixed the Seals of said Companies, on the 19th day of October, 2020.

SureTec Insurance Company

By: [Signature]  
M. Brent Beaty, Assistant Secretary

Markel Insurance Company

By: [Signature]  
Richard R. Grinnan, Vice President and Secretary

### 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.

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

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

Contractor Name: Crest Equipment Inc

Certified By Wendy Belio Name Title Pres.

Wendy Belio Signature Date 10.19.2020

**USE ADDITIONAL FORMS AS NECESSARY**

## Mandatory Disclosure of Business Interests Form

### BIDDER/PROPOSER INFORMATION

Legal Name		DBA	
Crest Equipment			
Street Address	City	State	Zip
111 Scottford	Elcayon	CA	92021
Contact Person, Title		Phone	Fax
Wendy Belio		(619) 444-5061	(619) 447-6540

Provide the name, identity, and precise nature of the interest\* of all persons who are directly or indirectly involved\*\* in this proposed transaction (SDMC § 21.0103).

\* The precise nature of the interest includes:

- the percentage ownership interest in a party to the transaction,
- the percentage ownership interest in any firm, corporation, or partnership that will receive funds from the transaction, the value of any financial interest in the transaction,
- any contingent interest in the transaction and the value of such interest should the contingency be satisfied, and any
- philanthropic, scientific, artistic, or property interest in the transaction.

\*\* Directly or indirectly involved means pursuing the transaction by:

- communicating or negotiating with City officers or employees,
- submitting or preparing applications, bids, proposals or other documents for purposes of contracting with the City,
- or directing or supervising the actions of persons engaged in the above activity.

Name	Title/Position
Wendy Belio	President
City and State of Residence	Employer (if different than Bidder/Proposer)
Elcayon CA	
Interest in the transaction	
51% owner in Crest Equipment	

Name	Title/Position
Steve Belio	V.P.
City and State of Residence	Employer (if different than Bidder/Proposer)
Elcayon CA	
Interest in the transaction	
31% owner in Crest Equipment	

**\* Use Additional Pages if Necessary \***

Under penalty of perjury under the laws of the State of California, I certify that I am responsible for the completeness and accuracy of the responses contained herein, and that all information provided is true, full and complete to the best of my knowledge and belief. I agree to provide written notice to the Mayor or Designee within five (5) business days if, at any time, I learn that any portion of this Mandatory Disclosure of Business Interests Form requires an updated response. Failure to timely provide the Mayor or Designee with written notice is grounds for contract termination.

Wendy Belio
Wendy Belio
10-19-2020

Print Name, Title
Signature
Date

**Failure to sign and submit this form with the bid/proposal shall make the bid/proposal non-responsive. In the case of an informal solicitation, the contract will not be awarded unless a signed and completed Mandatory Disclosure of Business Interests Form is submitted.**

**DEBARMENT AND SUSPENSION CERTIFICATION**  
**PRIME CONTRACTOR**  
**FAILURE TO COMPLETE AND SUBMIT AT TIME OF BID SHALL RENDER BID NON-RESPONSIVE**

**EFFECT OF DEBARMENT OR SUSPENSION**

To promote integrity in the City's contracting processes and to protect the public interest, the City shall only enter into contracts with responsible- bidders and contractors. In accordance with San Diego Municipal Code §22.0814 (a): *Bidders and contractors* who have been *debarred or suspended* are excluded from submitting bids, submitting responses to requests for proposal or qualifications, receiving *contract awards*, executing *contracts*, participating as a *subcontractor*, employee, agent or representative of another *person* contracting with the City.

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 Names of the Principal Individual owner(s).

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

NAME	TITLE
Wendy Belio	President
Steve Belio	VP
Gwynn Harris	Director

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

The Bidder, under penalty of perjury, certifies that, except as noted below, he/she or any person associated therewith in the capacity of owner, partner, director, officer, manager:

- Is not currently under suspension, debarment, voluntary exclusion, or determination of ineligibility by any Federal, State or local agency;
- has not been suspended, debarred, voluntarily excluded or determined ineligible by any Federal, State or local agency within the past 3 years;
- does not have a proposed debarment pending; and
- has not been indicted, convicted, or had a civil judgment rendered against it by a court of competent jurisdiction in any matter involving fraud or official misconduct within the past 3 years.

If there are any exceptions to this certification, insert the exceptions in the following space.

N/A

Exceptions will be considered in determining bidder responsibility. For any exception noted above, indicate below to whom it applies, initiating agency, and dates of action.

Contractor Name: Crest Equipment Inc

Certified By Wendy Belio Title Pres.

Name Wendy Belio Date 10.19.2020

Signature

**NOTE:** Providing false information may result in criminal prosecution or administrative sanctions.

**DEBARMENT AND SUSPENSION CERTIFICATION**  
**SUBCONTRACTORS, SUPPLIERS AND MANUFACTURERS**  
**\*TO BE COMPLETED BY BIDDER\***  
**FAILURE TO COMPLETE AND SUBMIT AT TIME OF BID SHALL RENDER BID NON-RESPONSIVE**

Names of the Principal individual owner(s)

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 Names of the Principal Individual owner(s) for their subcontractor/supplier/manufacturers.

Please indicate if principal owner is serving in the capacity of **subcontractor**, **supplier**, and/or **manufacturer**:

SUBCONTRACTOR       SUPPLIER       MANUFACTURER

NAME	TITLE
Perry electric Todd Perry	President

SUBCONTRACTOR       SUPPLIER       MANUFACTURER

NAME	TITLE
payco Specialties, Inc. Jeremy Griffin	estimator
Rebecca Newelllyn	President

SUBCONTRACTOR       SUPPLIER       MANUFACTURER

NAME	TITLE
Kirk Paving John Kirk	President

SUBCONTRACTOR       SUPPLIER       MANUFACTURER

NAME	TITLE

Contractor Name: Crest Equipment

Certified By: Wendi Belio Title: Pres

Name  
Wendi Belio Date: 10.19.2020  
 Signature

\*USE ADDITIONAL FORMS AS NECESSARY\*\*



## **ENGINEER OF WORK**

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

Mastaneh Ashrafzadeh  
For City Engineer

10/7/2020  
Date

Seal:



**A. CHANGES TO CONTRACT DOCUMENTS**

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

**B. NOTICE INVITING BIDS**

1. To Item 3, ESTIMATED CONSTRUCTION COST, page 6, **DELETE** in its entirety and **SUBSTITUTE** with the following:

**3. ESTIMATED CONSTRUCTION COST:** The City’s estimated construction cost for this project is **\$540,000**.

**C. ADDITIONAL CHANGES**

1. The following are additional changes to the Line Items in the PlanetBids Tab:

For clarity where applicable, **ADDITIONS**, if any, have been **Underlined** and **DELETIONS**, if any, have been **Stricken-out**.

Section	Item Code	Description	UoM	Quantity	Payment Reference
<u>Main Bid</u>	<u>237310</u>	<u>Traffic Control</u>	<u>LS</u>	<u>1</u>	<u>601-7</u>

**D. PLANS**

1. To Contract Documents, **DELETE** Drawings Numbered 40222-01-D, 40222-06-D, 40222-14-D, and 40222-21-D and **REPLACE** with pages 4 to 7 of this Addendum.

James Nagelvoort, Director  
Engineering & Capital Projects Department

Dated: *October 8, 2020*  
San Diego, California

JN/EW/mlw

**CONTRACTOR'S RESPONSIBILITIES**

- PURSUANT TO SECTION 4216 OF THE GOVERNMENT CODE, AT LEAST 2 WORKING DAYS PRIOR TO EXCAVATION, YOU MUST CONTACT THE REGIONAL NOTIFICATION CENTER (E.G. UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA) AND OBTAIN AN INQUIRY IDENTIFICATION NUMBER.
- NOTIFY SDG&E AT LEAST 10 WORKING DAYS PRIOR TO EXCAVATING WITHIN 10' OF SDG&E UNDERGROUND HIGH VOLTAGE TRANSMISSION POWER LINES. (I.E., 69 KV & HIGHER)
- LOCATE AND RECONNECT ALL SEWER LATERALS. LOCATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE ONLY. LATERAL RECORDS ARE AVAILABLE TO THE CONTRACTOR AT THE WATER DEPARTMENT, 2797 CAMINITO CHOLLAS. LOCATE THE IMPROVEMENTS THAT WILL BE AFFECTED BY LATERAL REPLACEMENTS.
- EXCAVATE AROUND WATER METER BOX (CITY PROPERTY SIDE) TO DETERMINE IN ADVANCE, THE SIZE OF EACH SERVICE BEFORE TAPPING MAIN.
- CITY FORCES, WHEN SPECIFIED OR SHOWN ON THE PLANS, WILL MAKE PERMANENT CUTS & PLUGS AND CONNECTIONS.
- KEEP EXISTING MAINS IN SERVICE IN LIEU OF HIGH-LINING, UNLESS OTHERWISE SPECIFIED SHOWN ON PLANS.
- THE LOCATIONS OF EXISTING BUILDINGS AS SHOWN ON THE PLAN ARE APPROXIMATE.
- STORM DRAIN INLETS SHALL REMAIN FUNCTIONAL AT ALL TIMES DURING CONSTRUCTION.
- UNLESS OTHERWISE NOTED AS PREVIOUSLY POTHOLED (PH), ELEVATIONS SHOWN ON THE PROFILE FOR EXISTING UTILITIES ARE BASED ON A SEARCH OF THE AVAILABLE RECORD INFORMATION ONLY AND ARE SOLELY FOR THE CONTRACTOR'S CONVENIENCE. THE CITY DOES NOT GUARANTEE THAT IT HAS REVIEWED ALL AVAILABLE DATA. THE CONTRACTOR SHALL POTHOLE ALL EXISTING UTILITIES EITHER SHOWN ON THE PLANS OR MARKED IN THE FIELD IN ACCORDANCE WITH THE SPECIFICATIONS SECTION 5-UTILITIES.
- EXISTING UTILITY CROSSING AS SHOWN ON THE PLANS ARE APPROXIMATE AND ARE NOT REPRESENTATIVE OF ACTUAL LENGTH AND LOCATION OF CONFLICT AREAS. SEE PLAN VIEW.
- ALL ADVANCE METERING INFRASTRUCTURE (AM) DEVICES ATTACHED TO THE WATER METER OR LOCATED IN OR NEAR WATER METER BOXES, COFFINS, OR VAULTS SHALL BE PROTECTED AT ALL TIMES IN ACCORDANCE WITH THE CONTRACT DOCUMENT.

**CONSTRUCTION STORM WATER PROTECTION NOTES**

- TOTAL SITE DISTURBANCE AREA (ACRES) 0.377  
HYDROLOGIC UNIT/ WATERSHED SAN DIEGO HU/SAN DIEGO RIVER WATERSHED  
HYDROLOGIC SUBAREA NAME & NO. MISSION SAN DIEGO (907.11)
- THE CONTRACTOR SHALL COMPLY WITH THE REQUIREMENTS OF THE  
 WPCP  
THE PROJECT IS SUBJECT TO MUNICIPAL STORM WATER PERMIT NO. R9-2013-0001 AS AMENDED BY R9-2015-0001 AND R9-2015-0100  
 SWPPP  
THE PROJECT IS SUBJECT TO MUNICIPAL STORM WATER PERMIT NO. R9-2013-0001 AS AMENDED BY R9-2015-0001 AND R9-2015-0100 AND CONSTRUCTION GENERAL PERMIT ORDER 2009-0009-DW0 AS AMENDED BY ORDER 2010-0014-DW0 AND 2012-0006-DW0  
TRADITIONAL: RISK LEVEL  1  2  3  
LUP: RISK TYPE  1  2  3
- CONSTRUCTION SITE PRIORITY  
 ASBS  HIGH  MEDIUM  LOW

**EXISTING STRUCTURES**

- EXISTING FIRE HYDRANT 
- EXISTING WATER MAIN & VALVES 
- EXISTING WATER METER 
- EXISTING WATER VAULT 
- EXISTING SEWER MAIN & MANHOLES 
- EXISTING SEWER CLEANOUT 
- EXISTING TRAFFIC & STREET SIGN 
- EXISTING TRAFFIC LIGHT 
- EXISTING PUSH BUTTON 
- EXISTING TRAFFIC PULL BOX 
- EXISTING STREET LIGHT 
- EXISTING ELEC PB & VAULT 
- EXISTING ELEC PEDESTAL 
- EXISTING ELEC TRANSFORMER 
- EXISTING TEL RISER 
- EXISTING CABLE PB & VAULT 
- EXISTING HP GAS MAIN & VALVES 
- EXISTING ELECTRICAL, TEL. COND. TV CABLE 
- EXISTING LANDSCAPE BRUSH/TREES 
- EXISTING CURB RAMPS 
- EXISTING SURVEY MONUMENT 
- EXISTING STORM DRAIN CLEANOUT 
- EXISTING CURB INLET 
- EXISTING GUARDRAIL 
- EXISTING CHAIN LINK FENCE 
- EXISTING BIKE RACK 
- EXISTING MTS BENCH 

**SHEET INDEX**

SHEET NO.	DISCIPLINE CODE	TITLE
1	G - 1	COVER SHEET
2	G - 2	CONSTRUCTION NOTES
3-5	D-1~3	DEMOLITION PLANS
6-13	C-1~8	IMPROVEMENT PLANS
14	C-9	SIGNING AND STRIPING PLANS
15-18	C-10~13	ALIGNMENT REPORTS
19	C-14	IMPROVEMENT PLANS
20	C-15	IMPROVEMENT PLANS
21	E-1	IMPROVEMENT PLANS
TI-T8	TC-1~8	TRAFFIC CONTROL PLANS

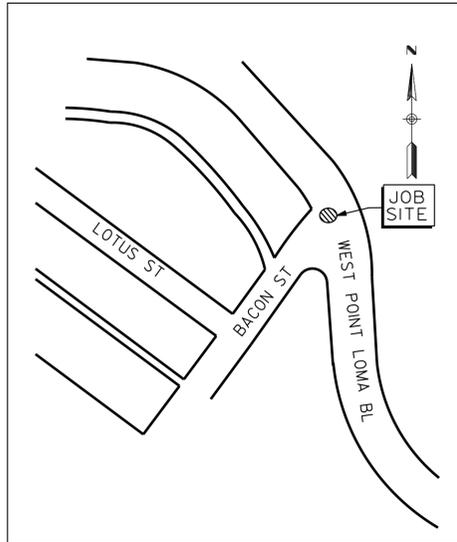
**DISCIPLINE CODE**

- G GENERAL
- D DEMOLITION
- C CIVIL
- T TRAFFIC

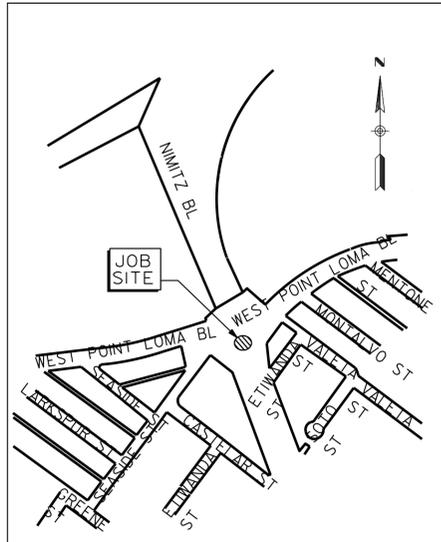
**ABBREVIATIONS**

AC	ASPHALT CONCRETE	EX, EXIST	EXISTING	STA	STATION
ALG	ALIGNMENT	FG	FINISH GRADE	SWR	SEWER
AP	ANGLE POINT	FL	FLOWLINE	TEL	TELEPHONE
	CENTER LINE	LF	LINEAR FEET	TC	TOP OF CURB
	CUBIC FEET PER SECOND	LT	LEFT	TG	TOP OF GRATE
CFS		LT	LEFT	TR	TRAFFIC
COMM	COMMUNICATION	MAX	MAXIMUM	TW	TOP OF WALL
COND	CONDUIT	MIN	MINIMUM	VCES	VITRIFIED CLAY EXTRA STRENGTH
C&G	CURB & GUTTER	MOD	MODIFIED	CMPH	CHARLES MULTI-PURPOSE HOUSING
DW	DRIVEWAY	PROP	PROPOSED	PCC	PORTLAND CEMENT CONCRETE
EG	EXISTING GRADE	PB	PULL BOX	PCP	PORTLAND CEMENT CONCRETE PIPE
ELEC	ELECTRICAL	RT	RIGHT	RCF	RECTANGULAR RAPID FLASHING BEACON
EL, ELEV	ELEVATION	RW,R/W	RIGHT OF WAY		
		ST LT	STREET LIGHT		

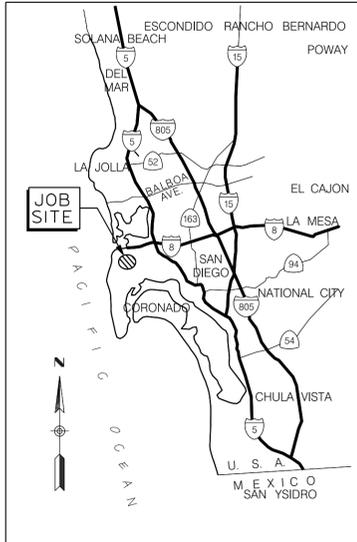
# ADA SW GROUP 3E WEST POINT LOMA



LOCATION MAP  
NOT TO SCALE



LOCATION MAP  
NOT TO SCALE



VICINITY MAP  
NOT TO SCALE

**STREET CLASSIFICATION**

STREET NAME: WEST POINT LOMA BLVD. & BACON STREET  
2-LANE COLLECTOR, ADT= 22,000  
STREET NAME: WEST POINT LOMA BLVD. & NIMITZ BLVD.  
4-LANE MAJOR, ADT=19,000  
REFERENCE:  
SUBDIVISION MAPS:  
30; 1167, 1189, 1217, 4834, 6408, 10560, 7916, 9377  
PARCEL MAPS: 10146, 7420, 12389  
CORNER RECORDS: 4606, 4830, 5483, 15669, 15740, 22856, 11126, 8892 26472  
RECORDS OF SURVEY: 9690, 16891  
CITY DRAWINGS: 2950-B, 3847-B, 3974-B, 2949-B, 6383-L, 13389-D, 10434-B, 13956-B, 8108-L, 1473-B, 4383-L, 14302-D, 9590-L

**FIELD DATA**

**BASIS OF BEARINGS/COORDINATES:**  
The Basis of Bearings for this project was derived from a previous STATIC GPS Survey using ROS 14492 NAD 83 feet, Zone 6 (epoch 1991.35), utilizing RTK/GPS field procedures with a CALVRS Base Station broadcast of 2015 and constraining to GPS 156, GPS 157 and checking GPS 214 & 236, I.E. N62°05'04"E,  
BENCH:  
SBP Montalvo St. & W. Point Loma Blvd.  
Elev. 30.212 MSL, Based on NGVD 29 FEET as shown in the City of San Diego Bench Book

**SOURCE:**  
Provided by City Forces Job#B-16100 on 09/02/2018

**TRAFFIC CONTROL NOTES:**

THE CONTRACTOR SHALL, PER SECTION 7-10.2.2.4 OF THE CONTRACT SPECIAL PROVISIONS, PREPARE TRAFFIC CONTROL WORKING DRAWINGS AND SUBMIT THEM TO THE RESIDENT ENGINEER. THE WORKING DRAWINGS WILL BE SENT TO THE ENGINEERING TRAFFIC CONTROL SECTION FOR REVIEW AND APPROVAL. THE CONTRACTOR SHALL ALLOW A MINIMUM OF 20 WORKING DAYS FOR REVIEW OF THE WORKING DRAWINGS. UPON APPROVAL OF THE TRAFFIC CONTROL PLAN, THE ENGINEERING TRAFFIC CONTROL SECTION WILL ISSUE A TRAFFIC CONTROL PLAN (TCP) PERMIT. WORK SHALL NOT BEGIN IN THE PUBLIC RIGHT OF WAY WITHOUT THE APPROVED TCP PERMIT.

**WORK TO BE DONE**

THE IMPROVEMENTS CONSIST OF THE FOLLOWING WORK TO BE DONE ACCORDING TO THESE PLANS AND THE STANDARD SPECIFICATIONS AND THE STANDARD DRAWINGS OF THE CITY OF SAN DIEGO.

- ADD A ROUNDABOUT AND MISSING SECTIONS OF SIDEWALKS AND CURB RAMPS AT THE BACON STREET & WEST POINT LOMA BOULEVARD INTERSECTION.
- ADD A COMPLETE PEDESTRIAN PATH FROM SEASIDE STREET TO VALETA STREET AT THE NIMITZ BOULEVARD & WEST POINT LOMA BOULEVARD INTERSECTION.
- ADD A CURB INLET AT THE SOUTHEAST CORNER OF THE NIMITZ BOULEVARD & WEST POINT LOMA INTERSECTION

**LEGEND**

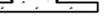
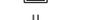
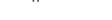
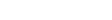
**IMPROVEMENTS**

- ASPHALT CONCRETE
- CONCRETE TRUCK APRON
- SIDEWALK
- CURB AND GUTTER - TYPE G, TYPE B-2
- CURB RAMP - TYPE A
- CURB RAMP - TYPE B
- VINYL COATED CHAIN LINK FENCE
- PROTECTIVE RAILING
- DETECTABLE WARNING TILE
- CONCRETE DRIVEWAY
- TYPE A GRAVITY WALL
- TYPE B GRAVITY WALL
- MONOLITHIC CURB
- DRAINAGE DITCH - TYPE B
- SAWCUT LINE
- STREET LIGHT
- RRFB
- CURB INLET - TYPE B
- STORM DRAIN, RCP
- BIKE RACK

**STANDARD DRAWINGS**

- SDG-II3
- SEE PLANS AND SPECS
- SDG-109, SDG-155, SDG-156, G-10
- SDG-151, SDG-154, G-10
- SDG-130, SDG-132, SDG-156
- SDG-130, SDG-133, SDG-156
- SDM-112
- SDG-140, SDM-115
- SDG-130
- SDG-156, SDG-159, SDG-164, G-10, G-15
- SDC-103, C-9,
- DSD INFO BULLETIN #221
- SDD-106
- SEE PLANS AND SPECS
- SDE-101
- SEE PLANS AND SPECS
- SDD-116
- SDD-110, SDG 107
- SEE PLANS AND SPECS

**SYMBOL**

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FOR ADDITIONAL SYMBOLS SEE DEMOLITION, IMPROVEMENT, STRIPING AND SIGNAGE, AND TRAFFIC CONTROL SHEETS

**MONUMENTATION /SURVEY NOTES**

THIS MAP WAS CREATED FROM A PARCEL LAYER AND DOES NOT DEPICT THE ACTUAL LOCATION OF THE PROPERTY LINES. NO BOUNDARY ANALYSIS WAS PERFORMED. THE SURVEY MONUMENTS HAVE BEEN LOCATED BY SURVEY GRADE MEASUREMENTS, AND ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY.

THE CITY OF SAN DIEGO LAND SURVEYORS SHALL REPLACE SUCH MONUMENTS WITH APPROPRIATE MONUMENTS. WHEN SETTING SURVEY MONUMENTS USED FOR RE-ESTABLISHMENT OF THE DISTURBED CONTROLLING SURVEY MONUMENTS AS REQUIRED BY SECTIONS 6730.2 AND 8771 OF THE BUSINESS AND PROFESSIONS CODE OF THE STATE OF CALIFORNIA, A CORNER RECORD OR RECORD OF SURVEY, AS APPROPRIATE, SHALL BE FILED WITH THE COUNTY SURVEYOR.

IF ANY HORIZONTAL OR VERTICAL CONTROL IS TO BE DISTURBED OR DESTROYED, THE CITY OF SAN DIEGO FIELD SURVEY SECTION SHALL BE NOTIFIED IN WRITING AT LEAST 7 DAYS PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COST OF REPLACING ANY HORIZONTAL CONTROL AND VERTICAL CONTROL BENCHMARKS DESTROYED BY THE CONSTRUCTION IF THE CITY OF SAN DIEGO SURVEY SECTION IS NOT NOTIFIED PRIOR TO CONSTRUCTION. THE FILING OF A CORNER RECORD OR RECORD OF SURVEY, AS APPROPRIATE, SHALL BE FILED WITH COUNTY SURVEYOR. A COPY OF THE FILED DOCUMENT SHALL BE FURNISHED TO THE CITY OF SAN DIEGO SURVEY SECTION.

G-1

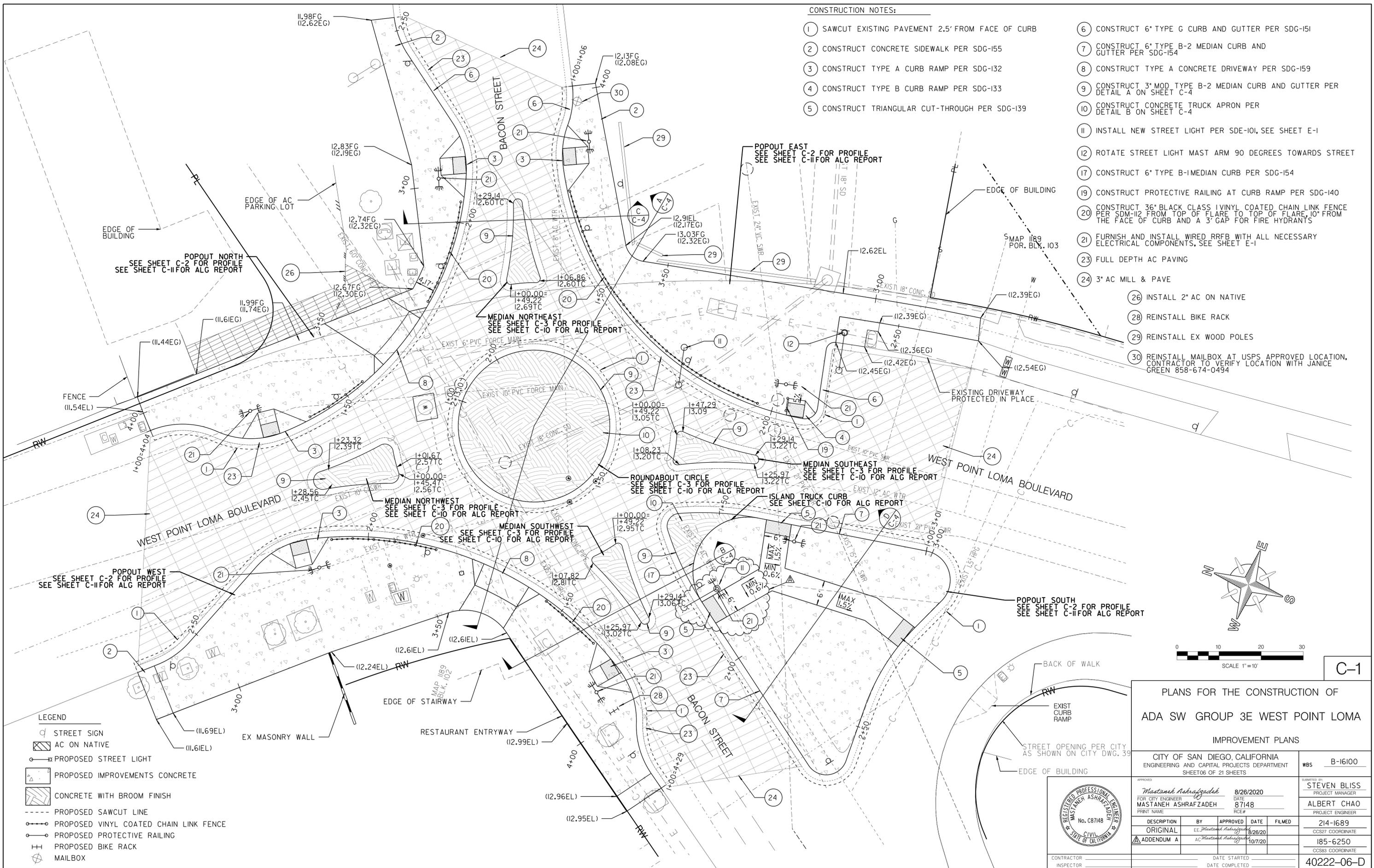
PLANS FOR THE CONSTRUCTION OF  
ADA SW GROUP 3E WEST POINT LOMA  
COVER SHEET

SPEC. NO. 1942	CITY OF SAN DIEGO, CALIFORNIA ENGINEERING AND CAPITAL PROJECTS DEPARTMENT SHEET 01 OF 21 SHEETS	WBS B-16100
APPROVED:  FOR CITY ENGINEER MASTANEH ASHRAFZADEH No. C87148 CIVIL STATE OF CALIFORNIA	DATE: 8/26/2020 DATE: 8/21/18 DATE: 10/7/20	PROJECT MANAGER STEVEN BLISS PROJECT ENGINEER ALBERT CHAO
DESCRIPTION	BY	APPROVED
ORIGINAL	EE-J	Mastaneh Ashrafzadeh
ADDENDUM A	AC	Mastaneh Ashrafzadeh
DATE	DATE	DATE
8/26/20	8/26/20	10/7/20
FILED	FILED	FILED
SEE SHEET CCS27 COORDINATE	SEE SHEET CCS83 COORDINATE	
CONTRACTOR	DATE STARTED	DATE COMPLETED
INSPECTOR		
		40222-01-D

ADA SW GROUP 3E WEST POINT LOMA

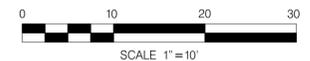
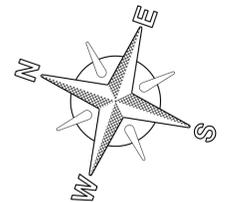
CONSTRUCTION NOTES:

- 1 SAWCUT EXISTING PAVEMENT 2.5' FROM FACE OF CURB
- 2 CONSTRUCT CONCRETE SIDEWALK PER SDG-155
- 3 CONSTRUCT TYPE A CURB RAMP PER SDG-132
- 4 CONSTRUCT TYPE B CURB RAMP PER SDG-133
- 5 CONSTRUCT TRIANGULAR CUT-THROUGH PER SDG-139
- 6 CONSTRUCT 6" TYPE G CURB AND GUTTER PER SDG-151
- 7 CONSTRUCT 6" TYPE B-2 MEDIAN CURB AND GUTTER PER SDG-154
- 8 CONSTRUCT TYPE A CONCRETE DRIVEWAY PER SDG-159
- 9 CONSTRUCT 3" MOD TYPE B-2 MEDIAN CURB AND GUTTER PER DETAIL A ON SHEET C-4
- 10 CONSTRUCT CONCRETE TRUCK APRON PER DETAIL B ON SHEET C-4
- 11 INSTALL NEW STREET LIGHT PER SDE-101, SEE SHEET E-1
- 12 ROTATE STREET LIGHT MAST ARM 90 DEGREES TOWARDS STREET
- 17 CONSTRUCT 6" TYPE B-1 MEDIAN CURB PER SDG-154
- 19 CONSTRUCT PROTECTIVE RAILING AT CURB RAMP PER SDG-140
- 20 CONSTRUCT 36" BLACK CLASS I VINYL COATED CHAIN LINK FENCE PER SDM-112 FROM TOP OF FLARE TO TOP OF FLARE, 10' FROM THE FACE OF CURB AND A 3' GAP FOR FIRE HYDRANTS
- 21 FURNISH AND INSTALL WIRED RFRB WITH ALL NECESSARY ELECTRICAL COMPONENTS, SEE SHEET E-1
- 23 FULL DEPTH AC PAVING
- 24 3" AC MILL & PAVE
- 26 INSTALL 2" AC ON NATIVE
- 28 REINSTALL BIKE RACK
- 29 REINSTALL EX WOOD POLES
- 30 REINSTALL MAILBOX AT USPS APPROVED LOCATION, CONTRACTOR TO VERIFY LOCATION WITH JANICE GREEN 858-674-0494



**LEGEND**

- STREET SIGN
- ▨ AC ON NATIVE
- PROPOSED STREET LIGHT
- ▤ PROPOSED IMPROVEMENTS CONCRETE
- ▥ CONCRETE WITH BROOM FINISH
- - - PROPOSED SAWCUT LINE
- PROPOSED VINYL COATED CHAIN LINK FENCE
- PROPOSED PROTECTIVE RAILING
- ⊕ PROPOSED BIKE RACK
- ⊕ MAILBOX



C-1

PLANS FOR THE CONSTRUCTION OF  
**ADA SW GROUP 3E WEST POINT LOMA**  
 IMPROVEMENT PLANS

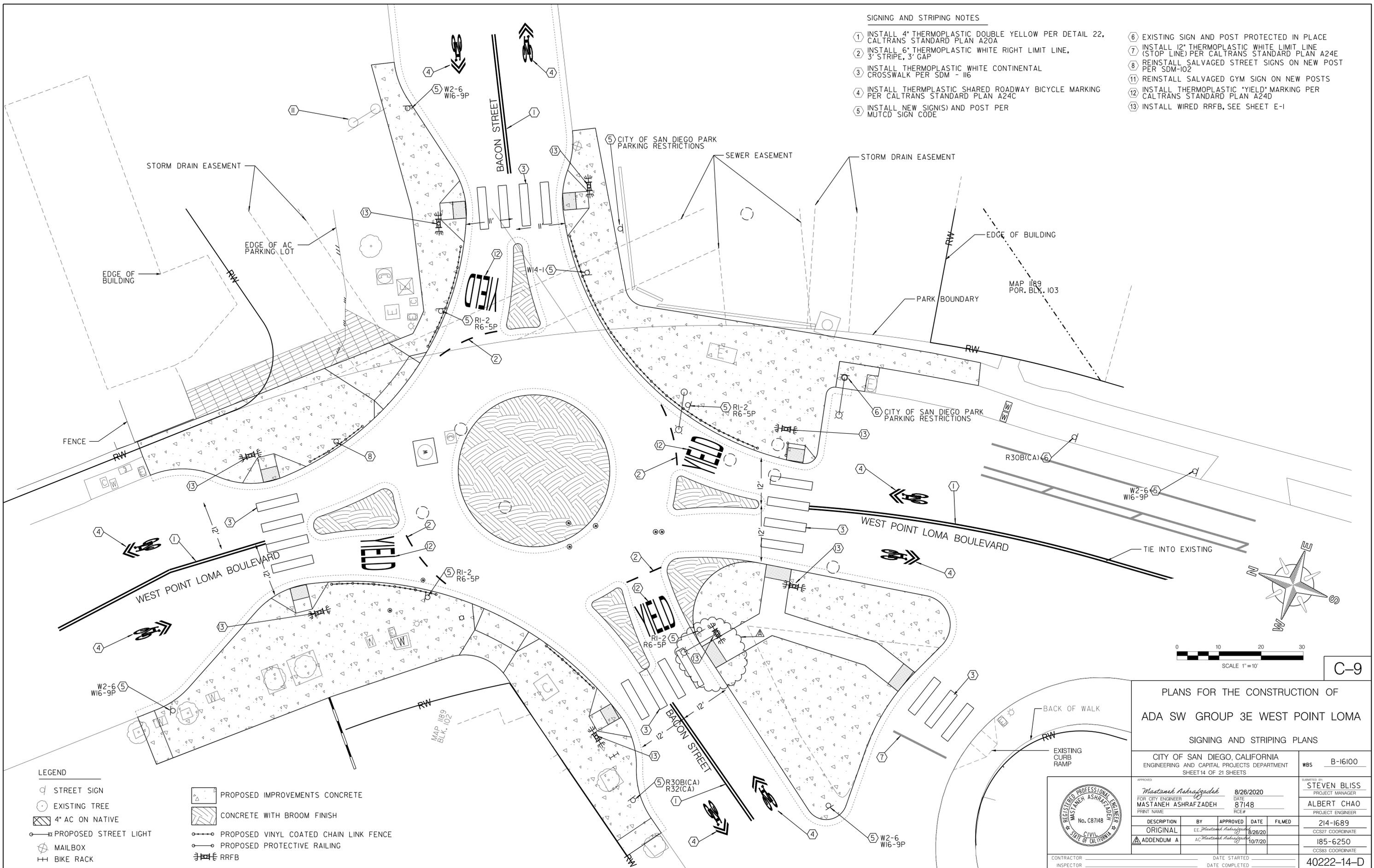
CITY OF SAN DIEGO, CALIFORNIA ENGINEERING AND CAPITAL PROJECTS DEPARTMENT SHEET 06 OF 21 SHEETS		WBS B-16100
APPROVED <i>Mastaneh Ashrafzadeh</i> FOR CITY ENGINEER MASTANEH ASHRAFZADEH PRINT NAME	8/26/2020 DATE 8/7/48 RCE#	SUBMITTED BY STEVEN BLISS PROJECT MANAGER ALBERT CHAO PROJECT ENGINEER
DESCRIPTION ORIGINAL	BY EE Mastaneh Ashrafzadeh	214-1689 CCS27 COORDINATE
ADDENDUM A	DATE COMPLETED 10/7/20	185-6250 CCS83 COORDINATE
CONTRACTOR INSPECTOR	DATE STARTED DATE COMPLETED	40222-06-D



△ COMBINE STREET LIGHT WITH RFRB ON SAME POLE

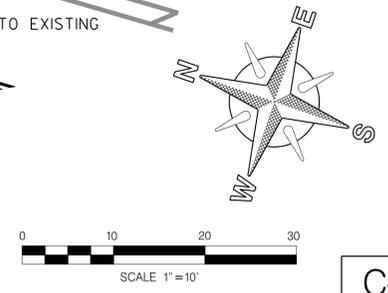
SIGNING AND STRIPING NOTES

- ① INSTALL 4" THERMOPLASTIC DOUBLE YELLOW PER DETAIL 22, CALTRANS STANDARD PLAN A20A
- ② INSTALL 6" THERMOPLASTIC WHITE RIGHT LIMIT LINE, 3' STRIPE, 3' GAP
- ③ INSTALL THERMOPLASTIC WHITE CONTINENTAL CROSSWALK PER SDM - 116
- ④ INSTALL THERMOPLASTIC SHARED ROADWAY BICYCLE MARKING PER CALTRANS STANDARD PLAN A24C
- ⑤ INSTALL NEW SIGN(S) AND POST PER MUTCD SIGN CODE
- ⑥ EXISTING SIGN AND POST PROTECTED IN PLACE
- ⑦ INSTALL 12" THERMOPLASTIC WHITE LIMIT LINE (STOP LINE) PER CALTRANS STANDARD PLAN A24E
- ⑧ REINSTALL SALVAGED STREET SIGNS ON NEW POST PER SDM-102
- ⑩ REINSTALL SALVAGED GYM SIGN ON NEW POSTS
- ⑪ INSTALL THERMOPLASTIC "YIELD" MARKING PER CALTRANS STANDARD PLAN A24D
- ⑫ INSTALL WIRED RRFB, SEE SHEET E-1



LEGEND

STREET SIGN	PROPOSED IMPROVEMENTS CONCRETE
EXISTING TREE	CONCRETE WITH BROOM FINISH
4" AC ON NATIVE	PROPOSED VINYL COATED CHAIN LINK FENCE
PROPOSED STREET LIGHT	PROPOSED PROTECTIVE RAILING
MAILBOX	RRFB
BIKE RACK	



PLANS FOR THE CONSTRUCTION OF  
**ADA SW GROUP 3E WEST POINT LOMA**  
 SIGNING AND STRIPING PLANS

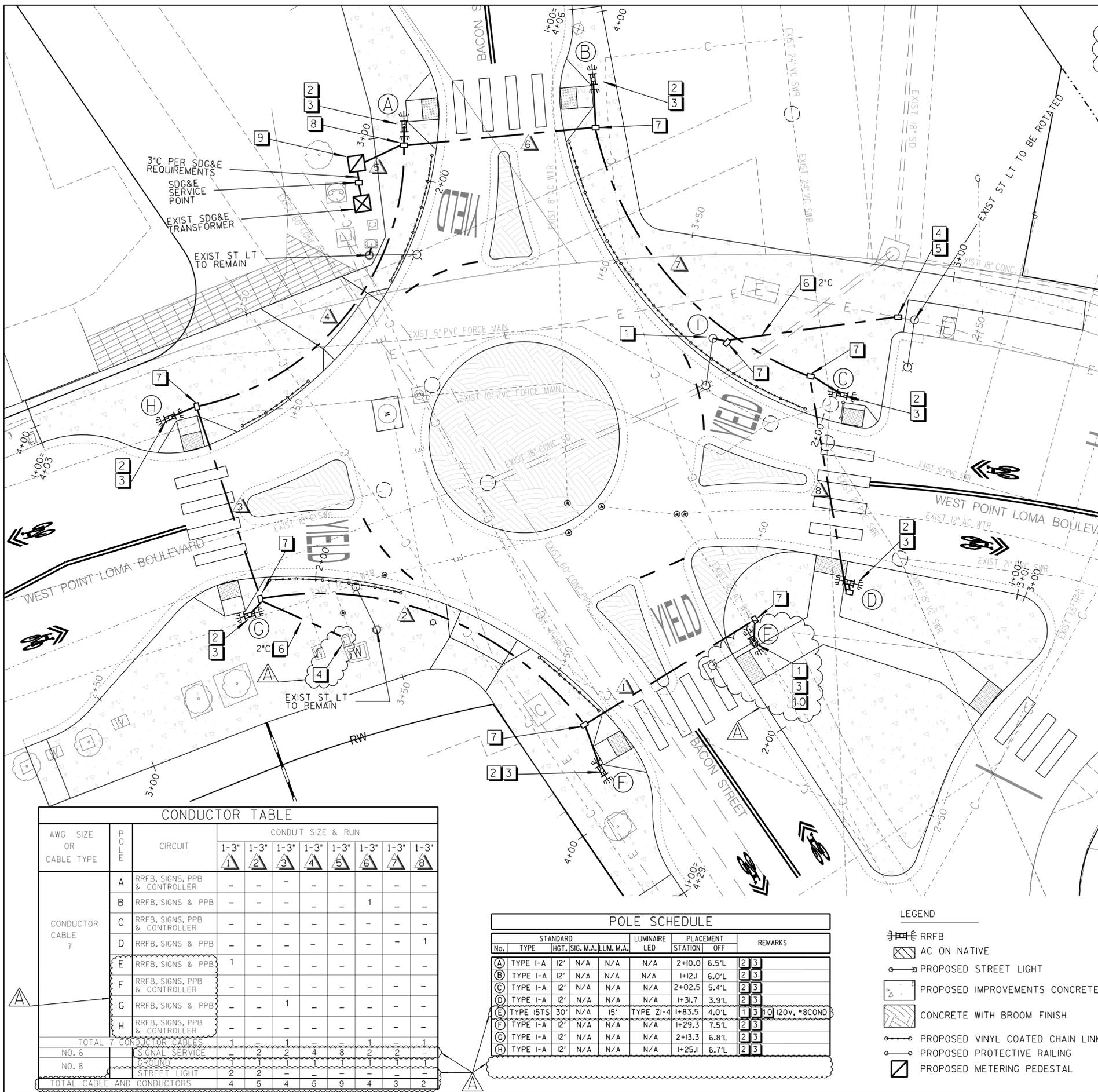
CITY OF SAN DIEGO, CALIFORNIA  
 ENGINEERING AND CAPITAL PROJECTS DEPARTMENT  
 SHEET 14 OF 21 SHEETS



APPROVED		8/26/2020		SUBMITTED BY	
Mastaneh Ashrafzadeh		DATE		STEVEN BLISS	
FOR CITY ENGINEER		8/26/20		PROJECT MANAGER	
MASTANEH ASHRAFZADEH		8/14/20		ALBERT CHAO	
PRINT NAME		RCE#		PROJECT ENGINEER	
DESCRIPTION	BY	APPROVED	DATE	FILED	214-1689
ORIGINAL	EE Mastaneh Ashrafzadeh		8/26/20		CCS27 COORDINATE
ADDENDUM A	SC Mastaneh Ashrafzadeh		10/7/20		185-6250
					CCS83 COORDINATE
					40222-14-D

CONTRACTOR \_\_\_\_\_ DATE STARTED \_\_\_\_\_  
 INSPECTOR \_\_\_\_\_ DATE COMPLETED \_\_\_\_\_

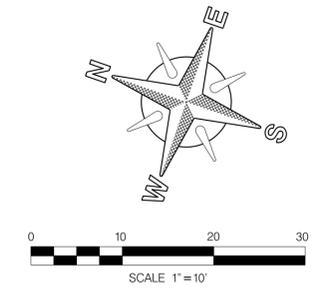
△ COMBINE STREET LIGHT WITH RRFB ON SAME POLE



STREET LIGHT TABLE							
POLE NO.	STREET NAME	LOCATION REFERENCE	TYPE	LUMINAIRE	VOLTAGE	WIRE SIZE	COMMENTS
1	BACON ST	AT WEST POINT LOMA BLVD, NORTHEAST SIDE	TYPE 15	TYPE ZI-4	120V	#8	1

**CONSTRUCTION NOTES:**

- 1 FURNISH AND INSTALL NEW STREET LIGHT POLE AND FIXTURE WITH FOUNDATION PER POLE TABLE AND CITY OF SAN DIEGO STANDARD DRAWINGS SDE-101. FURNISH AND INSTALL 10 AMP FUSE CARTRIDGE WITH FUSE. INSTALL CONDUIT WITH WIRES TO ADJACENT PULL BOX.
- 2 FURNISH AND INSTALL NEW ELECTRICAL AND POLE EQUIPMENT AS SHOWN ON PLANS AND POLE SCHEDULE. FURNISH/FABRICATE NEW BRACKETING OR MOUNTING HARDWARE FOR ADDITIONAL COMPONENTS. FURNISH AND INSTALL LIGHTED CROSSWALK SYSTEM CONTROLLER AND CABINET PER MANUFACTURER'S REQUIREMENTS.
- 3 FURNISH AND INSTALL W11-2+W16-7P SIGN WITH MUTCD APPROVED LANELIGHT COMPATIBLE RECTANGULAR-RAPID FLASHING BEACON (RRFB) ON BOTH SIDES OF POLES. FURNISH AND INSTALL ALL NECESSARY ELECTRICAL COMPONENTS AND CONDUCTORS FOR PROPER OPERATION OF THE BEACON. PULL CONDUCTORS TO CONTROLLER AND LAND TO ASSIGNED TERMINALS (SEE CONDUCTOR SCHEDULE).
- 4 LOCATE EXISTING STREET LIGHT PULL BOX. REROUTE CONDUITS, INTERCEPT AND SPLICE CONDUCTORS AT PULL BOX TO EXTEND CIRCUIT TO NEW STREET LIGHT.
- 5 FURNISH AND INSTALL NO.3 1/2 PULL BOX ADJACENT TO EXISTING STREET LIGHT. REROUTE CONDUITS FROM THE EXISTING STREET LIGHT, INTERCEPT AND SPLICE CONDUCTORS AT NEW PULL BOX TO EXTEND CIRCUIT TO NEW STREET LIGHT.
- 6 FURNISH, SPLICE, AND EXTEND 2-NO.8 WIRES AND 1-NO. 8 GROUND WIRE INTO EXISTING CONDUIT TO EXTEND CIRCUIT TO NEW STREET LIGHT.
- 7 FURNISH AND INSTALL NO.3 1/2 PULL BOX.
- 8 FURNISH AND INSTALL NO.6 PULL BOX.
- 9 FURNISH AND INSTALL TYPE III SIGNAL AND LIGHTING SERVICE. PROVIDE 50A-1P CIRCUIT BREAKER FOR SIGNAL & 30A-1P CIRCUIT BREAKER FOR LIGHTING.
- 10 FURNISH AND INSTALL NEW ELECTRICAL EQUIPMENT ON STREET LIGHT POLE AS SHOWN ON PLANS AND POLE SCHEDULE. FURNISH/FABRICATE NEW BRACKETING OR MOUNTING HARDWARE FOR ADDITIONAL COMPONENTS.



CONDUCTOR TABLE										
AWG SIZE OR CABLE TYPE	POLE	CIRCUIT	CONDUIT SIZE & RUN							
			1-3"	1-3"	1-3"	1-3"	1-3"	1-3"	1-3"	1-3"
CONDUCTOR CABLE 7	A	RRFB, SIGNS, PPB & CONTROLLER	-	-	-	-	-	-	-	-
	B	RRFB, SIGNS & PPB	-	-	-	-	-	-	1	-
	C	RRFB, SIGNS, PPB & CONTROLLER	-	-	-	-	-	-	-	-
	D	RRFB, SIGNS & PPB	-	-	-	-	-	-	-	1
	E	RRFB, SIGNS & PPB	1	-	-	-	-	-	-	-
	F	RRFB, SIGNS, PPB & CONTROLLER	-	-	-	-	-	-	-	-
	G	RRFB, SIGNS & PPB	-	-	1	-	-	-	-	-
	H	RRFB, SIGNS, PPB & CONTROLLER	-	-	-	-	-	-	-	-
TOTAL 7 CONDUCTOR CABLES			1	1	1	1	1	1	1	1
NO. 6 SIGNAL SERVICE			1	2	2	4	8	2	2	-
NO. 8 GROUND			1	1	1	1	1	1	1	-
TOTAL CABLE AND CONDUCTORS			4	5	4	5	9	4	3	2

POLE SCHEDULE							
No.	TYPE	STANDARD HGT.	SIG. M.A.	LUM. M.A.	LUMINAIRE LED	PLACEMENT STATION OFF	REMARKS
(A)	TYPE I-A	12'	N/A	N/A	N/A	2+10.0	6.5'L 2 3
(B)	TYPE I-A	12'	N/A	N/A	N/A	1+12.1	6.0'L 2 3
(C)	TYPE I-A	12'	N/A	N/A	N/A	2+02.5	5.4'L 2 3
(D)	TYPE I-A	12'	N/A	N/A	N/A	1+31.7	3.9'L 2 3
(E)	TYPE 15TS	30'	N/A	15'	TYPE ZI-4	1+83.5	4.0'L 1 3 10 120V, #8COND
(F)	TYPE I-A	12'	N/A	N/A	N/A	1+29.3	7.5'L 2 3
(G)	TYPE I-A	12'	N/A	N/A	N/A	2+13.3	6.8'L 2 3
(H)	TYPE I-A	12'	N/A	N/A	N/A	1+25.1	6.7'L 2 3

- LEGEND**
- RRFB
  - AC ON NATIVE
  - PROPOSED STREET LIGHT
  - PROPOSED IMPROVEMENTS CONCRETE
  - CONCRETE WITH BROOM FINISH
  - PROPOSED VINYL COATED CHAIN LINK FENCE
  - PROPOSED PROTECTIVE RAILING
  - PROPOSED METERING PEDESTAL

E-1

PLANS FOR THE CONSTRUCTION OF  
ADA SW GROUP 3E WEST POINT LOMA  
ELECTRICAL PLANS

CITY OF SAN DIEGO, CALIFORNIA  
ENGINEERING AND CAPITAL PROJECTS DEPARTMENT  
SHEET 21 OF 21 SHEETS

APPROVED: *Mastaneh Ashrafzadeh* 8/26/2020  
FOR CITY ENGINEER: MASTANEH ASHRAFZADEH DATE: 8/26/20  
PRINT NAME: MASTANEH ASHRAFZADEH RCE# 87148

WBS B-16100

APPROVED BY: STEVEN BLISS PROJECT MANAGER  
ALBERT CHAO PROJECT ENGINEER

DESCRIPTION	BY	APPROVED	DATE	FILMED	
ORIGINAL	EE Mastaneh Ashrafzadeh		8/26/20		214-1689
ADDENDUM A	EE Mastaneh Ashrafzadeh		10/7/20		CCS27 COORDINATE 185-6250 CCS83 COORDINATE

CONTRACTOR INSPECTOR: \_\_\_\_\_ DATE STARTED: \_\_\_\_\_ DATE COMPLETED: \_\_\_\_\_

40222-21-D

**SUBCONTRACTOR LISTING**

**(OTHER THAN FIRST TIER)**

Pursuant to California Senate Bill 96 and in accordance with the requirements of Labor Code sections 1771.1 and 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 California Department of Industrial Relations (DIR). **The Bidder is to list below the name, address, license number, DIR registration number of any (known tiered subcontractor) - who will perform work, labor, render services or specially fabricate and install a portion [type] of the work or improvement pursuant to the contract. If none are known at this time, mark the table below with non-applicable (N/A).**

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONSTRUCTOR OR DESIGNER	DIR REGISTRATION NUMBER	SUBCONTRACTOR LICENSE NUMBER	TYPE OF WORK
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____ Email: _____	N/A			
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____ Email: _____				
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____ Email: _____				
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____ Email: _____				

**\*\* USE ADDITIONAL FORMS AS NECESSARY \*\***

**Bid Results**

**Bidder Details**

**Vendor Name** Crest Equipment Inc  
**Address** 161 Scottford Dr  
 El Cajon, CA 92021  
 United States

**Respondee** Wendi Belio  
**Respondee Title** President  
**Phone** 619-444-5061 Ext.  
**Email** belio@sbcglobal.net

**Vendor Type** CAU,FEM,SLBE,MBE,CADIR,SDB,WBE,WOSB,PQUAL  
**License #** 892791  
**CADIR** 1000005405

**Bid Detail**

**Bid Format** Electronic  
**Submitted** October 20, 2020 1:25:58 PM (Pacific)  
**Delivery Method**  
**Bid Responsive**  
**Bid Status** Submitted  
**Confirmation #** 231716  
**Ranking** 0

**Respondee Comment**

**Buyer Comment**

**Attachments**

File Title	File Name	File Type
CCPA	ADA SW Group W Point Loma- CCPA.pdf	Contractors Certification of Pending Actions
MDBI	ADA SW Group W Point Loma- Disclosures Of Business.pdf	Mandatory Disclosure of Business Interests
DSC	ADA SW Group W Point Loma- DSC.pdf	Debarment and Suspension Certification (Prime)
DSC- SUB	ADA SW Group W Point Loma- Sub.pdf	Debarment and Suspension Certification (Subcontractors, Suppliers, Manufacturers)
Bond	ADA SW Group W Point Loma- BIDS BOND .pdf	Bid Bond

**Line Items**

Type	Item Code	UOM	Qty	Unit Price	Line Total	Comment
	<b>Main Bid</b>					
1	Bonds (Payment and Performance)					
	524126	LS	1	\$8,500.00	\$8,500.00	
2	Field Orders (EOC Type II)					
		AL	1	\$20,000.00	\$20,000.00	
3	Mobilization					
	237310	LS	1	\$4,000.00	\$4,000.00	

**Bid Results**

Type	Item Code	UOM	Qty	Unit Price	Line Total	Comment
4	Traffic Control					
	237310	LS	1	\$7,500.00	\$7,500.00	
5	WPCP Implementation					
	237310	LS	1	\$6,000.00	\$6,000.00	
6	WPCP Development					
	541330	LS	1	\$1,500.00	\$1,500.00	
7	Clearing and Grubbing					
	238910	LS	1	\$22,500.00	\$22,500.00	
8	Cold Mill AC Pavement (3 Inches)					
	237310	SF	9300	\$1.25	\$11,625.00	
9	Asphalt Concrete Overlay					
	237310	TON	300	\$192.50	\$57,750.00	
10	Asphalt Concrete					
	237310	TON	45	\$165.00	\$7,425.00	
11	Gravity Wall (Type A) per C-09					
	238110	LF	58	\$600.00	\$34,800.00	
12	Gravity Wall (Type B) per C-09					
	238110	LF	26	\$675.00	\$17,550.00	
13	Concrete Monolithic Curb (3 to 12 Inch)					
	238110	LF	370	\$48.00	\$17,760.00	
14	Drainage Ditch (Type B)					
	237110	LF	107	\$90.00	\$9,630.00	
15	Curb Inlet (Type B)					
	237110	EA	1	\$9,100.00	\$9,100.00	
16	Connect to Existing Clean Out					
	237110	EA	1	\$2,500.00	\$2,500.00	
17	Curb Ramp (Type A) with Detectable Warning Tiles					
	237310	EA	5	\$3,800.00	\$19,000.00	
18	Pedestrian Ramp and Protective Railing per SDM-115					
	237310	EA	1	\$1,900.00	\$1,900.00	
19	Curb Ramp (Type B) with Detectable Warning Tiles					
	237310	EA	3	\$4,200.00	\$12,600.00	

**Bid Results**

Type	Item Code	UOM	Qty	Unit Price	Line Total	Comment
20	Triangular Cut-Through per SDG-139					
	237310	EA	3	\$6,000.00	\$18,000.00	
21	Additional Sidewalk (4 Inch)					
	237310	SF	8000	\$7.25	\$58,000.00	
22	Curb and Gutter (6 Inch Curb, Type G)					
	237310	LF	450	\$38.00	\$17,100.00	
23	Median Curb and Gutter (Type B-1)					
	237310	LF	30	\$36.00	\$1,080.00	
24	Modified Type B-2 Curb					
	237310	LF	360	\$40.00	\$14,400.00	
25	Median Curb and Gutter (Type B-2)					
	237310	LF	160	\$48.00	\$7,680.00	
26	Commercial Concrete Driveway					
	237310	SF	330	\$12.50	\$4,125.00	
27	Concrete Truck Apron					
	237310	SF	1600	\$13.75	\$22,000.00	
28	Private Driveway and Sidewalk Reconstruction					
	237310	SF	100	\$12.50	\$1,250.00	
29	Chain Link Fence (36 Inches)					
	238990	LF	130	\$94.00	\$12,220.00	
30	Install Salvaged Signs on New Post					
	238990	EA	2	\$500.00	\$1,000.00	
31	Storm Drain (18 Inch, RCP)					
	237110	LF	30	\$265.00	\$7,950.00	
32	Paint Striping					
	237310	LS	1	\$2,750.00	\$2,750.00	
33	Thermoplastic Traffic Striping					
	237310	LF	180	\$4.40	\$792.00	
34	Continental Crosswalks					
	237310	SF	850	\$3.30	\$2,805.00	
35	Video Recording of Existing Conditions					
	237310	LS	1	\$675.00	\$675.00	

**Bid Results**

<b>Type</b>	<b>Item Code</b>	<b>UOM</b>	<b>Qty</b>	<b>Unit Price</b>	<b>Line Total</b>	<b>Comment</b>
36	Adjust Existing Water Meter to Grade					
	237310	EA	4	\$350.00	\$1,400.00	
37	Adjust Existing Water Vault Cover to Grade					
	237310	EA	1	\$250.00	\$250.00	
38	Adjust Existing Gate Valve Frame and Cover to Grade					
	237310	EA	7	\$400.00	\$2,800.00	
39	Adjust Existing Manhole Frame and Cover to Grade					
	237310	EA	8	\$500.00	\$4,000.00	
40	Traffic Signal Loop and Appurtenance Replacement (Type E)					
	237310	EA	4	\$825.00	\$3,300.00	
41	Protective Railing at Curb Ramps					
	237310	EA	2	\$1,760.00	\$3,520.00	
42	Type 15 Fixture with Pole					
	237310	EA	2	\$8,250.00	\$16,500.00	
43	Remove and Relocate Existing Street Light					
	237310	LS	1	\$3,850.00	\$3,850.00	
44	Rotate Existing Street Light					
	237310	LS	1	\$3,850.00	\$3,850.00	
45	Rectangular Rapid Flashing Beacon System					
	238210	LS	1	\$52,800.00	\$52,800.00	
46	SDG&E Service Orders					
	238210	LS	1	\$7,500.00	\$7,500.00	
47	Adjust Existing Pull Box to Grade					
	238210	EA	2	\$1,100.00	\$2,200.00	
48	Install Traffic Sign on Post					
	238210	EA	16	\$346.50	\$5,544.00	
49	Remove and Relocate Existing Wood Poles					
	238210	LS	1	\$1,000.00	\$1,000.00	
50	Remove and Relocate Existing Mailbox					
	238210	LS	1	\$500.00	\$500.00	
51	Remove and Relocate Existing Bike Rack					
	238210	LS	1	\$750.00	\$750.00	
<b>Subtotal</b>					<b>\$553,231.00</b>	

**Bid Results**

Type	Item Code	UOM	Qty	Unit Price	Line Total	Comment
				<b>Total</b>	<b>\$553,231.00</b>	

**Subcontractors**

Name & Address	Description	License Num	CADIR	Amount	Type
<b>payco specialties, inc</b> 120 North Second Avenue Chula Vista, CA 91910 United States	Striping	298637	1000003515	\$14,010.00	DBE, MBE, WBE
<b>*Perry Electric</b> P.O. Box 710130 Santee, CA 92072 United States	Electrical	747931	1000012332	\$75,000.00	
<b>Kirk Paving, Inc.</b> 8722 Winter Gardens Blvd. Lakeside, CA 92040 United States	Overlay	749206	1000002341	\$52,500.00	CADIR,SDB,SLBE

Line Totals (Unit Price * Quantity)								
Item Num	Section	Item Code	Description	Reference	Unit of Measure	Quantity	Crest Equipment Inc - Unit Price	Crest Equipment Inc - Line Total
1	Main Bid	524126	Bonds (Payment and Performance)	1-7.2.1	LS	1	\$8,500.00	\$8,500.00
2	Main Bid		Field Orders (EOC Type II)	7-3.9	AL	1	\$20,000.00	\$20,000.00
3	Main Bid	237310	Mobilization	7-3.4.1	LS	1	\$4,000.00	\$4,000.00
4	Main Bid	237310	Traffic Control	601-7	LS	1	\$7,500.00	\$7,500.00
5	Main Bid	237310	WPCP Implementation	1001-4.2	LS	1	\$6,000.00	\$6,000.00
6	Main Bid	541330	WPCP Development	1001-4.2	LS	1	\$1,500.00	\$1,500.00
7	Main Bid	238910	Clearing and Grubbing	300-1.4	LS	1	\$22,500.00	\$22,500.00
8	Main Bid	237310	Cold Mill AC Pavement (3 Inches)	404-12	SF	9300	\$1.25	\$11,625.00
9	Main Bid	237310	Asphalt Concrete Overlay	302-5.9	TON	300	\$192.50	\$57,750.00
10	Main Bid	237310	Asphalt Concrete	302-5.9	TON	45	\$165.00	\$7,425.00
11	Main Bid	238110	Gravity Wall (Type A) per C-09	303-1.12	LF	58	\$600.00	\$34,800.00
12	Main Bid	238110	Gravity Wall (Type B) per C-09	303-1.12	LF	26	\$675.00	\$17,550.00

13	Main Bid	238110	Concrete Monolithic Curb (3 to 12 Inch)	<b>303-1.12</b>	LF	370	\$48.00	\$17,760.00
14	Main Bid	237110	Drainage Ditch (Type B)	<b>303-1.12</b>	LF	107	\$90.00	\$9,630.00
15	Main Bid	237110	Curb Inlet (Type B)	<b>303-1.12</b>	EA	1	\$9,100.00	\$9,100.00
16	Main Bid	237110	Connect to Existing Clean Out	<b>303-1.12</b>	EA	1	\$2,500.00	\$2,500.00
17	Main Bid	237310	Curb Ramp (Type A) with Detectable Warning Tiles	<b>303-5.10.2</b>	EA	5	\$3,800.00	\$19,000.00
18	Main Bid	237310	Pedestrian Ramp and Protective Railing per SDM-115	<b>303-5.10.2</b>	EA	1	\$1,900.00	\$1,900.00
19	Main Bid	237310	Curb Ramp (Type B) with Detectable Warning Tiles	<b>303-5.10.2</b>	EA	3	\$4,200.00	\$12,600.00
20	Main Bid	237310	Triangular Cut-Through per SDG-139	<b>303-5.10.2</b>	EA	3	\$6,000.00	\$18,000.00
21	Main Bid	237310	Additional Sidewalk (4 Inch)	<b>303-5.10.2</b>	SF	8000	\$7.25	\$58,000.00
22	Main Bid	237310	Curb and Gutter (6 Inch Curb, Type G)	<b>303-5.9</b>	LF	450	\$38.00	\$17,100.00

23	Main Bid	237310	Median Curb and Gutter (Type B-1)	<b>303-5.9</b>	LF	30	\$36.00	\$1,080.00
24	Main Bid	237310	Modified Type B-2 Curb	<b>303-5.9</b>	LF	360	\$40.00	\$14,400.00
25	Main Bid	237310	Median Curb and Gutter (Type B-2)	<b>303-5.9</b>	LF	160	\$48.00	\$7,680.00
26	Main Bid	237310	Commercial Concrete Driveway	<b>303-5.9</b>	SF	330	\$12.50	\$4,125.00
27	Main Bid	237310	Concrete Truck Apron	<b>303-5.9</b>	SF	1600	\$13.75	\$22,000.00
28	Main Bid	237310	Private Driveway and Sidewalk Reconstruction	<b>303-5.9</b>	SF	100	\$12.50	\$1,250.00
29	Main Bid	238990	Chain Link Fence (36 Inches)	<b>304-3.4</b>	LF	130	\$94.00	\$12,220.00
30	Main Bid	238990	Install Salvaged Signs on New Post	<b>304-6</b>	EA	2	\$500.00	\$1,000.00
31	Main Bid	237110	Storm Drain (18 Inch, RCP)	<b>306-15.1</b>	LF	30	\$265.00	\$7,950.00
32	Main Bid	237310	Paint Striping	<b>314-4.3.7</b>	LS	1	\$2,750.00	\$2,750.00
33	Main Bid	237310	Thermoplastic Traffic Striping	<b>314-4.4.6</b>	LF	180	\$4.40	\$792.00
34	Main Bid	237310	Continental Crosswalks	<b>314-4.4.6</b>	SF	850	\$3.30	\$2,805.00
35	Main Bid	237310	Video Recording of Existing Conditions	<b>400-1.1.1</b>	LS	1	\$675.00	\$675.00

36	Main Bid	237310	Adjust Existing Water Meter to Grade	<b>403-5</b>	EA	4	\$350.00	\$1,400.00
37	Main Bid	237310	Adjust Existing Water Vault Cover to Grade	<b>403-5</b>	EA	1	\$250.00	\$250.00
38	Main Bid	237310	Adjust Existing Gate Valve Frame and Cover to Grade	<b>403-5</b>	EA	7	\$400.00	\$2,800.00
39	Main Bid	237310	Adjust Existing Manhole Frame and Cover to Grade	<b>403-5</b>	EA	8	\$500.00	\$4,000.00
40	Main Bid	237310	Traffic Signal Loop and Appurtenance Replacement (Type E)	<b>404-12</b>	EA	4	\$825.00	\$3,300.00
41	Main Bid	237310	Protective Railing at Curb Ramps	<b>701-2</b>	EA	2	\$1,760.00	\$3,520.00
42	Main Bid	237310	Type 15 Fixture with Pole	<b>701-2</b>	EA	2	\$8,250.00	\$16,500.00
43	Main Bid	237310	Remove and Relocate Existing Street Light	<b>701-2</b>	LS	1	\$3,850.00	\$3,850.00
44	Main Bid	237310	Rotate Existing Street Light	<b>701-2</b>	LS	1	\$3,850.00	\$3,850.00
45	Main Bid	238210	Rectangular Rapid Flashing Beacon System	<b>701-2</b>	LS	1	\$52,800.00	\$52,800.00

46	Main Bid	238210	SDG&E Service Orders	701-2	LS	1	\$7,500.00	\$7,500.00
47	Main Bid	238210	Adjust Existing Pull Box to Grade	701-2	EA	2	\$1,100.00	\$2,200.00
48	Main Bid	238210	Install Traffic Sign on Post	701-2	EA	16	\$346.50	\$5,544.00
49	Main Bid	238210	Remove and Relocate Existing Wood Poles	701-2	LS	1	\$1,000.00	\$1,000.00
50	Main Bid	238210	Remove and Relocate Existing Mailbox	701-2	LS	1	\$500.00	\$500.00
51	Main Bid	238210	Remove and Relocate Existing Bike Rack	701-2	LS	1	\$750.00	\$750.00
							Subtotal	\$553,231.00
							Total	\$553,231.00